THE CITY RECORD.

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THE CITY RECORD.

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JOHN PURROY MITCHEL, MAYOR.
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PUBLIC SERVICE COMMISSION—FIRST DISTRICT.

No. 154 NASSAU STREET, NEW YORK CITY.
Calendar for the Week Commencing January 12, 1914.

Thursday, January 15, 1914—Case No. 1784—Interborough Rapid Transit Company—"Operation of through trains of 3d avenue elevated line to and from Harlem River or Willis avenue station"—Commissioner Eustis.

Friday, January 16, 1914—2.30 p. m.—Room 305—Case No. 1540—Edison Electric Illuminating Company of Brooklyn—Albert Moritz et al., complainants—"Rate for electricity in Brooklyn"—Commissioner Maltbie.

Meeting of the Committee of the Whole held Tuesday, Wednesday, Thursday and Friday at 10.30 a. m. in the Committee Room.

Regular meeting of the Commission held every Tuesday and Friday at 12.15 p. m. in Room 310.

DEPARTMENT OF FINANCE.

WARRANTS MADE READY FOR PAYMENT IN DEPARTMENT OF FINANCE WEDNESDAY, JANUARY 14, 1914.

Below is a statement of warrants made ready for payment on the above date showing therein the Department of Finance voucher number, the date or dates of the invoices or bills, the date the voucher was filed in the Department of Finance, the name of the payee and the amount of the claim.

Where two or more bills are embraced in the warrant, the dates of the earliest and latest are given.

All of the warrants mentioned are forwarded through the mail unless some reason exists why payment is to be made in person, in which event written notice will be promptly given to the claimant.

In making a written or verbal inquiry at this office as to any of the below mentioned warrants, it is requested that reference be made by the Department of Finance voucher number.

WM. A. PRENDERGAST, Comptroller.

Finance Voucher No.	Invoice Dates.	Received in Department of Finance.	Name of Payee.	Amount.
			Armory Board.	
2519		1- 7-14	T. J. Cummins Plumbing Co.	$188 00
42063			James D. Murphy Co.	3,000 00
			Bellevue and Allied Hospitals.	
2681		1-10-14	The American Laundry Machinery Co.	$49 25
3386		1- 8-14	McKim, Mead & White	2,030 00
3871	12-17-13	1- 9-14	V. H. Youngman & Co.	837 57
3893		1- 9-14	John H. Parker Co.	48 00
4216		1-10-14	Borden's Condensed Milk Co.	624 45
4222		1-10-14	The Manhattan Supply Co.	329 97
4223			Cavanagh Bros. & Co.	77 20
4224		1-10-14	C. F. Smith	589 41
4226			Lewis Manufacturing Co.	4,098 36
			Department of Bridges.	
2950		1- 8-14	Lemcke & Buechner	$86 50
2986		1- 8-14	The Barber Asphalt Paving Co.	806 84
			Municipal Civil Service Commission.	
4805			The Crescent Towel Supply Co.	$8 80
4806	12-31-13	1-13-14	Kanouse Mountain Water Co.	25 80
4807	12-31-13	1-13-14	Merchants' Union Ice Co.	19 71
			College of The City of New York.	
4060			J. W. Peale	$1,122 68
			Department of Correction.	
4121		1-10-14	Conron Bros. Co.	$602 95
4122			Robt. P. Lawless	151 80
4140		1-10-14	Thomas M. Blake	406 82
4141		1-10-14	J. & R. Rollins	4 50
4142		1-10-14	Foster Scott Ice Co.	22 62
4143		1-10-14	Municipal Garage	24 10
4144		1-10-14	Hull, Grippen & Co., Inc.	2 11
4145		1-10-14	Samuel E. Huntler	16 00
4146		1-10-14	D. H. McIlvain	73 50
4149		1-10-14	Conner, Fendler & Co.	75
4150		1-10-14	E. G. Soltmann	4 20
4151		1-10-14	James S. Barron & Co.	4 75
4152		1-10-14	Candee, Smith & Howland Co.	1 92
4153		1-10-14	Crandall Packing Co.	9 11
4154		1-10-14	Joseph D. Duffy	10 00
4155		1-10-14	Thomas C. Dunham	5 50
4156		1-10-14	General Naval Stores Co.	44 52
4157		1-10-14	N. Z. Graves & Co.	242 14
4158		1-10-14	Lathrop Engine Co.	2 00
4159		1-10-14	W. R. Ostrander Co.	15 88
4160		1-10-14	D. B. Pershall Son	20 30
4162		1-10-14	John Simmons Co.	1 34
4168		1-10-14	Thos. A. Glendinning	10 00
4170		1-10-14	Theo. W. Morris & Co.	11 75
4171		1-10-14	M. Reidy	4 00
4172		1-10-14	Joseph W. Miller	40 00
4173		1-10-14	Vought & Williams	8 30
4174		1-10-14	George Schleicher	5 00
4175		1-10-14	Borsum Bros.	4 44
4176		1-10-14	Boston Rubber Co.	9 06
4177		1-10-14	Frazer Lubricator Co.	1 50
4179		1-10-14	Hodgman Rubber Co.	10 80
4180		1-10-14	Hull, Grippen & Co.	3 60
4858	12- 1-13	1-13-14	James A. Stevenson Co.	12 50
			County Clerk, Kings County.	
4948		1-13-14	Nicholas Klaboe, Detective	$8 37
			Court House Board.	
904			L. Laflin Kellogg, Secretary	$178 00
4536		1-12-14	The Briarcliff Farms, Inc.	4 50
4540			Court House Board, L. Laflin Kellogg, Secretary	20 04
			City Magistrates' Courts.	
2543		1- 7-14	John A. Steinmetz, Assignee of J. Bongiovanni & Co.	$300 00
			Municipal Court, City of New York.	
4808		1-13-14	John P. Burns, Clerk	4 00
			Board of Elections.	
3400			New York Telephone Co.	$15 03
162609		12-30-13	Henry G. Grissler	234 38
			Department of Docks and Ferries.	
1751		1- 6-14	New York Shipbuilding Co.	$84,132 00
1782		1- 6-14	Penberthy Injector Co.	97 20
2792		1- 8-14	Jay H. Morgan	351 40
			District Attorney, New York County.	
3059		1- 8-14	Remington Typewriter Co.	$62 90
4884		1-13-14	Charles E. Bruce, M. D.	25 00
4885		1-13-14	Thomas J. Maxwell	186 00
4887		1-13-14	Frank Tourist Co.	68 00
4889			John J. Buckley	72 56
4891		1-13-14	B. W. Vosburgh	34 85
4892		1-13-14	John J. Buckley, Auditor	280 91
			Department of Education.	
3973		1-10-14	Richmond School Furniture Co.	$571 90
6785		1-20-13	Savoy Trust Co., Assignee of S. A. Kessler	382 50
6786		1-20-13	Savoy Trust Co., Assignee of S. A. Kessler	446 50
16063		12- 3-10	Elsie Meinhardt, Assignee of Carl R. Wollthan	240 00
42921		11-29-11	John Spence, Jr.	425 00
50470		3-12-12	J. I. Valentine	641 75
			Board of Estimate and Apportionment.	
3319		1- 8-14	Eimer & Amend	$29 95
3327		1- 8-14	The Macey-Dohme Co.	53 90
4556		1-12-14	Joseph Haag, Secretary	341 94
			Department of Finance.	
2813			Uvalde Asphalt Paving Co.	$479 04
3579		1- 9-14	Remington Typewriter Co.	926 86
3583		1- 9-14	G. W. Bromley & Co.	30 00
3584		1- 9-14	E. Belcher Hyde	88 50
4791		1-12-14	John A. Graul and Mary Graul.	675 00
4792		1-12-14	Superintendent of Banks of the State of New York for the Benefit of the Washington Savings Bank	159 53
4793			Antonio De Marchi	420 97
4794		1-12-14	Emily E. Kremeyer	2,259 01
4795		1-12-14	Martin J. Earley	705 62
4796			The Collector of Assessments and Arrears	537 90
4796		1-12-14	The Collector of Assessments and Arrears	3,553 42
4797			Martin J. Earley	3,106 17
4797		1-12-14	Martin J. Earley	410 53
4798		1-12-14	Gustave H. Kremeyer	1,179 10
4798			Gustave H. Kremeyer	483 55
4844		1-13-14	St. Francis Hospital	2,016 31
4881			Edward S. Schaeffler, Ind., and Theresa Schaeffler, as Guardian of Edward Schaeffler, an Infant	750 00
4882			James Connolly	144 00
4883			Isaac Goldberg	162 50
5350			John D'Allessio	78 00
5351			D. Kidansky & L. J. Levy	120 00
5352			M. Goldberg	79 50
5353			A. Stone	105 00
5354			Egerton L. Winthrop, Ind., and as Attorney for Benjamin R. Winthrop, Neilson Winthrop, Eliza S. Kernochan and Anna Neilson Curtis	133 50
5355			The B. G. Realty Co., Louis L. Goldstein, President	60 00
5356			Martha K. Miller	88 50

Finance Voucher No.	Invoice Dates.	Received in Department of Finance.	Name of Payee.	Amount.
5357			David Mickelbank	88 50
5358			Eugenio Gentile	90 00
5359			Miss Amelia Schaefer	78 00
5360			Louis Jarmulowsky as Executor under the Will of Sender Jarmulowsky, deceased	135 00
5361			Antonio Di Steffani	75 00
5362			Carmela Di Piazza	75 00
157806		12-18-13	White & Russell	162 98
			Fire Department.	
2790		1- 8-14	Satterlee & Boyd	$210 38
3949		1-10-14	Chas. F. Mattlage & Sons	53 25
3951		1-10-14	Ridolph Reimer	45 36
3952			New York Bottling Co	3 00
3956		1-10-14	Keuffel & Esser Co	1 96
3957		1-10-14	Prest-O-Lite Co.	1 50
3958		1-10-14	Concrete Bumper Co	7 50
3959		1-10-14	The White Co	19 74
3961		1-10-14	Brown Bros.	30 00
3962		1-10-14	Stromberg Motor Devices Co	1 17
3964		1-10-14	Murtha & Schmohl Co	16 57
3966		1-10-14	Underwood Typewriter Co	50
3965		1-10-14	J. Edward Pittinger	89 00
3967		1-10-14	General Electric Co	2 55
3968		1-10-14	Henry W. Schmall	2 00
3969		1-10-14	President, Borough of Manhattan	8 20
3970		1-10-14	Welsbach Gas Lamp Co	22 55
3971		1-10-14	P. A. Gaynor	15 00
4230		1-10-14	Life Savings Devices Co	500 00
4231		1-10-14	Nelson Bros. Coal Co	33 15
4233		1-10-14	Kanouse Mountain Water Co	7 50
4235		1-10-14	Standard Oil Co. of New York	1 10
4236		1-10-14	The Vacuum Oil Co	74 84
4237		1-10-14	Underwood Typewriter Co	1 25
4239		1-10-14	United States Tire Co	6 50
4240		1-10-14	A. J. Picard & Co	1 31
4241		1-10-14	Prest-O-Lite Co.	1 50
4242			Montgomery & Co	15 90
4243		1-10-14	Barnett & Brown	1 75
4245		1-10-14	Frank McSwegan & Son	20 85
4246		1-10-14	The E. R. Merrill Spring Co	58 40
4248		1-10-14	Agent and Warden of Sing Sing Prison	7 75
4250		1-10-14	Welsbach Gas Lamp Co	40 25
4251		1-10-14	The Pittsburgh Plate Glass Co	1 50
4252		1-10-14	The Fairbanks Co	4 75
4253		1-10-14	Title Guarantee & Trust Co	9 75
4254		1-10-14	Baker, Voorhis & Co	265 00
4516		1-12-14	Kanouse Mountain Water Co	3 30
4517		1-12-14	Shellas & Chesnutt	12 00
4518		1-12-14	Tower Mfg. and Novelty Co	3 82
51763		3-30-12	S. A. Kessler	79 28
			Department of Health.	
2206		1- 7-14	A. L. Willshaw	$31 92
1137		1- 5-14	Frederick Sprenger, Superintendent	500 00
3154			Henry Allen	400 00
3164			Bruen, Ritchey & Co	7 07
4419		1-12-14	Joseph Healy	75
4420		1-12-14	Charles E. Miller	2 70
4421		1-12-14	Powers, Weightman, Rosengarten Co.	1 59
4422		1-12-14	New York Bottling Co	16 75
4424		1-12-14	A. J. Gunderman	12 00
4427		1-12-14	New York American	6 00
4428		1-12-14	W. R. Ostrander & Co	1 00
4429		1-12-14	New York Stencil Works	2 40
4430		1-12-14	The Hospital Supply Co	9 45
4431		1-12-14	Michael Krauss	6 24
4432		1-12-14	N. Stafford Co.	23 18
4433		1-12-14	Hodgman Rubber Co.	7 38
4434		1-12-14	Syndicate Trading Co.	20 89
4435			L. J. Pfeuffer	3 91
4436		1-12-14	Joseph Haag	2 50
4437		1-12-14	S. J. Baker, M. D	10 30
4438		1-12-14	S. J. Baker, M. D	42 00
4440		1-12-14	Dennison Mfg. Co.	6 00
4441		1-12-14	The Randall Faichney Co	3 38
4442		1-12-14	Barnhart Bros. & Spindler	65 08
4443			Windowphaine Co.	7 40
4444		1-12-14	Hammacher, Schlemmer & Co	27 64
4445			The Dentists' Supply Co.	15 20
4446		1-12-14	J. J. Slofkin	1 50
4447		1-12-14	Standard Oxygen Co.	9 00
4448		1-12-14	Disbrow Bros.	2 00
4449		1-12-14	Swan & Finch Co.	17 50
4450			Lewis Degroff & Son	6 35
4451		1-12-14	John Wanamaker, New York	1 68
4452		1-12-14	Louis Bossert & Sons	317 30
4454		1-12-14	The Ansonia Clock Co	14 33
4455		1-12-14	The Union Stove Works	1 11
4456		1-12-14	The Dilg Mfg. and Trading Co	3 40
4457		1-12-14	Burroughs Building Material Co	18 50
4458		1-12-14	Thomas C. Dunham	21 24
4459		1-12-14	The Modern Electric Machine Co	1 20
4460		1-12-14	George Vause	1 50
4461		1-12-14	Standard Utility Co.	7 00
4462		1-12-14	S. J. Baker, M. D., Director	40 47
4463			S. J. Baker, M. D., Director	50 10
4464		1-12-14	Bligh & Engel	4 90
4465			S. Dana Hubbard, M. D	19 85
4466		1-12-14	Willard J. Denno, M. D	16 90
4467		1-12-14	Willard J. Enno, M. D., Acting Chief	10 01
4468		1-12-14	Willard J. Denno, Act. Chief, Tuberculosis Division	28 00
4469		1-12-14	William G. Harper	8 83
			Law Department.	
1832		1- 6-14	Leonard C. L. Smith	$275 00
1833		1- 6-14	William C. Marks	100 00
3770	12-16-13	1- 9-14	Joseph Cunningham	45 00
3778	12-23-13	1- 9-14	The American Law Book Co	45 50
3779	12-22-13	1- 9-14	John J. Curtin	28 10
3780	12-31-13	1- 9-14	James MacDonald	53 00
			Department of Parks, Boroughs of Manhattan and Richmond.	
112		1- 2-14	Dunbar Contracting Co	$1,417 60
2995		6-20-11	Albert Taemling, Aug. E. Dobst and Thos. M. Cater, as Trustees and Assignees of Wm. H. Luth Co	2,022 85
4329		1-10-14	Frank J. Lennon Co	3,609 99
50548		3-12-14	Lafferty & Weir	105 99
			Police Department.	
1228		1- 5-14	William Gleichmann & Co	$3,470 18
4333		1-12-14	The General Fireproofing Co	849 00
4334		1-12-14	F. Tiedemann	39 00
4335		1-12-14	Frank R. Smith	236 41
4336		1-12-14	Stanley & Patterson	6 50
4337	12-10-13	1-12-14	Agent & Warden, Auburn Prison	275 70
4338		1-12-14	Department of Correction	606 25
4340		1-12-14	Goodyear Tire & Rubber Co	81 09
4341		1-12-14	The Ready Auto Supply Co	25 92
4342		1-12-14	Fulton Foundry & Mach. Co	12 13
4343		1-12-14	Masons' Supplies Co	13 05
4345		1-12-14	Remington Typewriter Co	46 55
4346		1-12-14	Seely & Ash	20 00
4347		1-12-14	Underwood Typewriter Co	4 85
4348		1-12-14	Scranton & Lehigh Coal Co	52 43
4350		1-12-14	A. J. Picard & Co	25 00
4351		1-12-14	R and L Co	4 53
			President of the Borough of The Bronx.	
3809		1- 9-14	Bronx Hay & Grain Co	$660 50
3819			Marrone Const. Co., Inc., Assignee of Marrone Const. Co.	7,289 94
3821		1- 9-14	Barber Asphalt Paving Co	2,925 57
4357		1-12-14	Tremont Auto & Carriage Works	1 00
4358		1-12-14	Bartelstone Bros.	3 00
4359		1-12-14	Harlem Contracting Co	3 60
4362		1-12-14	Charles Tanneberger	12 75
4363		1- 2-14	Stephen H. Welch	4 69
4364			Joseph F. Vielberth	26 28
4364		1-12-14	James F. Vielberth	26 28
4365		1-12-14	Chas. H. Nichols	69 75
4366		1-12-14	Chas. H. Nichols	15 25
4367		1-12-14	Mittnacht & Co	50 00
4369		1-12-14	Keuffel & Esser Co	50 84
4370		1-12-14	A. Rudolph	2 88
4371		1-12-14	A. Rudolph	10 35
4376		1-12-14	William Isemann	2 50
4377		1-12-14	Edward F. Miller, Inc	95
4378		1-12-14	A. B. Dick Co	4 95
4379		1-12-14	Library Bureau	5 25
4380		1-12-14	Nickel Towel Supply Co	42 93
4381		1-12-14	Schildwachter Ice Co	60 67
4382		1-12-14	A. P. W. Paper Co	75 00
4383		1-12-14	Public Service Cup Co	35 00
4384		1-12-14	Gramatan Spring Water Co	28 50
4385		1-12-14	Department of Public Charities, Bureau of Disinfectants	15 00
4386		1-12-14	The Fish Rubber Co. of New York	71 96
4387		1-12-14	Pyrene Manufacturing Co.	7 20
4388		1-12-14	Vacuum Oil Co.	55 00
4389			Standard Oil Co. of New York	49 30
4390		1-12-14	A. P. Dienst Co., Inc	54 71
4391		1-12-14	Vacuum Oil Co.	14 70
4392		1-12-14	Library Bureau	31 50
4393			The Macey, Dohme Co	228 75
4394		1-12-14	Asa L. Shipman's Sons	1 85
4395		1-12-14	Asa L. Shipman's Sons	1 74
4396		1-12-14	Otto Haas	69 00
4397		1-12-14	Goodyear Rubber Co.	247 00
4398		1-12-14	Mill Remnants Co.	9 01
4399		1-12-14	Watson Contracting Co.	379 26
4400		1-12-14	Metropolitan Sewer Pipe Co	58 05
4401		1-12-14	Tremont Hardware Co., Inc	7 59
4403			D. Shapiro	14 55
4404			F. W. Devoe & C. T. Raynolds Co	111 25
48008		2- 5-12	William Londino	12,594 60
15061		10-20-09	Frank P. Dursie	250 00
			President of the Borough of Manhattan.	
2815		1- 8-14	Warren, Scharf Asphalt Paving Co	$111 40
2818			W. J. Fitzgerald	32,522 13
2819			The Sicilian Asphalt Paving Co	64 20
2820		1- 8-14	The Sicilian Asphalt Paving Co	366 71
2821		1- 8-14	The Asphalt Construction Co	227 09
2823		1- 8-14	The Barber Asphalt Paving Co	242 56
2824		1- 8-14	The Barber Asphalt Paving Co	2,087 15
2825		1- 8-14	The Barber Asphalt Paving Co	352 16
2826		1- 8-14	The Sicilian Asphalt Paving Co	148 87
2827			Uvalde Asphalt Co.	80 27
2828		1- 8-14	Uvalde Asphalt Paving Co	98 83
2829		1- 8-14	Harlem Contracting Co.	231 50
3302		1- 8-14	United States Wood Preserving Co	417 30
3344		1- 8-14	Art Metal Construction Co	94 40
3363		1- 8-14	E. B. Latham & Co	66 40
3847		1- 9-14	The Sicilian Asphalt Paving Co	732 36
3848		1- 9-14	Harlem Contracting Co.	457 19
3924			The Hastings Pavement Co	179 40
3924		6- 9-07	The Hastings Pavement Co	179 40
3924		12-24-09	The Hastings Pavement Co	179 40
4101		1-10-14	Hexter Motor Truck Co	32 11
4102		1-10-14	Matthew J. Sullivan	10 00
4103		1-10-14	Sanborn Map Co.	82 50
4104		1-10-14	Sanborn Map Co.	82 50
4105		1-10-14	A. Pearson's Sons	698 00
4112			Joseph Spengler	29 88
4120		1-10-14	New York Stencil Works	30 00
4475		1-12-14	The American Society of Civil Engineers	26 60
4477		1-12-14	A to Z Window Cleaning Co	103 75
4478		1-12-14	John Simmons Co	13 68
4479		1-12-14	Montgomery & Co	35 61
4480		1-12-14	S. Appel & Co	37 70
4482		1-12-14	Art Metal Construction Co	81 28
4483		1-12-14	The Fairbanks Co	9 00
4484		1-12-14	H. W. Johns-Manville Co	28 41
4485		1-12-14	Pure Oil Co	6 00
4487		1-12-14	Merck & Co	1 80
4488		1-12-14	Keuffel & Esser Co	124 56
4489		1-12-14	Rafferty Bros.	21 00
4497		1-12-14	The Cleveland Trinidad Paving Co	9 90
4498		1-12-14	Uvalde Contracting Co	8 40
4505		1-12-14	Third Avenue Railway Co	3 00
10122		9-16-10	The Barber Asphalt Paving Co	442 62
15259		6-25-09	The Barber Asphalt Paving Co	558 81
16503			The Barber Asphalt Paving Co	442 62
16503		9-11-09	The Barber Asphalt Paving Co	442 62
30314		6-26-11	The Barber Asphalt Paving Co	558 86
37404		9-28-11	The Barber Asphalt Paving Co	442 62
37558			The Barber Asphalt Paving Co	670 39
54071			The Barber Asphalt Paving Co	442 62
56582			The Barber Asphalt Paving Co	670 39
78016		11-20-12	The Barber Asphalt Paving Co	231 90
99740		8- 8-13	Ford Contracting Co	724 30
114378		9-17-13	The Barber Asphalt Paving Co	442 68
132457			Edward J. Grannis	1,414 83
			President of the Borough of Brooklyn.	
34115			Frank J. Gallagher	$373 52
2647		1- 7-14	Ulrich & Persicano	67 61

Finance Voucher No.	Invoice Dates.	Received in Department of Finance.	Name of Payee.	Amount.
3380		1- 8-14	Stanhope Contracting Co	2,746 15
4633	1- 3-14	1-12-14	William Von Heill	6 25
4635	12-30-13	1-12-14	Thompson Co.	13 50
4642		1-12-14	J. P. Duffy Co	7 95
6021		1- 7-14	The Texas Co	39 82
4646		1-12-14	George Nelson	19 65
4647		1-12-14	George Nelson	8 60
4648	12-30-13	1-12-14	B. Hafker	2 56
4649	1- 1-14	1-12-14	M. P. C. Co., Inc., Opera Stables	110 00
4650	12-31-13	1-12-14	Wm. T. Allen	27 50
4651	12-31-13	1-12-14	James Connolly	27 50
4652		1-12-14	M. P. C. Co., Inc., Opera Stables	27 50
4653		1-12-14	L. E. Parr	2 50
4654	1- 1-14	1-12-14	Thomas F. Reid	16 50
4655		1-12-14	Patrick Leydan	4 00
4656		1-12-14	Daniel A. Maher	4 50
4657		1-12-14	James F. Kelly	15 00
4658		1-12-14	William Von Heil	22 50
4660	12-13-13	1-12-14	Sweeney & Nail Auto Co., Inc.	23 71
4662		1-12-14	Sweeney & Nail Auto Co., Inc.	20 00
4663		1-12-14	Sweeney & Nail Auto Co., Inc.	5 15
4664		1-12-14	Brooklyn Blue Print Works	10 00
4665		1-12-14	Stevenson & Marsters	1 75
4666		1-12-14	Stevenson & Marsters	9 00
4667		1-12-14	H. & B. Auto Sales Co.	6 75
4668		1-12-14	John M. Wolf Co.	1 00
4669		1-12-14	Charles A. Myers	21 45
4757		1-12-14	William H. Richards	68 85
39642		8- 1-12	William K. Lux	2,207 23
82443		12- 3-12	Fox-Hennessy Co.	3,538 84
139640		11-13-13	Joseph P. Casey & Son	1,686 03
		President of the Borough of Queens.		
1255		1- 5-14	Hans Liebau	$2,649 00
1256		1- 5-14	United States Wood Preserving Co.	256 67
4558	12-20-13	1-12-14	Philip Dietz Coal Co.	33 75
4559		1-12-14	W. A. Duncan	69 00
4560	12- 1-13	1-12-14	Morris' Auto Garage	25 00
4561		1-12-14	Morgan Avenue Kindling Wood Works	62 50
4562	12-24-13	1-12-14	W. Scarborough	3 95
4563	12-20-13	1-12-14	Underwood Typewriter Co., Inc.	1 20
4564		1-12-14	West Disinfecting Co.	185 00
4565	12-27-13	1-12-14	Long Distance Tire Works	3 00
4566		1-12-14	Elli-Calkins Garage Co.	17 95
4567		1-12-14	Landers' Garage	9 05
4568	10-20-13	1-12-14	Fiske Bros. Refining Co.	20 25
4569			Pure Oil Co.	6 50
4570	11-18-13	1-12-14	Baron & Beling	22 27
4571	11-28-13	1-12-14	Neostyle Co.	11 00
4572			The Long Island Hardware Co.	2 40
4573	12-19-13	1-12-14	Wm. G. Snyder	3 50
4574	11-24-13	1-12-14	Cavanagh Bros. & Co.	1 00
4576		1-12-14	John Wanamaker	56 25
4577	12-16-13	1-12-14	J. J. O'Brien & Son	9 50
4578	12-20-13	1-12-14	Philip L. Hans	12 50
4580	12-16-13	1-12-14	Goodyear's India Rubber Selling Co.	21 54
4581		1-12-14	The Combination Rubber Mfg. Co.	18 00
4584		1-12-14	The Long Island Hardware Co.	75 05
4585	12-16-13	1-12-14	The Long Island Hardware Co.	7 20
4586		1-12-14	E. G. Soltmann	33 15
4587		1-12-14	The Improved Sewer Cleaning Machine Co.	990 00
4588		1-12-14	Department of Correction	200 00
4593		1-12-14	L. R. Doughty	3 50
4594	12-15-13	1-12-14	The Jamieson & Bond Co.	4 00
4595		1-12-14	The Jamieson & Bond Co.	9 00
4596		1-12-14	Cross, Austin & Ireland Lumber Co.	7 00
4597		1-12-14	Cavanagh Bros. & Co.	35 80
4598		1-12-14	The Long Island Hardware Co.	7 27
4599		1-12-14	Stephen Briggs	9 85
4600		1-12-14	Nason Mfg. Co.	7 06
4605		1-12-14	Underwood Typewriter Co., Inc.	8 50
4606		1-12-14	M. T. Kenny	94 75
4607		1-12-14	Herman Dittmer	7 40
4608		1-12-14	Nicoll & Imholz	20 00
4611		1-12-14	Luke Kilgallon	3 50
4612		1-12-14	Ingersoll-Rand Co.	22 45
4613		1-12-14	Fritz Hartmann	1 00
4614		1-12-14	Samuel Noller	28 00
4615		1-12-14	Samuel Noller	17 00
4616		1-12-14	Samuel Couch & Sons	12 00
4617		1-12-14	John Striker	53 33
4618	12- 1-13	1-12-14	Morris' Auto Garage	20 00
4619	12- 1-13	1-12-14	Elli-Calkins Garage Co	10 00
4620	11-30-13	1-12-14	Landers' Garage	10 00
4621	11-29-13	1-12-14	Tower Manufacturing & Novelty Co.	9 00
4622	12- 3-13	1-12-14	Conner, Fendler & Co	11 02
4623		1-12-14	Morris' Auto Garage	166 60
4624		1-12-14	Vetter Auto Top Co	16 50
4625		1-12-14	Elmhurst Coal Co	242 50
4626	12- 9-13	1-12-14	Bloomingdale Bros.	6 33
4966		1-13-14	Clifford B. Moore, Engineer in Charge	39 36
4968			Henry A. Christe, Chief Clerk	88 55
138159			Joseph Di Benedetto	1,851 30
140966		11-17-13	Joseph Di Benedetto	1,530 00
		President of the Borough of Richmond.		
36209		7-22-12	Walsh-Gardner Co.	$1,729 22
93049		12-27-12	Walsh-Gardner Co.	651 59
		Public Service Commission.		
5241	7-31-13.12- 5-13	1-13-14	The Lufkin Rule Co	$18 54
5242	11-20-13	1-13-14	P. McGovern & Co	13 62
5244	10-31-13	1-13-14	T. J. Murphy Iron Works	4 80
5245	11-17-13	1-13-14	Nelson Bros. Coal Co	7 00
5251	1-13-13	1-13-14	The Sun	176 00
5252	1-13-13	1-13-14	New York Press Co., Ltd	54 00
5253	4- 7-13	1-13-14	New York Press Co., Ltd	69 60
5254	2- 3-13	1-13-14	New York Press Co., Ltd	67 68
5255	4- 7-13	1-13-14	The New York Times	244 80
5256	2- 3-13	1-13-14	The Evening Mail	211 20
		Department of Public Charities.		
2481			George E. Ryan	$969 00
		Department of Street Cleaning.		
3270			Dailey & Ivans	$17,150 84
		Board of Water Supply.		
4196			Ward & Tully, Inc	$6,877 80
4671	12-17-13	1-12-14	Cornell Lumber Co	2 51
4672	12- 1-13	1-12-14	Ardsley Ice Co	4 29
4673	12- 1-13	1-12-14	Andrew Bowden	55 00
4674	12-11-13	1-12-14	William Bratter & Co	4 75
4675	11-25-13	1-12-14	Brown Auto Supply Co	8 50
4676	11-14-13	1-12-14	L. & E. Brown	5 35
4677	12-26-13	1-12-14	C. Brundage	22 00
4678	12-26-13	1-12-14	Alex. D. Campbell	2 35
4679	12-26-13	1-12-14	W. F. Chambers	59 73
4680	11-29-13	1-12-14	The Cook & Wilkinson Co	24 60
4681	11-26-13	1-12-14	Consolidated Gas Co. of New York	9 07
4682	12- 5-13	1-12-14	John Deisseroth	29 00
4683	12-11-13	1-12-14	Fred Dolson	7 88
4684	12- 4-13	1-12-14	D. C. Dominick & Co	81 65
4685		1-12-14	Luther Dusinberre	25 00
4686		1-12-14	C. V. Ennist	11 90
4687		1-12-14	Erdle Perforating Company	7 80
4688		1-12-14	Forsyth & Davis	38 84
4689		1-12-14	Henry C. Griffin & Co., Inc	32 17
4690		1-12-14	Hardcastle & Bush	49 00
4691		1-12-14	Dumond & Saxe	83 00
4692		1-12-14	Joseph E. Hasbrouck	2 40
4693		1-12-14	Hays & Randolph Company	157 63
4694		1-12-14	H. Hecht	1 60
4696		1-12-14	Hudson Garage	6 00
4697		1-12-14	L. W. Jaycox	9 45
4698		1-12-14	R. E. Jerome	15 50
4699		1-12-14	George E. Johnston	60 44
4700		1-12-14	Kanouse Mountain Water Co., Inc.	2 70
4701		1-12-14	Knickerbocker Ice Company	2 76
4702		1-12-14	Knickerbocker Towel Supply Company	3 60
4703		1-12-14	R. J. Koch	6 17
4704		1-12-14	Louis D. Le Fevre	44 60
4705		1-12-14	A. P. Le Fevre	100 50
4706		1-12-14	Livingston Radiator and Mfg. Co.	23 85
4707		1-12-14	The Locomobile Co. of America	1 50
4708		1-12-14	John B. Mallon	12 00
4709		1-12-14	J. M. Moran & Bro	4 30
4710		1-12-14	M. A. Murray & Son	90
4711		1-12-14	National Auto Top Company	6 00
4712		1-12-14	Northern Westchester Lighting Co.	13 65
4713	11-12-13	1-12-14	David J. Irish	42 00
4714	11-20-13	1-12-14	George E. McCoy	1 00
4715			Frederick Orser	2 00
4716	11-19-13	1-12-14	Perry & Reilley	36 55
4717	12- 1-13	1-12-14	W. L. Post	5 25
4718	12-22-13	1-12-14	R. B. Powell	19 00
4719	12-12-13	1-12-14	John A. Pruss	30 00
4720	11-15-13	1-12-14	Richmond Light and Railroad Co.	17 60
4721	11-21-13	1-12-14	Horace Sague & Son	16 50
4722	12- 2-13	1-12-14	A. W. Secor	63 04
4723	12-10-13	1-12-14	Mitchell Motor Co. of New York	15 00
4724	11-29-13	1-12-14	Slawson Hardware Company	4 10
4725			Stoops & Keena	6 00
4726		1-12-14	Standard Oil Company of New York.	21 60
4727		1-12-14	Tower Bros.' Stationery Company	3 00
4728			Tower Manufacturing and Novelty Co.	1 80
4729		1-12-14	Underwood Typewriter Company, Inc.	2 50
4731		1-12-14	Weaver-Ebling Automobile Company.	8 40
4733		1-12-14	Stuyvesant Garage	33 00
4734			A. D. Winne	147 40
4735		1-12-14	L. S. Winne & Co.	8 54
4736			Westchester Lighting Co.	10 80
4739			E. H. Walsh	265 18
		Department of Water Supply, Gas and Electricity.		
2133		1- 7-14	David Kahnweiler's Sons	$60 00
3616		1- 9-14	High Grade Oil Refining Co.	57 50
3632		1- 9-14	Vacuum Oil Co.	278 83
3644		1- 9-14	The Columbia Machine Works and Malleable Iron Co.	48 90
3645		1- 9-14	B. Hafker Iron Works	85 00
3647		1- 9-14	Bureau of Highways	1,857 88
4255		1-10-14	Knickerbocker Ice Co.	15 17
4256		1-10-14	Knickerbocker Ice Co.	6 50
4257		1-10-14	Union Towel Supply Co.	3 00
4259		1-10-14	Samuel Olim	8 67
4260		1-10-14	Robert H. Dickinson	1 75
4261		1-10-14	John H. Hunter	3 35
4262		1-10-14	Chas. D. Durkee & Co.	24 32
4263		1-10-14	New York Sporting Goods Co	12 75
4264			Agent and Warden Sing Sing Prison	4 00
4264			James M. Clancy	4 00
4265			Agent and Warden of Clinton Prison	32 04
4266		1-10-14	Eimer & Amend	395 12
4268		1-10-14	Addressograph Co.	16 50
4270		1-10-14	Dennis McCarthy	4 25
4271		1-10-14	Remington Typewriter Co., Inc.	3 55
4275		1-12-14	Thomas Morgan	27 50
4278		1-10-14	The Lukenheimer Co.	14 60
4279		1-10-14	The Texas Co.	42 40
4280		1-10-14	New York Sporting Goods Co	23 79
4281		1-10-14	Standard Oil Co. of New York	4 00
4282		1-10-14	Standard Oil Co. of New York	3 40
4283		1-10-14	Cyrus Rheims & Co.	565 00
4284		1-10-14	Standard Oil Co. of New York	15 08
4285		1-10-14	M. Straus	4 00
4286		1-10-14	Alfred Chatwin Supply Co	3 20
4290		1-10-14	Peter J. Donohue's Sons	5 30
4291		1-10-14	James Sexton	40 50
4292		1-10-14	D. L. Delaney	14 13
4293		1-10-14	D. L. Delaney	19 54
4294			Cranford Brothers	13 42
4295			Cranford Brothers	9 75
4296		1-10-14	Louis Frisse	5 02
4297		1-10-14	Frank G. Baur	23 11
4298		1-10-14	Frank G. Baur	9 35
4299		1-10-14	Weber & Hamilton	4 15
4300		1-10-14	Leo Collins	4 70
4301		1-10-14	Dayton, Brower Co., Inc.	25 00
4302		1-10-14	Topping Brothers	21 30
4759			George E. Gregory	70
4760		1-12-14	Harry L. Collins	7 85
4761		1-12-14	Luther R. Swain	17 63
4762	12-31-13	1-12-14	Thomas McLarnon Co., Inc.	13 00
4763		1-12-14	The New Rochelle Water Co.	13 30
4764			Remington Typewriter Co., Inc.	17 50
4765		1-12-14	R. W. Steed	12 95
4766		1-12-14	Peter A. Farrell	5 30
4767		1-12-14	William R. McGuire	12 75
4768		1-12-14	T. J. Cummins Plumbing Co	25 11
4769		1-12-14	Frank E. Hale	40 60
4770			John E. Bowe, Deputy Commissioner	92 95
4771		1-12-14	Hugh R. Emerson, Clerk	44 45
4772			Hugh N. Emerson, Clerk	43 15
4773		1-12-14	Hugh R. Emerson, Clerk	88 96
4774			William R. Birdsley, Inspector	77 03
4775		1-12-14	A. H. Kirchmer, Chief Clerk	65 50
4776			H. F. McLaughlin, Inspector	18 75

Finance Voucher No.	Invoice Dates.	Received in Department of Finance.	Name of Payee.	Amount.
4777		1-12-14	J. H. Burke	12 23
4778		1-12-14	Joseph Honey, Acting Chief Inspector.	49 30
4779		1-12-14	N. I. Clarkin, General Inspector	17 60
4780			George Sheridan, Chief Inspector	35 50
4781		1-12-14	Francis J. Fitzpatrick, Chief Inspector.	27 35
4782		1-12-14	Francis J. Fitzpatrick, Chief Inspector.	29 15
4783		1-12-14	Francis J. Fitzpatrick, Chief Inspector.	27 70
4784		1-12-14	D. F. Verdenal, Clerk	124 62
4785		1-12-14	General Acoustic Co.	16 50
4786		1-12-14	John S. Hillobrant	50 60
4787		1-12-14	George J. Zegers	17 70
4788		1-12-14	Otto B. Horak	63 30
4789		1-12-14	William Flannery	26 81
4790		1-12-14	T. F. Crelly	96 01
4834		11-13-14	Wm. F. Laase, Asst. Engr. in Charge	30 25
4837		1-13-14	John E. Brennan	52 50
4838		1-13-14	Gertrude C. Hart	45
4839		1-13-14	Benj. A. Keiley, Water Registrar	1 70
4840		1-11-14	L. A. James	4 15
4841		1-13-14	Charles H. Cooke	1 05
4842		1-13-14	Benj. A. Keiley, Water Registrar	13 10
4843		1-13-14	Charles H. Cooke	1 30
15489		3- 8-07	Ralph J. F. Gerstle Co	3,955 09
71036		6- 6-13	Altrades-Registered	718 45
113842		9-16-13	Arthur H. Ferber, Assignee of Joseph P. Casey & Son, Inc	1,775 55

VOUCHERS RECEIVED IN DEPARTMENT OF FINANCE WEDNESDAY, JANUARY 14, 1914.

A statement is herewith submitted of all vouchers filed in the Department of Finance on this date in which is shown the Department of Finance voucher number, the date or dates of the invoices or bills, the name of the payee and the amount of the claim. Where two or more bills are embraced in one voucher, the dates of the earliest and latest are given.

If the vouchers are found to be correct, and properly payable to the respective claimants, it will be my endeavor to have the warrants therefor made ready for payment within the next seven days.

If any claimant within the time stated does not receive his warrant or a written notice in relation thereto, then written or verbal inquiry may be made at this office, using the Department of Finance voucher number as a ready means of reference.

WM. A. PRENDERGAST, Comptroller.

Finance Voucher No.	Invoice Dates.	Name of Payee.	Amount.
		Board of Aldermen.	
5528		Eugene H. Tower	$1 80
5529		Kanouse Mt. Water Co	90
5530	12-31-13	John Manning	6 99
		Bellevue and Allied Hospitals.	
5306		Lincoln, Steele, Fleming Co	$997 00
		Municipal Civil Service Commission.	
6115		American District Telegraph Co.	$25 90
6116	12-31-13	Fowler Mfg. Co., Ltd	5 25
		College of The City of New York.	
5741	10-16-13	Alexander Taylor & Co	$12 00
5742	11-26-13	Dr. E. B. Twitmyer, University of Pennsylvania	112 25
5743	11-10-13	Charles H. Ward	32 50
5744	11-18-13	Weber-McLoughlin	15 75
5745	12- 2-13	Hugh D. McGrane	25 00
5746	12- 6-13	Richardson & Foos	14 00
5747	11-13-13	Eimer & Amend	15 10
5748	12- 6-13	Eugene Dietzgen Co	3 18
5749	1- 2-14	Keuffel & Esser Co	7 88
5750	7-10-13	Herman Behr & Co	15 10
5751	11-20-13	Cavanagh Bros. & Co	17 20
5752	12- 2-13	Merlin, Keilholz Co	11 00
5753	11-20-13	Eimer & Amend	4 00
5754	11-20-13	D. C. Heath & Co	6 00
5755	11-21-13	Bausch & Lomb Optical Co	1 20
5756	5-29-13	Scientific Materials Co	18 40
5757	10-17-13	Stanley & Patterson	10 80
5758	11-20-13	Stanley & Patterson	9 24
5759	10-15-13	Electrical Engineering Co	127 22
5760	11-10-13	John M. Fimian	2 38
5761	9-11-13	James Cullen	7 00
5732	7-19-13	Robert J. Conrad	125 00
5763	10-17-13	Empire Iron Works	65 00
5764	8- 4-13	S. H. Glasser	36 05
5765	10-13-13	Security Roofing & Repair Co.	86 27
5766	9-11-13	Empire Towel Supply Co	91 86
5767		John H. Finley	100 00
		Coroner, Borough of Richmond.	
5418	1- 6-14	Henry Siegle	$15 00
		Department of Correction.	
5305	10-12-13	Wm. Farrell & Son	$871 65
6027		Borden's Condensed Milk Co	700 77
6028	12-31-13	Beake's Dairy Co	431 46
6029	12-31-13	Samuel E. Hunter	2,378 59
6030	12-26-13	Sulzberger & Sons Co	218 50
6031	12- 1-13	Thos. M. Blake	511 34
		County Clerk, New York County.	
5527		William F. Schneider	$20 00
		County Clerk, Kings County.	
5521		Charles S. Devoy	$5 00
5522		Charles S. Devoy	43 66
5523		Great Bear Spring Co	16 80
5524		Crescent Towel Supply Co	3 25
5525		Patrick Dougherty	18 79
5526		Clynta Water Co	1 20
		Court of General Sessions.	
5992		Royal Law Printing Co	$186 20
5993	12-31-13	Berkshire Spring Co	17 40
5994	12-31-13	The Banks Law Pub. Co	44 35
5995	12-31-13	George L. Betts	9 90
5996	1- 1-14	Baker, Voorhis & Co	1 50
5997	1- 7-14	L. P. Faccini & Co	34 00
		City Magistrates' Courts, First Division.	
5933		New York Law Journal	$87 00
5934	1- 7-14	New York Letter Co	5 00
5935	1- 8-14	Mallinckrodt Chemical Works	23 66
5936	1- 5-14	Shaw-Walker Co.	1 19
5937	1-12-14	Charles F. Olpp	30 25
5938	1- 5-14	S. Krenkel	49 00
5962		Albert Ludorff	34 80
5963	1- 8-14	Tower Mfg. and Nov. Co	28 80
5964	12-30-13	Shaw-Walker Co.	122 71
5965	1- 5-14	Herring-Hall-Marvin Safe Co.	95 00
5966		Philip Bloch	5 60
5967		Central Window Cleaning Co.	4 50
		Supreme Court.	
5664	7-17-13	Samuel Lewis	$355 20
5665		The New York Edison Co	44 90
5666	10-17-13	Royal Eastern Electrical Supply Co.	43 67
5667	11-12-13	Johnson Service Co	11 01
5668	9- 1-14	Hull, Grippen & Co	9 08
5669	10- 8-13	Jos. Dixon Crucible Co	4 25
		Surrogate's Court, Kings County.	
5387	12-31-13	Clynta Water Co	$4 50
5388	12-31-13	Patrick Dougherty	3 46
5389		Crescent Towel Supply Co	3 00
5390	12-20-13	Munson Supply Co	25 20
5391		Knobloch-Reinholds	21 00
		Municipal Court, New York County.	
5419	12-30-13	The Eagle Print Co	$10 00
		Municipal Court, Kings County.	
5420	12-17-13	John J. Kinney	$27 00
		Department of Docks and Ferries.	
5609	12-23-13	J. Edward Ogden	$644 16
5610	9-27-13	W. R. Ostrander & Co	93 94
5611	12-31-13	David Killoch Co	62 20
5612	12-26-13	Favor, Ruhl & Co	46 50
5613	12-29-13	Manufacturer's Agency and Sales Co.	35 88
5614	12-16-13	New York Trap Rock Co	35 00
5615	12-15-13	Polhemus Printing Co	22 00
5616	12-29-13	Keller Printing Co	425 00
5617	12-29-13	Patton Paint Co	391 75
5618	12-29-13	Polhemus Printing Co	144 00
5619	12-31-13	American Bank Note Co	127 50
5620	12-27-13	E. B. Latham & Co	76 13
5621	11-26-13	John W. Peale	839 98
5622	12-31-13	Henry Romeike, Inc	15 00
5623	12-31-13	Library Bureau	75 00
5624	1- 1-14	Mutual Towel Supply Co	60 00
5625	12-31-13	Kanouse Mountain Water Co.	159 00
5626	10- 1-13	Mutual Towel Supply Co	111 12
5627	1- 1-14	Mutual Towel Supply Co	126 36
5628	12-31-13	E. Howard Clock Co	45 00
5629	12-30-13	R. W. Zundel	15 00
5630	12-31-13	Gotham Motor Car Co	1,350 00
5631	12-31-13	Locomobile Co. of America	51 06
5632	12-31-13	Jones' Packing Co	23 63
5633	12-20-13	James S. Barron & Co	15 50
5634		Coburn Trolley Track Mfg. Co.	28 50
5635	12-31-13	Gotham Motor Car Co	39 49
5636	12-23-13	Wm. P. Youngs & Bros	546 25
5637	12-24-13	Waterbury Co.	189 00
5638	12-31-13	Bayonne Casting Co	19 57
5639	12-24-13	Lidgerwood Mfg. Co	19 40
5640	12-31-13	Schrock & Squires	14 80
5641	12-31-13	Union Dry Dock and Repair Co.	169 00
5642	11-29-13	Chas. Cary & Son	402 13
5643	12-31-13	Avery Copper Mfg. Co	85 00
5644	12-30-13	Koerting & Mathisen Co	10 83
5645	12-31-13	M. McGlynn	300 00
5646	1- 5-14	Bouker Contracting Co	252 45
5647		N. Y. Tel. Co	23 17
5648		Brooklyn and Manhattan Ferry Co.	11,000 00
5649		Wm. Zinsser & Co	598 60
5650		John Simmons Co	537 84
5651		Fred'k Starr Cont. Co	473 35
5652		John H. Farrell	158 20
5653		Manufacturers' Agency and Sales Co.	12 96
5654		Eugene Breymann	26,516 60
5655		Chas. Meads Co	5,001 00
5656		Sicilian Asp. Pav. Co	3,522 14
5657		Jas. Dolan	1,932 38
5658		Jas. McGuire	1,108 62
5659		N. Y. Tel. Co	233 42
		Department of Education.	
5307	6-30-13	N. Y. Tel. Co	$21 36
5308	6-30-13	N. Y. Tel. Co	92 56
5309	11-30-13	N. Y. Tel. Co	46 29
5310	3-31-13	N. Y. Tel. Co	83 23
5311	10-31-13	N. Y. Tel. Co	133 73
5312	6-30-13	N. Y. Tel. Co	155 85
5313	11-30-13	Chas. F. Bonhack	95
5314	12- 1-13	Albert Strauss	4 70
5315	10-21-13	M. J. Tobin	4 20
5316	9-30-13	Cavanagh Bros.	11 01
5317	10-21-13	The J. W. Pratt Co	22 50
5318	12- 5-13	Paul Baron	8 55
5319	11- 1-13	N. Y. Calcium Light Co	570 23
5320	11-19-13	Clarence S. Nathan	101 75
5321	11- 5-13	Paul Baron	28 90
5322	11-19-13	Clarence S. Nathan	13 50
5323	11-21-13	Clarence S. Nathan	37 00
5324	12-17-13	Schacht Motor Car Co	3,150 00
5325	12- 8-13	Cavanagh Bros. & Co	285 85
5326	11-17-13	M. J. Tobin	9 83
5327	6- 4-13	Jas. A. Miller	25 28
5328	11-24-13	O. M. Gottesman	91 64
5329	11-24-13	M. Feigel & Bros	54 44
5330	11-24-13	J. W. Buckley Rubber Co	292 04
5331	11-24-13	American Flag Co	616 70
5332	11-25-13	A. G. Spaulding & Bros	65
5333	11-21-13	Keuffel & Esser Co	3 86
5334	10-30-13	Hopper Paper Co	8 80
5335	7-14-13	Geo. Morley	944 00
5336	7-14-13	Geo. Morley	285 90
5347		Edward W. Thompson & A. G. Thompson	75 00
5348		Samuel Yutkowitz	105 00
5349		Mrs. S. Herschover	78 00
5350		John D. Allessio	78 00
5351		D. Kidansky & L. J. Levy	120 00
5352		M. Goldberg	79 50
5353		A. Stone	105 00
5354		Egerton L. Winthrop et al	133 50
5355		The B. G. Realty Co., L. L. Goldstein, President	60 00
5363	11- 5-13	Seabury & Johnson	13 01
5364	11-14-13	Hopper Paner Co	88 00
5365	11- 1-13	Dana Todd	30 00
5366	10-31-13	Theo. B. Thompson	5 25
5367	11- 8-13	E. W. A. Rowles	28 13
5368	10-30-13	Jas. H. Rhodes & Co	21 82
5369	10-16-13	E. Steiger & Co	197 96
5370	9- 5-13	A. S. Landsberg	71 11
5371	8-18-13	Jas. A. Miller	131 16
5372	11- 8-13	Fred'k Pearce Co	8 03
5373	9- 4-13	Henry Holt & Co	254 48
5374	9- 6-13	Chas. Scribner's Sons	53 40
5375	11-25-13	Peckham-Little Co	104 40
5376	9-18-13	Neostyle Envelope Co	239 46
5377	8- 5-13	Geo. W. Millar & Co	2,300 02
5378	10-16-13	E. Steiger & Co	176 18
5379	11-26-13	O. T. Louis Co	60
5380	11-11-13	Kalt Lumber Co	364 30
5381	1- 9-14	Henry Holt & Co	36 00
5382	10-26-13	Gerry & Murray	145 00
5383	6- 4-13	A. S. Landberg	91 20
5384	10- 7-13	E. Steiger & Co	133 24
5385	9-16-13	The Kny-Scheerer Co	19 24
5386	11-26-13	Peckham-Little Co	37 49
5769		Ernest C. Hawkins	2,400 00
5770	12- 5-13	A. W. Ross	132 56
5771	12- 5-13	C. M. Morgan	23 95
5772		Hobart H. Todd	21 65
5753		Herman Ahler	27 00
5774		N. Y. Calcium Light Co	5 10
5775	3-21-13	Flushing Auto Garage	28 05
5776		Maurice V. Theall	230 00
5777		Margaret Riggs, Administratrix of Geo. T. Riggs, Deceased	75 09
5778		Fred L. Bartlett	15 00
5779		Christine N. Cronyn	81 00
5780		Fenwick B. Small	100 00
5781		B. F. Knowles Co	100 00
5782		Ernest P. Seelman	230 00
5783		Eugene P. Doane	230 00
5784	7-31-13	Patrick J. Sullivan	5 60
5785		Nellie J. Bentley	17 00
5786		Florence Q. Bentley	5 61
5787		Daisy B. Angell	5 00
5788		Frances H. Brownell	17 00
5789		Louis H. Denton	51 00
5790		Mrs. Mary E. Kiernan	4 38
5791		Caroline M. King	10 25
5792		Mary Hecker	4 00
5793		Lena O. Haven	5 10
5794		Margaret Park Decker	2 40
5795		Elizabeth Curtiss	8 50
5796		C. Evalyn Crooker	5 95
5797		M. Louise Tompkins	5 95
5798		Helen L. Scharf	5 95
5799		Bertha L. Shafer	5 10
5800		J. J. Richards	5 10
5801		Laura Bingham	5 95
5802		Moses P. Wallace	5 95
5803	1- 2-14	S. Tuttle's Sons Co	21,835 86
5804	12- 1-13	Hartwell-Clitter Coal Co., Inc.	3,861 34
3805	12- 1-13	V. H. Youngman & Co	10,555 69
3806	12- 1-13	Wm. J. Field	13,305 95
3807	1- 1-14	C. H. Reynolds & Son	53,786 18
5808		Burns Bros.	4,173 81
5809	12-11-13	Wm. J. Field	58 35
5810	12-17-13	Alex. J. Fraser	65 34
5811	12-11-13	V. H. Youngman & Co	2,354 22
5812	12-17-13	C. H. Reynolds & Sons	5,515 78
5813	12-17-13	S. Tuttle's Sons & Co	2,331 39
5814	11-17-13	V. H. Youngman & Co	4,032 07
5815	12-15-13	Hartwell-Clitter Coal Co	581 59
5816	12-31-13	Richard Morrison	2,097 90
5869	12-31-13	John I. Diehl	123 30
5818	12-31-13	Richard Morrison	437 76
5819	12- 1-13	Peter Plunkett	136 00
		Board of Elections.	
5977	12-31-13	M. B. Brown P. & B. Co	$551 00
5978	12-31-13	M. B. Brown P. & B. Co	123 52
5979	1-10-14	Arnold Constable & Co	135 00
5980	12-31-13	Knickerbocker Ice Co	12 76
5981	12-31-13	Great Bear Spring Co	9 90
5982	12-31-13	Clynta Water Co	5 40
5983	12-29-13	Charles H. Aitken	79 75
5984	9-22-13	Henry G. Grissler	30 50
5985	9-22-13	Henry G. Grissler	30 50
5986	1- 3-14	P. Belford & Son	33 90
5987	12- 3-13	P. Belford & Son	53 90
5988	12-26-13	Underwood Typewriter Co., Inc.	174 14
5989	12-31-13	Peerless Towel Supply Co	25 50
5990	11-14-13	George A. Cambies	467 50
5991	1- 2-14	The Western Union Telegraph Co.	4 50

Finance Voucher No.	Invoice Dates.	Name of Payee.	Amount.
		Board of Estimate and Apportionment.	
5545		D. W. Edgerly	$50 00
5546		W. Richmond Smith	169 70
5547		W. Richmond Smith	3 75
5548		Kanouse Mountain Water Co.	1 20
5549		Remington Typewriter Co.	60
5550	12- 3-13	W. W. Kissock	78 20
5551		Frank P. Bachman	4 65
5552		Bessie C. Stern	5 45
5553		F. F. C. Rippon	1 20
5554		Burrelles Press Clipping Bureau	60
5555		Fredk. W. Koop	43 64
5596	12-31-13	The Banks Law Pub. Co	150 00
5597	12-27-13	E. Belcher Hyde	38 00
5598	11-30-13	New York Tel. Co	21 70
5599	12-30-13	New York Belting & Packing Co.	13 60
5600	12-30-13	Library Bureau	74 30
5601	12-30-13	Library Bureau	7 00
5602	12-23-13	The American Society of Civil Engineers	18 90
5603		J. B. Lyon Co	35 00
5604	1- 5-14	John Montague	4 63
5605	1- 1-14	Consolidated House & Window Cleaning Co.	17 00
5606	12-30-13	Wm. Dixon, Inc	20 50
5607	9-30-13	Agt. & Warden, Auburn Prison	200 00
5608	11-29-13	Merck & Co	38 57
		Department of Finance.	
5337		The 149th St. Realty Co	$90 00
5338		Harris Shedlinsky	150 00
5339		M. Angelo Elias	69 00
5340		Joseph Friedmann	88 50
5341		B. E. Winham	67 50
5342		Antonio Cassela & Raffaela Cassela	75 00
5343		Mrs. Carolina Kessler	60 00
5344		F. Fruin	105 00
5345		Anton Rinschler	118 50
5346		August Hahn	87 00
5356		Martha K. Miller	88 50
5357		David Mickelbank	88 50
5358		Eugenio Gentile	90 00
5359		Miss Amelia Schaefer	78 00
5360		Louis Jarmalowzky, etc	135 00
5361		Antonio Di Steffani	75 00
5362		Carmela Di Piazza	75 00
5392		Association for Befriending Children and Young Girls, House of the Holy Family	20 71
5393		Association for Befriending Children and Young Girls, House of the Holy Family	355 73
5394		Brooklyn Industrial School Association and Home for Destitute Children	248 79
5395		Columbus Hospital	993 30
5396		Hebrew Infant Asylum of The City of New York	23 14
5397		House of St. Giles the Cripple	12 33
5398		Lincoln Hospital and Home	12 00
5399		Missionary Sisters, Third Order of St. Francis	7,984 88
5400		Manhattan Eye, Ear & Throat Hospital	855 20
5401		Manhattan Eye, Ear & Throat Hospital	40 85
5402		Manhattan Eye, Ear & Throat Hospital	27 50
5403		New York Eye & Ear Infirmary	9 90
5404		New York Polyclinic Medical School and Hospital	387 20
5405		New York Ophthalmic Hospital	302 95
5406		Norwegian Lutheran Deaconesses Home and Hospital	723 65
5407		St. Josephs Hospital, New York City	8,244 80
5408		St. Agnes Hospital for Crippled & Atypical Children	36 00
5409		St. Vincents Hospital, Borough of Richmond	822 65
5410		The New York Society for the Relief of the Ruptured and Crippled	7 12
5411		The Ozanam Home for Friendless Women	1 51
5412		Knickerbocker Hospital	871 29
5413		The New York Diet Kitchen Association	250 00
5414		The Swedish Hospital in Brooklyn	257 60
5415		Sea Breeze Hospital	30 00
5416		Wayside Home	279 62
5417		Wayside Home	290 34
5437		The Times Union	6 75
5438		Southwestern Surety Ins. Co., care of John F. Curry Agency, Inc.	12 50
5439		American Surety Co. of N. Y.	12 50
5440		American Surety Co. of N. Y.	12 50
5441		American Surety Co. of N. Y.	12 50
5442		American Surety Co. of N. Y.	12 50
5443		American Surety Co. of N. Y.	12 50
5444		American Surety Co. of N. Y.	12 50
5445		American Surety Co. of N. Y.	12 50
5446		American Surety Co. of N. Y.	12 50
5447		American Surety Co. of N. Y.	12 50
5448		American Surety Co. of N. Y.	12 50
5449		American Surety Co. of N. Y.	9 00
5450		American Surety Co. of N. Y.	20 00
5451		American Surety Co. of N. Y.	18 00
5452		National Surety Co	12 50
5453		National Surety Co	12 50
5454		National Surety Co	12 50
5455		National Surety Co	12 50
5456	1- 1-14	National Surety Co	10 00
5457		National Surety Co	12 50
5458		National Surety Co	12 50
5459		Isaac Rice	22 41
5460		William S. Cross	12 50
5461		Nicholas Knox	12 50
5462	5-29-13	Patrick J. Scully	8 00
5463		Gandolfo Qugliano et al	50 00
5464		Rudolph P. Miller	2,225 80
5465		Clarence N. Platt, etc	199 32
5466		Hugh P. Ruane	50 00
5467		Peter Blasius	50 00
5468		The Chamberlain of The City of New York	1,000 00
5469		The Chamberlain of The City of New York	200 00
5470		Isidore Tobolson	1 00
5471		Edward Donohue et al	168 06
5736		Brooklyn Childrens' Aid Society for Seaside Home	291 74
5737		Brooklyn Society for the Prevention of Cruelty to Children	2,500 00
5738		St. Johns Guild	1,875 00
5739		Sanitarium for Hebrew Children	625 00
5740		New York Society for the Prevention of Cruelty to Children	7,083 33
5970		L. E. Field	150 00
5971		Edwin Welch & Co	325 00
5972		Henry Koch	75 00
5973		Christian Tymann	90 00
		Fire Department.	
5304	12-22-13	The Front Drive Motor Co	$3,750 00
		Department of Health.	
5711	12- 3-13	Michael Paulini	$1 15
5712	9- 8-13	R. Melnick	1 85
5713	6-16-13	Lunny & Handibode	7 50
5714	12- 7-13	George A. Costello	8 00
5715	11-30-13	Jordan & Co	15 00
5716		The Municipal Lighting Co	4 30
5717		Williard J. Denno	43 20
5718	12-11-13	A. T. Tallmadge	61 15
5719	12-30-13	S. Dana Hubbard	6 35
5720	12-11-13	S. Dana Hubbard	16 66
5721	12-11-13	S. Dana Hubbard	49 90
5722	11-21-13	George Tiemann & Co	90
5723	11-13-13	The Spencer Optical Co	77
5724	12-27-13	L. Becker	2 05
5725	11-29-13	Benj. E. Weeks	37 00
5726	12- 6-13	Burton & Davis Co	104 64
5727	12- 3-13	Adams & Flanigan Co	42 50
5728	12- 4-13	L. R. Wallace	21 21
5729	12-12-13	Tascarella Bros.	41 00
5730	11-19-13	Agent and Warden, Auburn Prison	16 85
5731	11-18-13	Agent and Warden, Auburn Prison	85 75
5732	12- 4-13	The H. B. Claflin Co	351 41
5733	9-12-13	The Consolidated Hospital Supply and Laundry Machinery Co.	195 40
5734	11-30-13	Knickerbocker Ice Co	2 34
5735	9-27-13	The Harral Soap Co	27 63
		Law Department.	
5531	1- 1-14	The Peerless Towel Supply Co.	$7 75
5532		Kate Devlin	5 00
5533	12-29-13	Great Bear Spring Co	5 70
5534	12-31-13	Stevenson & Marsters	14 93
5535	1- 1-14	The Crescent Towel Supply Co.	5 40
5536	12-31-13	W. C. Wilson	7 70
5537	1- 6-14	Frederick Bartels	3 00
5538	12-31-13	William J. Mullen	54 00
5539	1- 1-14	I. & M. Steinberg	245 00
5540	12-31-13	Eugene J. Curtis	2 50
5541		John L. Webb	24 25
5542		The American Dist. Tel. Co	13 35
5543		Jos. W. Holden	66 00
5544		Herman Stiefel	100 83
		Department of Parks, Borough of The Bronx.	
5472	12-31-13	F. V. Morrison	$10 75
5473	12-22-13	E. J. Fitzgerald	10 00
5474		The Initial Towel Supply Co.	1 00
5475	1-12-14	C. Kruse	7 80
5476	12-17-13	The Markey Press	6 00
5477	1- 5-14	A. B. Ansbacher & Co	65 00
5478	12-16-13	B. G. Pratt Co	100 00
5479	11-21-13	The Pigot Sayre Co	45 00
5480	12- 3-13	Keuffel & Esser Co	75 59
5481		Index Invisible Co	35 45
5482	12-24-13	Peerless Boulevard Garage	119 10
5483	8-22-13	The R. & L. Co	60 21
5484	12-24-13	National Equipment Co	107 52
5485	12- 6-13	Colwell Lead Co	30 25
5486	12- 4-13	Headley Good Roads Co	14 85
5487	11-17-13	Dittmar Powder Works	7 50
5488	12-31-13	J. S. Woodhouse Co	6 15
5489	12-31-13	G. B. Raymond	37 00
5490	12-30-13	John G. Stark	28 00
5491	3-22-13	The Markey Press	76 50
5492	12-17-13	The Geo. H. Tyrrell Co	1 05
5493	12-22-13	New York Zoological Society	2,791 57
5494		New York Zoological Society	979 19
5495		New York Zoological Society	57 10
5496		New York Zoological Society	24 54
5497		New York Zoological Society	90 23
5498		New York Zoological Society	101 67
5499		New York Zoological Society	2 40
5500		New York Zoological Society	1 40
5501		New York Zoological Society	23 78
5502		New York Zoological Society	282 17
5503		New York Zoological Society	6 00
5504		New York Zoological Society	139 65
5505		New York Zoological Society	28 40
5506		Colwell Lead Co	296 00
5507	12-23-13	Watson Contracting Co	119 00
5508	12-19-13	Ames Transfer Co	600 00
5509	12-31-13	Stumpp & Walter Co	225 00
5510		West Side Tennis Co	30 00
5511	12-26-13	Frank M. Palladino	775 00
5512		New York Zoological Society	4 65
5513		Thomas O. Gorman	1 00
5514		Owen R. Dooley	6 35
5515		Francis J. Rauh	5 10
5516		New York Botanical Garden	6,450 00
5517	12-22-13	New York Zoological Society	89 84
5518	12-22-13	New York Zoological Society	2 42
5519		New York Zoological Society	372 20
5520	12-29-13	New York Zoological Society	70 31
		Police Department.	
6007	12-19-13	Joseph I. Grady, Inc	$7 35
6008	1- 2-14	Independent Consumers' Ice Co.	15 60
6009	12-30-13	Ferdinand Kuster	25 00
6010	12-21-13	Peter Scully	5 81
6011	12-31-13	Victor Photo Engraving Co	185 00
6012	12-31-13	Peerless Towel Supply Co	22 35
6013	12-30-13	Hammacher, Schlemmer & Co.	15 00
6014	12-30-13	Hull, Grippen & Co	3 50
6015	12-30-13	Pittsburgh Plate Glass Co	4 00
6016	12-24-13	James Reilly's Sons Co	1 75
6017	12- 5-13	Union Stamp Works	50
6018	12-15-13	Nicholas L. Stokes	26 40
6019	12-28-13	Gimbel Bros.	128 99
6020		Fiss, Doerr & Carroll Horse Co.	3,520 00
6021		Edward M. Morgan	525 00
		President of the Borough of The Bronx.	
5998	12-31-13	Church E. Gates	$368 79
5999	12-31-13	Church E. Gates	2,709 75
6000		Barber Asphalt Paving Co	1,623 65
6001		The Hastings Paving Co	1,527 73
6002		Del Balso Contracting Co	3,515 60
6003		S. M. De Pasquale	1,282 61
6004		S. M. De Pasquale	2,412 98
6005		Dayton Hedges	2,097 67
6006		Barber Asphalt Paving Co	882 29
6022	12-31-13	The Asphalt Const. Co	504 07
6023	12-31-13	Dayton Hedges	42 90
6024	12-31-13	The Barber Asphalt Paving Co.	348 47
6025	12-31-13	United States Wood Preserving Co.	45 18
6026	12-17-13	The Hastings Pavement Co	142 35
		President of the Borough of Brooklyn.	
6032		John J. Brennan	$550 00
6033		Andrew J. Corsa	490 00
6034		Margaret M. Riggs, as Administratrix of Geo. T. Riggs	90 00
6035		Christine A. Cronyn	276 60
6036		Jas. H. Gilvarry	250 00
6037		Augustus J. Rinn	250 00
6038		Title Guarantee and Trust Co.	3 50
6039		Chas. F. Murphy	550 00
6040	1- 2-14	C. W. Keenan	11 05
6041	1- 5-14	Peerless Garage	44 82
6042	12-20-13	Paul Ayres Co., Inc	14 06
6043	12-31-13	Cook Electric Co	8 70
6044	12- 1-13	Cook Electric Co	38 45
6045	12-29-13	James H. Brown	17 47
6046	12-31-13	Kanouse Mountain Water Co.	9 00
6047	1- 2-14	Title Guarantee and Trust Co.	14 50
6048	1- 1-14	A. F. Friend	6 60
6049	12-31-13	Union League Stables	27 50
6050	12-31-13	P. H. Powers & Son	27 50
6051	12-31-13	Daniel A. Maher	37 75
6052	1- 7-14	O'Brien Bros., Inc	250 00
6053		Jenkins Bros.	6 03
6054	12-31-13	John C. Creveling	95 00
6055	1- 6-14	B. C. Miller & Son	29 38
6056	12-30-13	John Byrne	45 00
6057	12-31-13	Cook Electric Co	10 00
6058	1 6-14	The Goodyear India Rubber Glove Co	19 98
6059	1- 5-14	Brooklyn Blue Print Works	53 38
6060	12-15-13	Uvalde Asphalt Pav. Co	10 50
6061	12-15-13	Robert A. Welcke	264 00
6062	12-23-13	Wm. C. Robinson & Son Co.	13 50
6063	12-27-13	The Texas Co	9 52
6064	12-31-13	Stevenson & Marsters	3 00
6065	12-27-13	The J. M. Palmer Co	10 00
6066	12-10-13	John Wanamaker	6 18
6067	12-30-13	The I. S. Remson Mfg. Co	40 00
6068	12-23-13	The Hohmann & Maurer Mfg. Co.	18 00
6069	12-27-13	C. W. Keenan	183 60
6070	7-14-13	Geo. M. Eddy & Co	21 00
6071	7-29-13	Cranford Co.	103 75
6072	10- 1-13	The Barber Asp. Pav. Co	17 70
6073	12- 8-13	James H. Brown	47 52
6074	12- 8-13	Shore Road Garage	20 00
6075	12- 8-13	Midwood Garage	18 00
6076		Wm. T. Allen	220 00
6077	12- 9-13	Union League Stables	137 50
6078	12- 9-13	P. H. Powers	137 50
6079	12- 9-13	R. E. Waters	27 50
6080	12- 9-13	Chas. G. Moser	27 50
6081	12- 9-13	Brighton Stables	82 50
6082	12- 9-13	George Hassler	16 50
6083	12- 9-13	Thos. Corr	30 00
6084	12- 9-13	Owen Drum	11 00
6085	12- 9-13	Daniel A. Maher	55 00
6086	12- 9-13	Daniel A. Maher	5 50
6087	12- 9-13	N. P. Nielsen	11 00
6088	12- 9-13	Wm. T. Allen	27 50
6089	4-15-13	Sanborn Map Co	120 00
6090	12-31-13	Stevenson & Marsters	6 50
6091	11-29-13	James H. Brown	24 23
6092	12- 8-13	Shore Road Garage	2 40
6093	12- 3-13	Midwood Garage	10 95
6094	12-16-13	The Brooklyn Daily Eagle	59 75
6095	11-22-13	William Bratter & Co	18 90
6096	12-11-13	Great Bear Spring Co	34 50
6097	12-11-13	Fallon Law Book Co	75 00
6098	10-30-13	Theo. Gaus' Sons	1,182 78
6099	12-23-13	C. W. Keenan	2 20
6100	12-11-13	M. H. Dingee & Co	10 68
6101		Phoenix Sand & Gravel Co	545 23
6102		Ajax Portland Cement Co	1,249 00
6103		Union Oil Co. of California	3,789 31
6104		Wm. M. Young	615 03
6105		J. F. Cogan	24,885 88
6106		John J. Creem Co	21,295 68
6107		P. J. Conlon Cont. Co	4,403 00
6108		B. Picone & Son & Bros	2,471 21
6109		F. A. Pellegrino Cont. Co	1,576 38
6110		Eusebio Ghelardi	2,085 27
6111		Jas. G. Gorman	3,350 51
6112		Raphael Nazzaro Co	1,468 64
6113		Newman & Carey Co	11,713 94
6114		John J. Creem Co	7,502 52

Finance Voucher No.	Invoice Dates.	Name of Payee.	Amount.
		President of the Borough of Manhattan.	
5556	12-19-13	John Greig	10 00
5557	12-23-13	L. Silver	28 50
5558	12-29-13	Booth Bros. & Hurrican Isle Granite Co.	255 00
5559	12-16-13	Fred'k Starr Contracting Co.	417 50
5560	11-25-13	Candee, Smith & Howland	133 75
5561	12-18-13	A. F. Brombacher & Co	8 50
5562	12-13-13	Geo. A. Dugan Co	2 88
5563	12-19-13	Barrett Mfg. Co	16 50
5564	12-20-13	Candee, Smith & Howland	3 63
5565	12-22-13	Theo. W. Morris & Co	47 20
5566	12-16-13	Sibley & Pitman	11 75
5567	12-22-13	Otis Elevator Co	34 80
5568	12- 5-13	Crane Co.	6 23
5569	12-20-13	Sibley & Pitman	23 24
5570	12-20-13	Johnson Service Co	6 08
5571	12-19-13	W. J. Fitzgerald	102 13
5572	11-23-13	Wm. F. Cunningham	14 10
5573	11-23-13	Uvalde Contracting Co	507 64
5574	12- 3-13	Atlanta Contracting Co	53 20
5575	12-19-13	W. J. Fitzgerald	6 00
5576	12-17-13	Rafferty Bros.	30 10
5577	11-26-13	The Asphalt Construction Co.	56 19
5578	10-31-13	U. S. Wood Preserving Co	12 62
5579	12- 1-13	Thos. A. Glendinning	24 50
5580	11-26-13	The Asphalt Construction Co.	42 42
5581	8-27-13	Twinvolute Pump & Mfg. Co.	50 00
5582	11- 1-13	Municipal Garage	23 55
5583	8-19-13	Dr. Harold D. Meeker	33 00
5584	11- 7-13	Atlantic Contracting Co	17 50
5585		U. S. Wood Preserving Co	1,418 55
5586	10- 9-13	Thompson-Starrett Co.	24 80
5587	10-16-13	Fairbanks Co.	13 70
5588	12-12-13	Careful Carpet Cleaning Co	54 55
5589	1-11-14	Uvalde Contracting Co	42 65
5590	12-16-13	Republic Contracting Co	32 00
5591	12-18-13	Laconia Contracting Co	143 00
5592	12- 1-13	W. J. Fitzgerald	48 31
5593		Henry H. Lloyd	903 83
5594		Henry H. Lloyd	24 45
5595		Wm. A. Prendergast	8,595 65
		President of the Borough of Queens.	
5969	10- 8-13	Stephen Briggs	$227 85
5974		James A. Dayton	10 00
5975		Samuel Brock	7 00
5976		John J. Wissel	6 47
		Department of Public Charities.	
5872	12-19-13	Bleecker & Simons	$481 36
5873	12-31-13	Conron Bros. Co	583 95
5874	9- 1-13	Armour & Co	168 00
5875	12-31-13	J. F. Gylsen	254 20
5876	12-24-13	Thos. E. McCarty	443 00
5877	12- 1-13	Levy Bros.	266 22
5878	12-12-13	Bloomingdale Bros.	21 10
5879	12-30-13	Bruce & Cook	18 30
5880	12-23-13	Jas. Shewan & Sons	1,993 00
5881	9-17-13	John Wanamaker	2,122 26
5882	12-12-13	Armour & Co	3,674 50
5883	12-12-13	Armour & Co	219 80
5884	12-17-13	Lewis De Groff & Son	452 63
5885	12-17-13	Sulzberger & Sons Co	387 82
5886	12-20-13	The Raymond Hadley Corp	2,501 23
5887	12-16-13	Thos. E. McCarthy	3,205 65
5888	12-24-13	Bleecker & Simons	63 67
5889	12-10-13	Burton & Davis Co	7 10
5890	10-31-13	Standard Oxygen Co	105 30
5891	10-29-13	E. R. Squibb & Sons	648 96
5892	10-24-13	Powers, Weightman-Rosengarten Co.	262 91
5893	11-25-13	The Norwich Pharmacal Co	75 05
5894	11-15-13	Jas. A. Miller	214 35
5895	11- 1-13	John Morgan	149 93
5896	11-13-13	Magnus, Mabee & Reynard, Inc.	138 10
5897	11-13-13	Merck & Co	389 81
5898	10-31-13	G. C. McKesson	136 75
5899	10-23-13	Schieffelin & Co	213 53
5900	10-30-13	Watters' Laboratories	153 53
5901	11-21-13	The Kny-Scheerer Co	135 65
5902	12-19-13	National Chemical Co	147 00
5903	12- 6-13	The Manhattan Supply Co	17 90
5904	12- 1-13	Flatbush Water Works Co	1,569 03
5905	12- 6-13	Peter J. Constant	429 12
5906	12- 6-13	F. S. Banks & Co	373 81
5907	11- 8-13	C. F. Smith	40 52
5908	12-11-13	H. T. Dakin	14 00
5909	10-24-13	E. Kessling	43 00
5910	10-30-13	The Miller Rubber Co	22 00
5911	11-11-13	F. Alfred Reichardt & Co	14 05
5912	9-13-13	Russell Uniform Co	440 75
5913	12- 6-13	The Manhattan Supply Co	115 50
5914	11-28-13	Greenhut-Siegel Cooper Co	457 18
5915	12- 6-13	The Manhattan Supply Co	124 00
5916	12- 9-13	Pittsburgh Plate Glass Co	279 35
5917	12- 9-13	Pittsburgh Plate Glass Co	313 92
5918	12- 1-13	Jas. A. Miller	27 51
5919	12- 5-13	Jas. A. Miller	12 98
5920	11-26-13	Bruce & Cook	43 36
5921	9-30-13	New York Tel. Co	661 83
5922	11-30-13	T. J. Taylor Milk Co	490 45
5923	11-30-13	Strauss Bros.	1,320 03
5924	11-24-13	Thos. E. McCarthy	526 00
5925	11-30-13	Samuel E. Hunter	72 71
5926	11-29-13	Droste & Snyder	314 53
5927	12-27-13	Horace Ingersoll & Co	97 10
		Public Service Commission.	
5853		The Brooklyn Union Gas Co.	$1 20
5854		Josephine Collins	50 00
5855	12-26-13	Richard Doughty	69 59
5856	12-18-13	Walter Hammitt, care of Thomas Martin	10 00
5857	11-30-13	Municipal Garage	110 98
5858		Louis D. Fouquet	50 45
5859		Cornelius V. V. Powers	95 00
5860		Robert Ridgway	4 16
5861		The City of New York	23 51
5862		New York Telephone Co	6 30
5863		The Degnon Cont. Co	68,532 10
5864		The Degnon Cont. Co	53,312 85
5865		Fredk. L. Cranford, Inc	52,361 22
5866		Fredk. L. Cranford, Inc	43,799 65
5867		The Degnon Cont. Co	64,090 55
5868		O'Rourke Engineering & Const. Co.	22,674 72
5869		Dock Contractor Co	76,017 11
5870		E. E. Smith Cont. Co	54,727 78
5871		Oscar Daniels Co	27,259 92
		Tenement House Department.	
5946	12-31-13	Foster, Scott Ice Co	$12 60
5947	1- 3-14	Agent & Warden, Auburn Prison	10 00
5948	1- 3-14	Theo. Moss & Co	2 00
5949	1- 8-14	Jesse I. Strauss, R. H. Macy & Co.	10 98
5950	1- 9-14	R. J. Masbach	3 10
5951	12-31-13	The National Ice Co	3 15
5952	12-31-13	John Konig	12 11
5953	12-29-13	Kanouse Mountain Water Co.	67 20
5954	12-31-13	Guarantee Typewriter Repair Co.	14 00
5955	12-30-13	Elliott Fisher Co	65
5956		Wm. Ropes May	5 00
5957	1- 9-14	Frank Mann	100 00
5958	1-10-14	Foster, Scott Ice Co	4 20
5959		William B. Calvert	4 00
5960		Elmer E. Roy	4 00
5961		Western Union Telegraph Co.	3 00
		Board of Water Supply.	
5939		Jules Breuchaud	$9,148 32
5940		Keystone State Const. Co	12,669 93
5941		MacArthur Bros.	10,012 00
5942		Beaver Engineering and Cont. Co.	29,501 37
5943		The Exeter Machine Co	19,128 83
5944		Ward & Tully, Inc	2,463 57
5945		State Highway Const. Co	1,464 30
		Department of Water Supply, Gas and Electricity.	
5421		Pattison & Bowns	10,297 66
5422		Citizens' Water Supply Co	12,659 32
5423		Woodhaven Water Supply Co.	8,391 33
5424		President, Borough of The Bronx	319 57
5425		Knight & Demicco, Inc	2,234 02
5426		Carfagno & Dragonetti, Inc	5,967 49
5427		Louis D. Gregory	6,949 03
5428		A. Louy Co	1,125 00
5429		Louis D. Gregory	1,826 44
5430		Knight & De Micco, Inc	4,128 86
5431		Soraci Cont. Co	12,413 97
5432		Murphy Bros.	14,622 44
5433		The Manhattan Supply Co	2,273 98
5434		Durkin & Laas	819 00
5435		High Grade Oil Refining Co.	82 77
5436		Clark & Appleman	727 87
5670	12- 1-13	Valvoline Oil Co	63 90
5671	7- 9-13	W. W. Cornell	50 23
5672	12- 1-13	Knickerbocker Ice Co	4 48
5673	10- 1-13	Board of Water Commissioners	14 80
5674	12- 1-13	G. E. Ganun	11 15
5675	11- 1-13	Henry R. Worthington	11 00
5676	7- 7-13	James P. Devine	175 00
5677	6-14-13	Firestone Tire and Rubber Co.	37 04
5678	11-12-13	James S. Barron & Co	75 30
5679	12-31-13	Goodyear Raincoat Co	20 25
5680	12-12-13	Albert & J. M. Anderson Mfg. Co.	47 40
5681	12-18-13	Louis Bossert & Sons	78 19
5682	11- 7-13	Cross, Austin & Ireland	38 62
5683	12-18-13	Louis Bossert & Sons	90 16
5684	10- 1-13	H. Mueller Mfg. Co	16 44
5685	12- 1-13	Haupt Paint and Hardware Co.	15 05
5686	12- 1-13	C. W. Copp Paint and Hardware Co.	12 15
5687	12-30-13	Sibley & Pitman	1 59
5688	12- 1-14	August Kortbein	3 70
5689	11- 1-13	Remington Typewriter Co	14 00
5690	10- 6-13	Keuffel & Esser Co	1 75
5691	10-10-13	Remington Typewriter Co	11 00
5692	10-10-13	Richmond Light and Railroad Co.	92 00
5693	10- 1-13	Nathaniel W. Keane	162 50
5694	12- 1-13	James Connell & Sons	120 00
5695	12- 6-13	Wm. M. Sullivan	40 00
5696	12-10-13	James J. Naughton's Sons	20 00
5697	12- 6-13	D. J. Haggerty	21 00
5698	11- 1-13	T. K. Kernochan	60 00

Department of Bridges.

Abstract of transactions for the week ending January 3, 1914, in accordance with section 1546 of the Greater New York Charter:

Appointments—January 2, 1 Elevator Attendant, at $2,75 per day.

Transfers Into the Department—December 31, 1913, 1 Attendant from the office of the President of the Borough of Manhattan, to Bridge Tender, at $900; January 1, 1 Watchman, at $2.50 per day, from the Tenement House Department.

Change of Title—January 1, 1 Watchman, at $2.50 per day, to Bridge Tender, at $900; January 1, 1 Messenger, at $1,200 per annum, to Bridge Keeper, at $1,200.

Transferred Out of the Department—January 2, 1 Elevator Attendant, at $2.75 per day.

Deaths—December 28, 1913, 1 Bridge Keeper, at $900 per annum; December 31, 1913, 1 Laborer, at $2.50 per day.

Discharged—December 31, 1913: 1 Assistant Engineer, at $3,000 per annum; 1 Stoker, at $3 per day; 1 Licensed Fireman, at $3 per day; 1 Machinist Helper, at $3 per day; 1 Laborer, at $2.50 per day; 58 Bridge Painters, at $4 per day.

Retired on pension by Board of Estimate and Apportionment, pursuant to chapter 669 of the Laws of 1911, as amended by Chapter 479 of the Laws of 1912: January 1: 1 Clerk, at $581.25; 1 Foreman Carpenter, at $1,200; 1 Stonecutter, at $662.81.

Requisitions Drawn on the Comptroller—Open market orders, $779.57; contracts, $52,412.23; payrolls, $15,183.26—$68,375.06.

Statement of Moneys Received—Brooklyn Bridge: Rent, $1,265.87; tolls, elevated railroad company, $5,181.80. Total, $6,457.67. Bridges, Harlem River and The Bronx: Rent, $175; privileges, $216.70; material and labor, $38.94. Total, $430.64. Manhattan Bridge: Material and Labor, $38.55. Municipal Garage: Material, labor and storage, $1,162.28. Grand total, $8,089.14.

Statement of Contracts Awarded—December 31, 1913: The contract for furnishing and delivering automobile naphtha was this day awarded to the Standard Oil Company of New York, 56 New st., Manhattan, N. Y., whose bid of $1,232 was the lowest formal one received.

F. J. H. KRACKE, Commissioner of Bridges.

Department of Correction.

Abstract of transactions for the week ending December 6, 1913:

Communications were received as follows:

From City Prison, Manhattan—Report of fines received during week ending November 29, 1913: Court of General Sessions, $75; Court of Special Sessions, $200; City Magistrates' Court, $4—$279.

Report of fines received during month of November and disposal of same: From Court of General Sessions, $75; Court of Special Sessions, $275; City Magistrates' Court, $138—$488.

To City Chamberlain, $437; Board of Health, $51—$488. Also telephone receipts turned over to General Bookkeeper and Auditor to be applied on monthly telephone bills, $10. Total receipts, $498.

From District Prisons—Report of fines, week ending November 29, 1913: City Magistrates' Courts, $984.

Report of fines received for month of November, 1913, and disposal of same: From City Magistrates' Courts, $2,893. To City Chamberlain, $2,855; Board of Health, $38—$2,893.

Telephone Money—To General Bookkeeper and Auditor, to be applied on monthly bills, $20.15. Total receipts, $2,913.15.

From Penitentiary, Blackwells Island—List of prisoners received at Penitentiary during week ending November 29, 1913: Men, 72; women, 3.

From Workhouse, Blackwells Island—Reporting that fines received during week ending November 29, 1913, amounted to $41.

Total amount of fines paid at Workhouse during month of November, 1913, was $151. Forwarded to City Chamberlain.

Deaths at the Workhouse—On December 4, 1913, Charles Anderson, aged 41 years; on December 1, 1913, Reginald Gordon, aged 19 years; on December 4, 1913, George Patten, aged 59 years.

From City Cemetery, Harts Island—List of interments, week ending November 29, 1913.

From City Prison, Brooklyn—Report of fines received during week ending November 29, 1913: County Courts, $50; Court of Special Sessions, $35; City Magistrates' Courts, $45. Total, $130.

From City Prison, Queens—Reporting no fines collected during week ending November 29, 1913.

Appointed Temporarily—James M. Davis, M.D., appointed temporary Resident Physician at Branch Workhouse, Rikers Island, at $1,200 per annum, for an additional period of fifteen (15) days, dating from December 1, 1913.

Died—Frederick W. Abbott, Keeper at Penitentiary, Blackwells Island, died on December 4, 1913.

Leave of Absence Without Pay—For December 1 to 3, 1913, both dates included, granted to John J. Dacey, Keeper, Branch Workhouse, Rikers Island; December 2 to 4, 1913, both dates included, granted to John M. Couch, Orderly, Steamboat Bureau.

PATRICK A. WHITNEY, Commissioner.

Changes in Departments, Etc.

COLLEGE OF THE CITY OF NEW YORK.

January 13, 1914—Temporary appointment of about two (2) months. of John P. Wheeler as second grade Clerk with knowledge of typewriting, at $900 per annum.

MUNICIPAL COURT OF THE CITY OF NEW YORK.

Eighth District, Borough of Manhattan.

January 2, 1914—Appointment: Daniel H. Sullivan, of No. 1900 Lexington ave., Borough of Manhattan, City of New York, as Assistant Clerk for the term of six years, to commence on the 1st day of January, 1914, and to expire on the 31st day of December, 1919, at $3,000 per annum.

BOARD OF WATER SUPPLY.

January 12, 1914—Bernard J. Mullin, Patrolman on Aqueduct, appeared before the Board on January 5, 1914, and presented his explanation of the charges of being off post, disobedience of orders, to the prejudice of good order and discipline, making false official statements to his superior officers and failing to make entry in memorandum book, in violation of paragraph 7, rule 7 of the Rules and Regulations, Board of Water Supply Police. After consideration of this explanation the charges were sustained and Mullin was dismissed from the force of the Board, to take effect immediately.

At the meeting of the Board of Water Supply held January 6, 1914, the salaries of Howard P. Barnes, Milton H. Freeman, Edgar W. Maloney and Elda L. Kimmey, Assistant Engineers, were fixed at $1,800 a year, to take effect December 31, 1913. The salary of Charles E. Chace, Assistant Engineer, was reduced from $2,000 a year to $1,800 a year, to take effect February 1, 1914, in order that he might be transferred from the Newburgh Division, Northern Aqueduct Department, to the City Aqueduct Department.

The following resolution was adopted:

Resolved, That the Board of Water Supply appreciates the joint request of Consulting Engineers, John R. Freeman, William H. Burr and Alfred Noble, dated December 30, 1913 (35293), that their salaries be reduced from $6,000 to $3,000 a year each, and hereby approves the recommendation fixing their salaries at $3.000 a year each commencing January 1, 1914.

DEPARTMENT OF BRIDGES.

January 13, 1914—Resignation of Maurice McDonald, of 344 W. 14th st., Manhattan, Bridge Tender, to take effect January 12, 1914.

BOARD OF ESTIMATE AND APPORTIONMENT

Minutes of Meeting of Board of Estimate and Apportionment, held in Room 16, City Hall, Wednesday, December 31, 1913.

The Board met in pursuance of an adjournment.

Present—Ardolph L. Kline, Mayor; William A. Prendergast, Comptroller; Douglas Mathewson, Deputy and Acting Comptroller; O. Grant Esterbrook, Acting President, Board of Aldermen; George McAneny, President, Borough of Manhattan; Lewis H. Pounds, President, Borough of Brooklyn; Cyrus C. Miller, President, Borough of The Bronx; Maurice E. Connolly, President, Borough of Queens; and Louis L. Tribus, Acting President, Borough of Richmond.

The Mayor, Hon. Ardolph L. Kline, presided.

The Acting President of the Borough of Richmond announced that, owing to the death of the mother of the President of the Borough of Richmond, the President could not attend this meeting.

The President of the Borough of Manhattan offered the following resolution:

Resolved, That the members of the Board of Estimate and Apportionment hereby extend to their associate, the Honorable George Cromwell, President of the Borough of Richmond, their sincere and heartfelt sympathy in his bereavement on the death of his mother.

Which was unanimously adopted by a rising vote.

The Minutes of the meeting held December 18, 1913, were approved as printed in the CITY RECORD December 31, 1913.

PUBLIC IMPROVEMENT MATTERS.

Engineer's Financial Statement (Cal. No. 1).

The Secretary presented the following report of the Chief Engineer, which was ordered printed in the minutes and filed:

Financial Statement No. C-81. December 27, 1913.

Hon. ARDOLPH L. KLINE, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—I beg to submit the following tabular statement showing the estimated cost of local improvements and the number of opening proceedings for each Borough and total for all Boroughs authorized by the Board of Estimate and Apportionment since January 1, 1912:

Surface and Subsurface Improvements Authorized in 1912 and 1913.

Borough.	Surface Improvements.				Sewer Improvements.			
	Total, 1912.		1913 to Date.		Total, 1912.		1913 to Date.	
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
Manhattan ...	14	$172,600 00	22	$320,600 00	10	$46,800 00	11	$80,700 00
Brooklyn ...	235	1,456,100 00	330	2,512,700 00	133	2,272,300 00	*147	2,500,200 00
The Bronx..	66	1,242,900 00	75	1,794,500 00	18	965,700 00	33	1,455,200 00
Queens	39	1,844,220 00	69	791,100 00	38	1,210,400 00	69	2,114,700 00
Richmond ...	9	21,300 00	9	45,700 00	9	168,200 00	13	59,800 00
Total ...	363	$4,737,120 00	505	$5,464,600 00	208	$4,663,400 00	*273	$6,210,600 00

*Includes one improvement for which partial authorization has been given.

Total Physical Improvements and Street and Park Opening Proceedings Authorized in 1912 and 1913.

Borough.	Physical Improvements.				Street and Park Opening Proceedings.			
	Total, 1912.		1913 to Date.		Total, 1912.		1913 to Date.	
	No.	Amount.	No.	Amount.	Number of Streets and Parks Affected.	Number of Proceedings.	Number of Streets and Parks Affected.	Number of Proceedings.
Manhattan ..	24	$219,400 00	33	$401,300 00	2	2	5	4
Brooklyn	368	3,728,400 00	*477	5,012,900 00	62	31	35	24
The Bronx...	84	2,208,600 00	108	3,249,700 00	38	26	30	22
Queens	77	3,054,620 00	138	2,905,800 00	49	28	35	27
Richmond	18	189,500 00	22	105,500 00	..	..	2	2
Total ..	571	$9,400,520 00	*778	$11,675,200 00	151	87	107	79

*Includes one improvement for which partial authorization has been given.

The number and estimated cost of additional improvements for which preliminary authorization only has been given are as follows:

Borough.	Surface Improvements.		Sewer Improvements.		Total.	
	No.	Amount.	No.	Amount.	No.	Amount.
Manhattan	6	$247,100 00	10	$206,700 00	16	$453,800 00
Brooklyn	38	337,300 00	*26	1,863,000 00	*64	2,200,300 00
The Bronx	11	230,800 00	8	1,448,900 00	19	1,679,700 00
Queens	34	571,300 00	31	648,900 00	65	1,220,200 00
Richmond	2	5,800 00	..	.....	2	5,800 00
Total	91	$1,392,300 00	*75	$4,167,500 00	*166	$5,559,800 00

*Includes two improvements for which partial final authorization has been given.

A comparison of the estimated value of improvements for which final authorization has been given since January 1, 1913, and of all outstanding preliminary authorizations, with the value of the assessment lists relating to authorizations since January 1, 1902, returned in 1913, up to and including December 26, shows as follows:

Borough.	Amount for Which Final Authorization Has Been Given in 1913, Plus Outstanding Preliminary Authorizations.	Assessment Lists Returned.
Manhattan	$855,100 00	$451,911 78
Brooklyn	7,213,200 00	2,689,674 74
The Bronx	4,929,400 00	2,138,104 05
Queens	4,126,000 00	*1,941,294 98
Richmond	111,300 00	400,297 18
Total	$17,235,000 00	*$7,621,282 73

*Includes $931,837.65 returned on contracts for repaving certain streets in Queens which were completed and reported to the Comptroller during 1913, pursuant to the provisions of chapter 679 of the Laws of 1911.

Respectfully, NELSON P. LEWIS, Chief Engineer.

Public Hearing on the Proposed Area of Assessment in the Matter of Acquiring Title to Bear Swamp Road, from West Farms Road to White Plains Road, Borough of The Bronx (Cal. No. 2).

(At the meeting of the Board on December 18, 1913, objections were filed by the attorney of the New York, New Haven and Hartford Railroad Company, and the hearing was continued until December 24, 1913. On December 24, 1913, the hearing was again continued to December 31, 1913.)

The Secretary presented affidavit of publication showing that the matter had been duly advertised.

No one appearing in favor of, or in opposition to the proposed area of assessment, the hearing was closed.

The President of the Borough of The Bronx offered the following resolution:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 970 of the Greater New York Charter, as amended, deems it for the public interest that the title, for the uses and to the extent thereof as herein mentioned, to the lands and premises required for the opening and extending of Bear Swamp road from West Farms road to White Plains road, subject to the easements of the New York, Westchester and Boston Railroad, and of the New York, New Haven and Hartford Railroad in the areas within the limits of their right-of-way, in the Borough of The Bronx, City of New York, should be acquired by The City of New York;

Resolved, That the title to be so acquired is hereby determined to be a title in fee in such premises;

Resolved, That the Board of Estimate and Apportionment, deeming it for the public interest so to do, hereby requests the Corporation Counsel to make application to a Special Term of the Supreme Court, for the appointment of Commissioners of Estimate and of one Commissioner of Assessment, and to take the necessary proceedings, in the name of The City of New York, to acquire title as herein determined, wherever the same has not heretofore been acquired, for the use of the public for the same purpose, to the lands, tenements and hereditaments that shall or may be required for the purpose of opening and extending Bear Swamp road from West Farms road to White Plains road, subject to the easements of the New York, Westchester and Boston Railroad, and of the New York, New Haven and Hartford Railroad in the area within the limits of their right-of-way, in the Borough of The Bronx, City of New York, upon the receipt by him of a rule map, damage map and profile, certified as having been approved by this Board.

Resolved, That no portion of the cost and expense of said proceedings, incurred by reason of the provisions of title 4, chapter 17, of the Greater New York Charter, as amended, shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the expense of the Bureau of Street Openings, the cost and expense incurred by the President of the Borough of The Bronx, in the preparation of rule, damage, benefit and profile maps, for the use thereof; and of the awards, if any, for damages caused by intended regulation and all other expenses and disbursements authorized by section 997 of said title, as amended, shall be assessed upon the property deemed to be benefited thereby; and

Whereas, It appears from the affidavit of the Supervisor of the City Record that due notice was given therein that at the time of the adoption of the resolution directing the institution of proceedings herein to acquire title to the lands required for this improvement that the Board of Estimate and Apportionment would consider a proposed area of assessment as therein described and would give a public hearing thereon upon the 18th day of December, 1913; and

Whereas, At the aforesaid time and place a public hearing was given to all persons interested in such proposed area of assessment who appeared, and such proposed area of assessment was duly considered by this Board:

Resolved, That the area of assessment for benefit in these proceedings be and is hereby fixed and determined to be as follows:

Beginning at a point on the westerly line of Bronx Park East where it is intersected by the prolongation of a line midway between Lydig avenue and Brady avenue as these streets are laid out east of White Plains road, and running thence eastwardly along the said line midway between Lydig avenue and Brady avenue and along the prolongation of the said line to the intersection with the prolongation of a line midway between Bogart avenue and Radcliff avenue as these streets are laid out south of Neil avenue; thence southeastwardly along the prolongation of the said line midway between Bogart avenue and Radcliff avenue to a point distant 100 feet northwesterly from the northwesterly line of Neil avenue; thence northeastwardly and parallel with Neil avenue to the intersection with the prolongation of a line midway between Radcliff avenue and Colden avenue as these streets are laid out south of Neil avenue; thence southeastwardly along the said line midway between Radcliff avenue and Colden avenue and along the prolongation of the said line to the intersection with a line midway between Neil avenue and Rhinelander avenue; thence northeastwardly along the said line midway between Neil avenue and Rhinelander avenue to the intersection with a line midway between Colden avenue and Paulding avenue; thence southeastwardly along the said line midway between Colden avenue and Paulding avenue to the intersection with a line midway between Van Nest avenue and Pierce avenue; thence northeastwardly along the said line midway between Van Nest avenue and Pierce avenue to the intersection with a line midway between Paulding avenue and Hone avenue; thence southeastwardly along the said line midway between Paulding avenue and Hone avenue to the intersection with a line bisecting the angle formed by the intersection of the prolongations of the centre lines of Pierce avenue and Sacket avenue as these streets adjoin Hone avenue; thence northeastwardly along the said bisecting line to the intersection with a line midway between Hone avenue and Lurting avenue as these streets are laid out north of Sacket avenue; thence southeastwardly along the said line midway between Hone avenue and Lurting avenue, and along the prolongation of the said line to the intersection with the prolongation of a line midway between Hone avenue and Lurting avenue as these streets are laid out where they meet West Farms road; thence southwardly along the said line midway between Hone avenue and Lurting avenue and along the prolongations of the said line to the intersection with a line bisecting the angle formed by the intersection of the prolongations of the centre lines of Fuller street and Buck street; thence southwestwardly along the said bisecting line to the intersection with the prolongation of a line distant 100 feet southerly from and parallel with the southerly line of Lyvere street, the said distance being measured at right angles to Lyvere street; thence westwardly along the said line parallel with Lyvere street and along the prolongations of the said line to the intersection with a line at right angles to West Farms road and passing through a point on its northerly side midway between Unionport road and Bear Swamp road; thence northwardly along the said line at right angles to West Farms road to a point distant 100 feet northerly from its northerly side; thence westwardly and parallel with West Farms road to the intersection with the prolongation of a line midway between Wallace avenue and Barnes avenue; thence northwardly along the said line midway between Wallace avenue and Barnes avenue and along the prolongation of the said line to the intersection with a line midway between Rhinelander avenue and Morris Park avenue; thence westwardly along the said line midway between Rhinelander avenue and Morris Park avenue to the intersection with a line midway between Cruger avenue and Holland avenue as these streets are laid out south of Rhinelander avenue; thence northwardly along the said line midway between Cruger avenue and Holland avenue and along the prolongation of the said line to the intersection with the prolongation of a line distant 100 feet southerly from and parallel with the southerly line of Sagamore street as this street is laid out where it meets Hunt avenue, the said distance being measured at right angles to Sagamore street; thence westwardly along the said line parallel with Sagamore street and along the prolongations of the said line to the intersection with the prolongation of a line distant 600 feet westerly from and parallel with the westerly line of Bronx Park East as this street adjoins Brady avenue, the said distance being measured at right angles to Bronx Park East; thence northwardly along the said line parallel with Bronx Park East and along the prolongation of the said line to the intersection with a line at right angles to Bronx Park East and passing through the point of beginning; thence eastwardly along the said line at right angles to Bronx Park East to the point or place of beginning.

Resolved, By the Board of Estimate and Apportionment of The City of New York, in conformity with the provisions of section 994 of the Charter, that the Corporation Counsel be and he hereby is authorized to enter into agreements relative to the acceptance of deeds of cession to land lying within the lines of the street to which these proceedings relate, and comprising one-half or more of the street width, at a date subsequent to that on which the Commissioners of Estimate and Assessment may have been appointed in these proceedings, provided that the title of the grantor be established to his satisfaction and that the sum of one dollar be accepted as an award for the land so ceded, the said agreement being also conditioned upon the release of all of the remaining abutting land owned by the grantor, extending to the center line of the block and occupying a position approximately at right angles to the land ceded, from any assessment in the proceedings, except its proportionate share of any and all awards that may be made for the taking of buildings acquired, or awards for damages to buildings affected in and by the said proceedings, and its proportionate share of the expenses incurred in said proceedings to the date when the deed is accepetd.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Modifying the Grades of the Street System Within the Territory Bounded by Avenue I, Albany Avenue, East 41st Street, Overbaugh Place, Avenue L, East 38th Street and Flatbush Avenue, Borough of Brooklyn (Cal. No. 3).

The Secretary presented the following communication from the President of the Borough of Brooklyn and report of the Chief Engineer:

The City of New York, Office of the President of the Borough of Brooklyn, Brooklyn, August 4, 1913.

JOSEPH HAAG, Esq., *Secretary, Board of Estimate and Apportionment:*

Dear Sir—I am forwarding change of grade map with report of the Chief Engineer of our Topographical Bureau, which matter I would request favorable action by your Board. The map referred to is entitled: "Map showing a change of the grades in the street system heretofore laid out within the territory bounded by Avenue I, Albany avenue, East 41st street, Overbaugh place, Avenue L, East 38th street, Flatbush avenue, Avenue K, East 37th street and Flatbush avenue."

Yours very truly, L. H. POUNDS, Borough President.

Report No. 13254. October 24, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the President of the Borough of Brooklyn, bearing date of August 4, 1913, requesting the approval of a map showing a change proposed in the grade of the street system within the territory bounded by Avenue I, Albany avenue, East 41st street, Overbaugh place, Avenue L, East 38th street and Flatbush avenue.

These changes are of a minor character. They provide for modifying the grade of a number of streets in order to conform with the elevation to which they have been improved, for the insertion of summits where needed in order to adequately provide for drainage, and for referencing the grades to the datum plane now in general use by the Highway Bureau. It is understood that no damage to buildings will result by reason of the changes, and I see no reason why the map should not be approved, such action being recommended after a public hearing.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

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 the street system within the territory bounded by Avenue I, Albany avenue, East 41st street, Overbaugh place, Avenue L, East 38th street and Flatbush avenue in the Borough of Brooklyn, City of New York, 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 August 2, 1913.

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 the 30th day of January, 1914, 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 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 30th day of January, 1914.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Changing the Grades in East 149th Street, Between 3d Avenue and Harlem River; in East 150th Street, Between Park Avenue and Melrose Avenue, and in the Intersecting Streets Affected Thereby, Borough of The Bronx (Cal. No. 4).

(At the meeting of the Board on December 18, 1913, this matter was laid over for two weeks.)

On motion of the President of the Borough of The Bronx, the matter was again laid over; until January 30, 1914.

Laying Out Wainscott Avenue (Warburton Avenue) from Beechhurst Avenue (Whitestone Road) to Bell Avenue, Borough of Queens (Cal. No. 5).

The Secretary presented the following communication from the Acting President of the Borough of Queens, and report of the Chief Engineer:

The City of New York, Office of the President of the Borough of Queens, Long Island City, November 29, 1913.

JOSEPH HAAG, Esq., *Secretary of the Board of Estimate and Apportionment:*

Dear Sir—I transmit herewith for the approval of the Board of Estimate and Apportionment "Map establishing the lines and grades of Wainscott avenue (Warburton avenue) from Beechhurst avenue (Whitestone road) to Bell avenue, in the 3d Ward, and dated New York, November 24, 1913."

The purpose of this map is to lay down the lines of Wainscott avenue, between Beechhurst avenue and Bell avenue, in order to legally open the avenue.

Yours very truly, JOSEPH FLANAGAN, Commissioner of Public Works and Acting President, Borough of Queens.

Report No. 13455. December 26, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the Commissioner of Public Works, Borough of Queens, bearing date of November 29, 1913, requesting the approval of a map showing the lines and grades proposed for Wainscott avenue (Warburton avenue) between Beechhurst avenue (Whitestone road) and Bell avenue.

This plan relates to a length of about 3,800 feet of Wainscott avenue, to which it is proposed to assign a width of 70 feet. The street has been approximately graded at a width of 60 feet excepting for a distance of about 800 feet adjoining Beechhurst avenue the lines of the old street being approximately centrally located with reference to those now proposed. It is believed that two small outbuildings near Bell avenue encroach upon the street lines as now planned.

The treatment indicated on the plan appears to be identical with that shown on a tentative map for this section of the borough, which was adopted by the Board at its meeting of December 24. The street forms a portion of the Flushing Rapid Transit route, the approved plan for which indicates that the elevated railroad line will terminate at Bayside boulevard, distant ten blocks east of the easterly limit shown on the plan. The Board is informed that it is proposed to institute opening proceedings as soon as the map has been adopted.

I see no reason why the plan should not be approved, and would recommend such action after a public hearing.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

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 laying out the lines and grades of Wainscott avenue (Warburton avenue), from Beechhurst avenue (Whitestone road) to Bell avenue, in the Borough of Queens, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated November 24, 1913.

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 the 30th day of January, 1914, 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 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 30th day of January, 1914.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Changing the Grade of Union Street, Between Donnelly Avenue and the Northside Division of the Long Island Railroad, Borough of Queens (Cal. No. 6).

The Secretary presented the following communication from the Secretary to the President of the Borough of Queens, and report of the Chief Engineer:

The City of New York, Office of the President of the Borough of Queens, Long Island City, December 1, 1913.

JOSEPH HAAG, Esq., *Secretary of the Board of Estimate and Apportionment:*

Dear Sir—I transmit herewith for the approval of the Board of Estimate and Apportionment "Map altering the grades of Union street from Donnelly avenue to the Long Island Railroad, in the 3d Ward. Dated New York, September 3, 1913."

In connection with this map the Engineer in Charge of the Topographical Bureau, this department, states:

"The purpose of this map is to fix a grade 35 feet north of the northerly line of Donnelly avenue, so that when this street is improved it will do but little, if any, damage to the large church which occupies all of the space between the North Side Division of the Long Island Railroad and Donnelly avenue, along the West Side of Union street."

Yours respectfully, HUGH HALL, Secretary to the President.

Report No. 13454. December 24, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the Secretary to the President of the Borough of Queens, bearing date of December 1, 1913, requesting the approval of a map showing a change proposed in the grade of Union street between Donnelly avenue and the Northside Division of the Long Island Railroad.

Union street was placed upon the City plan under a resolution adopted on June 29, 1911, at which time it was pointed out that the street lines were intended to coincide with those then in use, and that it was proposed to raise the grade at its intersection with the railroad right-of-way about three feet in order to clear the way for the construction by the Long Island Railroad Company of a bridge to carry the street over the railroad. It was also noted that the Railroad Company was prepared to carry out the physical work involved in restoring the street to its former condition, and also to assume any damage which the change in grade might occasion to the owners of abutting property.

The map now submitted relates to a length of about 110 feet and provides for the insertion of an intermediate grade at a point distant 35 feet north of Donnelly avenue. The Secretary states that the change is desired in order to avoid or decrease the damage which would otherwise accrue to a church edifice which occupies the abutting property on the westerly side of the street.

Under the grades as heretofore fixed, a uniform slope of about 3.3 per cent. is provided between Donnelly avenue and the railroad. The effect of the change shown upon the plan would be to substitute a rate of 0.6 per cent. for the 35 feet adjoining Donnelly avenue, while through the remaining distance between Donnelly avenue and the railroad the grade would be at the rate of nearly 5 per cent. From an inspection of the ground it would appear that the main entrance to the church is now about 30 inches above the existing sidewalk grade, and that the change heretofore determined by the Board would still leave not only this entrance but also the side entrances to the building above that of the sidewalk.

In my judgment it would be inadvisable to substitute the plan now submitted to the Board for the one heretofore adopted, partly for the reason that the sharp break proposed in the grade, as well as the steepness of the rate proposed in the section adjoining the bridge, would detract from the appearance of the street, and partly because the damage which it is desired to avoid is of a minor character.

I would recommend that the map be returned to the Borough President without approval. Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

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 grade of Union street between Donnelly avenue and the Northside Division of the Long Island Railroad in the Borough of Queens, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated September 3, 1913.

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 the 23d day of January, 1914, 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 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 23d day of January, 1914.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Amending the Street Plan for the Territory Designated as Section 30, Final Maps, Borough of Queens (Cal. No. 7).

The Secretary presented the following communication from the Secretary to the President of the Borough of Queens, and report of the Chief Engineer:

The City of New York, Office of the President of the Borough of Queens, Long Island City, October 31, 1913.

JOSEPH HAAG, Esq., *Secretary of the Board of Estimate and Apportionment:*

Dear Sir—By direction of President Connolly I transmit herewith for the approval of the Board of Estimate and Apportionment section 30 of the Final Maps of the Borough of Queens, which map was previously adopted on July 1, 1910.

In connection with this map the Engineer in Charge of the Topographical Bureau, this department, states:

"The changes shown on this map are largely to agree with existing conditions and plans of the property owners.

"Cooper avenue is retained on this map, but it is widened to 60 feet. This was necessary on account of the development in this section, and a general revision of the street system in this neighborhood has been carried out.

"Due to the rapid development in the section near Glasser street and Sandol street, it seems impracticable to continue Fresh Pond road diagonally through these blocks. This portion of Fresh Pond road is eliminated from the map on the theory that the through traffic will pass either through old Fresh Pond road to Myrtle avenue, or over new Fresh Pond road to Myrtle avenue, and thence along Myrtle avenue to its junction with old Fresh Pond road.

"Minor adjustments in block dimensions are made in the neighborhood of Forest and Myrtle avenues; minor grade changes are made to conform with existing conditions." Yours respectfully, HUGH HALL, Secretary to the President.

Report No. 13456. December 26, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the Secretary to the President of the Borough of Queens, bearing date of October 31, 1913, requesting the approval of an amended plan for the Final Map of Section 30.

This plan is intended to supersede the one adopted by the Board on July 1, 1910, and makes provision for a radical modification in the treatment of the street system for the territory between the Manhattan Beach Division of the Long Island Railroad and the Evergreens and Union Field cemeteries, in order to make the street lines here conform with improvements which have been carried out by the property owners along lines entirely inconsistent with those which have been legalized. The most important modification of this character comprises the discontinuance of Fresh Pond road as heretofore laid out east of Myrtle avenue, the acquisition of which was made the subject of a resolution adopted by the Board on May 4, 1911. This street crosses an existing street system diagonally, subdividing the area traversed into a number of small blocks and occupying such a position as to cause serious property damage. It is now proposed to replace this street by Cypress Hills road, following the line of old Fresh Pond road east of Foxhall street. The old street appears to have an irregular width ranging from 40 feet to 50 feet. A bridge has been erected by the Long Island Railroad at its intersection with this street, the carrying out of the amendment now proposed having been anticipated but with the understanding that the street was to be given a width of 70 feet. The plan as prepared, however, provides a width of 70 feet in the block adjoining the railroad crossing and in the section east of Myrtle avenue, while through the remaining distance between Myrtle avenue and Fresh Pond road it is intended to have a width generally of 50 feet and notwithstanding that it is to replace a street having a width of 80 feet, that it is to afford an important connection with the proposed interborough parkway, and that the widening in the sections where

the narrow width is now assigned could be accomplished with but very slight damage to improvements.

The plan indicates present and proposed grades for the railroad at all street intersections. The reconstruction of the railroad through this portion of its length has recently been completed, with provision for the separation of grades at all crossings, the railroad apparently conforming in elevation with that indicated on the plan as "proposed". It would seem unnecessary to continue to recognize the old elevations of the railroad, but rather to show those to which it has been built.

Under the plans heretofore adopted it has been proposed to discontinue old Washington avenue across the railroad right-of-way, and in carrying out the railroad improvement the crossing has been filled in by a solid embankment. The amended plan submitted provides for restoring the crossing, notwithstanding the fact that it closely adjoins the one already built at Cypress avenue, which it has heretofore been believed was ample to meet the requirements of this vicinity.

A number of adjustments in block dimensions, angles and grades are shown on the plan for the area west of the railroad, all of which, however, appear to be of a minor character.

I would recommend that the map be referred back to the Borough President to be amended by the provision of a uniform width of not less than 70 feet for the Cypress Hills road, by the exclusion of Washington avenue between Evergreen place and St. Felix avenue, and by the omission of the grades originally followed by the Long Island Railroad. Respectfully, NELSON P. LEWIS, Chief Engineer.

Messrs. R. W. Kellogg, Philip Hughes, Henry Doht and James H. Skinner appeared in opposition to the proposed increase in the width of Cypress Hills road to 70 feet.

On motion of the President of the Borough of Queens the matter was referred to a committee, consisting of the President of the Borough of Queens, the President of the Borough of Brooklyn and the Comptroller.

Closing and Discontinuing a Portion of the Street Area at the Junction of Central Avenue with Stuyvesant Place, Borough of Richmond (Cal. No. 8).

The Secretary presented the following communication from the President of the Borough of Richmond and report of the Chief Engineer:

The City of New York, Office of the President of the Borough of Richmond, New Brighton, New York City, December 20, 1913.

Board of Estimate and Apportionment, 277 Broadway, New York City:

Gentlemen—I send you herewith for adoption map showing the closing and discontinuance of part of an unnamed street, an extension of Stuyvesant place at its intersection with Central avenue, 1st Ward, Borough of Richmond. We also furnish a technical description of the piece of property to be thus abandoned for street purposes. Yours respectfully, GEORGE CROMWELL, President of the Borough.

Report No. 13457. December 27, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the President of the Borough of Richmond, bearing date of December 20, 1913, requesting the approval of a map showing the exclusion from the street system of an area at the junction of Central avenue with Stuyvesant place.

Central avenue and Stuyvesant place form a portion of the street system originally laid out as a part of the St. George Ferry approach. Provision for their acquisition at the expense of the City at large was made under a resolution adopted by the Board on May 29, 1913, and title to the land was vested in the City on October 1, 1908. The parcel which it is now proposed to exclude from the street area has a depth of 14 feet and an average length of 47.4 feet, comprising an area of about 664 square feet. No information is given in the Borough President's communication concerning the occasion for the change, but I am informally advised by him that the present owner or proposed purchaser of the adjoining parcel is desirous of acquiring the land to be removed from the street system in order to secure a plot of adequate size for carrying out a contemplated improvement, and that in case the plan is approved he is prepared to pay to the City a reasonable price for the property. The Borough President also states that the land is not needed for street purposes.

The record of the opening proceeding, which was confirmed on November 6, 1911, indicates that the area to be discontinued formed a part of two parcels of property, one of which was encroached upon by a building.

It appears from the damage map that nearly all of the building damage would have been avoided if the parcel shown upon the plan now presented had not been originally acquired, and that on the basis of the awards made, the value of this parcel is about $1,062, while that of the building was $4,938. Adding to this allowance the interest and loss of taxes which have accrued subsequent to the date on which title was vested, together with 10 per cent. as representing the incidental expense of the proceeding, it would appear that this property has cost the City about $8,350.

Both Central avenue and Stuyvesant place have been regulated, graded, curbed and paved, none of which work would be interfered with if the plan is adopted, and, in my judgment, such action would not be disadvantageous to the street plan.

I would therefore suggest that a public hearing be given, and that the map be approved providing that a satisfactory stipulation is first presented by the interests desirous of acquiring the property indicating a willingness to accept such reasonable terms as may be imposed by the Sinking Fund Commission for its sale, with the understanding that the price to be paid would be not less than $8,350, together with a further suitable stipulation from the owner of the abutting property waiving any and all claims for damage by reason of the removal of the area shown upon the map from the street system. Respectfully. NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

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 closing and discontinuing the portion of the street system at the intersection of Central avenue with the unnamed street (extension of Stuyvesant place) more particularly bounded and described as follows: Beginning at a point on the westerly line of the unnamed street distant 325.14 feet southerly from its intersection with the southerly line of Wiener place; and running thence southwardly along the prolongation of the said westerly line of the unnamed street a distance of 15.10 feet; deflecting thence to the right through an angle of 67 degrees, 59 minutes and 12 seconds for a distance of 44.6 feet to the intersection with the prolongation of the easterly line of Central avenue; thence northwardly along the said prolongation of the easterly line of Central avenue a distance of 14 feet; thence deflecting to the right through an angle of 89 degrees, 57 minutes and 29 seconds a distance of 50.25 feet to the point or place of beginning; as shown upon a map bearing the signature of the Secretary of the Board of Estimate and Apportionment, and dated December 20, 1913.

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 the 30th day of January, 1914, 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 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 30th day of January, 1914.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Striking Federal Street, Between Raymond Place and Jewett Avenue, from the Tentative Map Bounded by Jewett Avenue, Commercial Street, Starin Avenue, Clove Road and Richmond Turnpike, Borough of Richmond (Cal. No. 9).

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

The City of New York, Office of the President of the Borough of Richmond, New Brighton, New York City, December 24, 1913.

Honorable Board of Estimate and Apportionment, 277 Broadway, New York City:

Gentlemen—In 1909 a tentative map showing a proposed layout of territory bounded by Kill Van Kull, Clove road, Richmond turnpike and Jewett avenue was approved. On this map is shown Federal street 60 feet in width extending from Raymond place to Jewett avenue, parallel with and about 300 feet south from Forest avenue. Conditions have arisen and improvements been made which make this street inadvisable, and I would request that the Board direct that a memorandum be noted upon the map that Federal street is withdrawn from the suggested streets indicated thereon. The owner of one of the properties through which this suggested street would pass desires that, inasmuch as the Borough authorities now deem the street inadvisable, she may be relieved from the disadvantage, if any, that may obtain in the real estate market due to the continued suggestion of such street upon the map.

My object in making this proposition is to avoid the expense of making an amended tentative map of the entire section and yet accomplish the comparatively simple result desired by the property owner. Yours truly,

GEORGE CROMWELL, President of the Borough.

The following was offered:

Whereas, A resolution was adopted by the Board of Estimate and Apportionment on December 17, 1909, approving a tentative map for a street system within the territory bounded by Jewett avenue, Commercial street, Starin avenue, Clove road and Richmond turnpike, Borough of Richmond; and

Whereas, The said resolution was approved by his Honor the Mayor on December 24, 1909, and copies of the map have been filed in the offices of the County Clerk of Richmond County, the President of the Borough of Richmond and the Corporation Counsel; and

Whereas, The President of the Borough of Richmond has informed the Board of Estimate and Apportionment that the position shown on the aforesaid map for Federal street, between Raymond place and Jewett avenue, is now deemed inadvisable, be it

Resolved, That a memorandum be placed upon the said map to the effect that Federal street should be considered as excluded therefrom, and that the determination heretofore made concerning the treatment of said street be considered as no longer in effect.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Amending the Proceeding for Acquiring Title to New Utrecht Avenue, from 38th Street to 81st Street; to 36th Street, from 5th Avenue to 7th Avenue; to 37th Street, from 7th Avenue to Fort Hamilton Avenue; to 7th Avenue, from 36th Street to 37th Street; to 8th Avenue, from 37th Street to 39th Street; to 10th Avenue, from 37th Street to 38th Street; Together with the Public Place Bounded by 42d Street, 10th Avenue and New Utrecht Avenue; the Public Place Bounded by Fort Hamilton Avenue, New Utrecht Avenue and 45th Street, and the Public Place Bounded by 46th Street, 11th Avenue and New Utrecht Avenue, Borough of Brooklyn (Cal. No. 10).

The Secretary presented the following report of the Chief Engineer:

Report No. 13462. December 23, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—At the meeting of the Board of Estimate and Apportionment held on December 17, 1909, a proceeding was instituted for acquiring title to the following streets in the Borough of Brooklyn: New Utrecht avenue, from 38th street to 81st street; 36th street, from 5th avenue to 7th avenue; 37th street, from 7th avenue to Fort Hamilton avenue; 7th avenue, from 36th street to 37th street; 8th avenue, from 37th street to 39th street; 10th avenue, from 37th street to 38th street; together with the public place bounded by 42d street, 10th avenue and New Utrecht avenue; the public place bounded by Fort Hamilton avenue, New Utrecht avenue and 45th street; and the public place bounded by 46th street, 11th avenue and New Utrecht avenue; and the Commissioners of Estimate and Assessment filed their oaths on November 15, 1910. On February 9, 1911, the proceeding was amended to conform with changes in the lines of New Utrecht avenue, between 47th street and 50th street, and also by excluding the two blocks of 37th street, between 9th avenue and Fort Hamilton avenue, where it was shown that the street had been acquired by the former Town of Flatbush.

At the meeting held on September 25, 1913, I advised the Board that a further amendment was needed to make the proceeding conform with a map change under which New Utrecht avenue was discontinued from 38th street to 9th avenue, and was widened on its westerly side from 9th avenue to 39th street, and after a public hearing a resolution was adopted on October 23 following under which it was intended to effect the necessary modification.

The resolution as incorporated in the minutes, however, would indicate that the intent of the Board was to amend the proceeding not only in so far as the changes in New Utrecht avenue were concerned, but also by again including the section of 37th street, extending from 9th avenue to Fort Hamilton avenue. To bring the matter into such form as would clearly express the intention of the Board, and to avoid any question as to the scope of the proceeding, I would recommend that the resolution of October 23, 1913, be rescinded, and that after a new public hearing has been given upon a district of assessment identical in description and position with the one fixed on February 9, 1911 (page 295 of the minutes), a new resolution be adopted amending the resolution of December 17, 1909, as amended on February 9, 1911, under which the proceeding was originally authorized, so as to relate to New Utrecht avenue, from 9th avenue to 81st street, as now laid out; to 37th street, from 7th avenue to 9th avenue, and to each of the remaining streets and public places between the limits and boundaries as originally proposed.

I would also recommend that the Corporation Counsel be then requested to apply to the Supreme Court to have the jurisdiction of the Commissioners of Estimate and Assessment changed accordingly. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment of The City of New York hereby rescinds the resolution adopted by the said Board on October 23, 1913, relating to the acquisition of title to New Utrecht avenue, from 9th avenue to 81st street; 36th street, from 5th avenue to 7th avenue; 37th street, from 7th avenue to Fort Hamilton avenue; 7th avenue, from 36th street to 37th street; 8th avenue, from 37th street to 39th street; 10th avenue, from 37th street to 38th street, and to the Public Place bounded by 42d street, 10th avenue and New Utrecht avenue; Public Place bounded by Fort Hamilton avenue, New Utrecht avenue and 45th street, and Public Place bounded by 46th street, 11th avenue and New Utrecht avenue, as the foregoing streets are now laid out upon the map or plan of The City of New York, Borough of Brooklyn.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following was offered:

Whereas, The Board of Estimate and Apportionment of The City of New York on December 17, 1909, adopted a resolution for acquiring title to New Utrecht avenue, from 38th street to 81st street; 36th street, from 5th avenue to 7th avenue; 37th street, from 7th avenue to Fort Hamilton avenue; 7th avenue, from 36th street to 37th street; 8th avenue, from 37th street to 39th street; 10th avenue, from 37th street to 38th street, and to the Public Place bounded by 42d street, 10th avenue and New Utrecht avenue; Public Place bounded by Fort Hamilton avenue, New Utrecht avenue and 45th street, and Public Place bounded by 46th street, 11th avenue and New Utrecht avenue, in the Borough of Brooklyn, which proceeding was amended February 9, 1911, so as to relate to the new lines of New Utrecht avenue as shown on the map adopted by said Board December 15, 1910, and approved by the Mayor December 28, 1910, and also by excluding the two blocks of 37th street, between 9th avenue and Fort Hamilton avenue; and

Whereas, The Board of Estimate and Apportionment is considering the advisability of further amending the said proceeding so as to conform to a map or plan adopted by the said Board on June 26, 1913, and approved by the Mayor on July 2, 1913, under which New Utrecht avenue is discontinued from 38th street to 9th avenue, and widened on its westerly side from 9th avenue to 39th street; the proceeding as amended providing for the acquisition of title to New Utrecht avenue, from 9th avenue to 81st street; 36th street, from 5th avenue to 7th avenue; 37th street, from 7th avenue to 9th avenue; 7th avenue, from 36th street to 37th street; 8th avenue, from 37th street to 39th street; 10th avenue, from 37th street to 38th street, and to the Public Place bounded by 42d street, 10th avenue and New Utrecht avenue; Public Place bounded by Fort Hamilton avenue, New Utrecht avenue and 45th street, and Public Place bounded by 46th street, 11th avenue and New Utrecht avenue, as the foregoing streets are now laid out upon the map or plan of The City of New York.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the

provisions of the Greater New York Charter, as amended, hereby gives notice that the following is the proposed area of assessment for benefit in this proposed amended proceeding:

Beginning at a point on the prolongation of a line midway between 7th avenue and 8th avenue, where it is intersected by the prolongation of a line distant 100 feet northeasterly from and parallel with the northeasterly line of 36th street, and running thence southwestwardly along the said line midway between 7th avenue and 8th avenue to a point distant 100 feet northeasterly from the northeasterly line of 37th street; thence southeastwardly and parallel with 37th street to the intersection with the line bisecting the angle formed by the intersection of the prolongation of the southeasterly line of 10th avenue with the northwesterly line of Fort Hamilton avenue; thence southwestwardly along the said bisecting line to the intersection with a line distant 700 feet easterly from and parallel with the easterly line of New Utrecht avenue; thence southwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 39th street and 40th street; thence southeastwardly along the said line midway between 39th street and 40th street to the intersection with a line distant 100 feet southeasterly from and parallel with the southeasterly line of Fort Hamilton avenue; thence southwestwardly along the said line parallel with Fort Hamilton avenue to the intersection with a line distant 700 feet easterly from and parallel with the easterly line of New Utrecht avenue; thence southwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 43d street and 44th street; thence southeastwardly along the said line midway between 43d street and 44th street to a point distant 100 feet southeasterly from the southeasterly line of 12th avenue; thence southwestwardly and parallel with 12th avenue to the intersection with a line distant 700 feet easterly from and parallel with the easterly line of New Utrecht avenue; thence southwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 47th street and 48th street; thence southeastwardly along the said line midway between 47th street and 48th street to a point distant 100 feet southeasterly from the southeasterly line of 13th avenue; thence southwestwardly and parallel with 13th avenue to the intersection with a line distant 700 feet easterly from and parallel with the easterly line of New Utrecht avenue; thence southwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 52d street and 53d street; thence southeastwardly along the said line midway between 52d street and 53d street to a point distant 100 feet southeasterly from the southeasterly line of 14th avenue; thence southwestwardly and parallel with 14th avenue to the intersection with a line distant 700 feet easterly from and parallel with the easterly line of New Utrecht avenue; thence southwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 58th street and 59th street; thence southeastwardly along said line midway between 58th street and 59th street to a point distant 100 feet southeasterly from the southeasterly line of 15th avenue; thence southwestwardly and parallel with 15th avenue to the intersection with a line distant 700 feet easterly from and parallel with the easterly line of New Utrecht avenue; thence southwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 64th street and 65th street; thence southeastwardly along the said line midway between 64th street and 65th street to a point distant 100 feet southeasterly from the southeasterly line of 16th avenue; thence southwestwardly and parallel with 16th avenue to the intersection with a line distant 700 feet easterly from and parallel with the easterly line of New Utrecht avenue; thence southwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 71st street and 72d street; thence southeastwardly along the said line midway between 71st street and 72d street to a point distant 100 feet southeasterly from the southeasterly line of 17th avenue; thence southwestwardly and parallel with 17th avenue to the intersection with a line distant 700 feet easterly from and parallel with the easterly line of New Utrecht avenue; thence southwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 78th street and 79th street; thence southeastwardly along the said line midway between 78th street and 79th street to a point distant 100 feet southeasterly from the southeasterly line of 18th avenue; thence southwestwardly and always distant 100 feet southeasterly from and parallel with 18th avenue to the intersection with a line midway between 82d street and 83d street; thence northwestwardly along the said line midway between 82d street and 83d street and along the prolongation of the said line to the intersection with the prolongation of a line distant 700 feet westerly from and parallel with the westerly line of New Utrecht avenue, as this street is laid out north of 81st street; thence northwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 80th street and 81st street; thence northwestwardly along the said line midway between 80th street and 81st street to a point distant 100 feet northwesterly from the northwesterly line of 16th avenue; thence northeastwardly and parallel with 16th avenue to the intersection with a line distant 700 feet westerly from and parallel with the westerly line of New Utrecht avenue; thence northwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 74th street and 75th street; thence northwestwardly along the said line midway between 74th street and 75th street to a point distant 100 feet northwesterly from the northwesterly line of 15th avenue; thence northeastwardly and parallel with 15th avenue to the intersection with a line distant 700 feet westerly from and parallel with the westerly line of New Utrecht avenue; thence northwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 68th street and Bay Ridge avenue; thence northwestwardly along the said line midway between 68th street and Bay Ridge avenue to a point distant 100 feet northwesterly from the northwesterly line of 14th avenue; thence northeastwardly and parallel with 14th avenue to the intersection with a line distant 700 feet westerly from and parallel with the westerly line of New Utrecht avenue; thence northwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 62d street and 63d street; thence northwestwardly along the said line midway between 62d street and 63d street to a point distant 100 feet northwesterly from the northwesterly line of 13th avenue; thence northeastwardly and parallel with 13th avenue to the intersection with a line distant 700 feet westerly from and parallel with the westerly line of New Utrecht avenue; thence northwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 56th street and 57th street; thence northwestwardly along the said line midway between 56th and 57th street to a point distant 100 feet northwesterly from the northwesterly line of 12th avenue; thence northeastwardly and parallel with 12th avenue to the intersection with a line distant 700 feet westerly from and parallel with the westerly line of New Utrecht avenue; thence northwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 51st street and 52d street; thence northwestwardly along the said line midway between 51st street and 52d street to a point distant 100 feet northwesterly from the northwesterly line of 11th avenue; thence northeastwardly and parallel with 11th avenue to the intersection with a line distant 700 feet westerly from and parallel with the westerly line of New Utrecht avenue; thence northwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 46th street and 47th street; thence northwestwardly along the said line midway between 46th street and 47th street to a point distant 100 feet northwesterly from the northwesterly line of 10th avenue; thence northeastwardly and parallel with 10th avenue to the intersection with a line distant 700 feet westerly from and parallel with the westerly line of New Utrecht avenue; thence northwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 43d street and 44th street; thence northwestwardly along the said line midway between 43d street and 44th street to a point distant 100 feet northwesterly from the northwesterly line of 9th avenue; thence northeastwardly and parallel with 9th avenue to the intersection with a line distant 700 feet westerly from and parallel with the westerly line of New Utrecht avenue; thence northwardly along the said line parallel with New Utrecht avenue to the intersection with a line midway between 40th street and 41st street; thence northwestwardly along the said line midway between 40th street and 41st street to a point distant 100 feet northwesterly from the northwesterly line of 8th avenue; thence northeastwardly and parallel with 8th avenue to the intersection with a line midway between 39th street and 40th street; thence northwestwardly along the said line midway between 39th street and 40th street to the intersection with a line midway between 7th avenue and 8th avenue; thence northeastwardly along the said line midway between 7th avenue and 8th avenue to the intersection with a line midway between 37th street and 38th street; thence northwestwardly along the said line midway between 37th street and 38th street to a point distant 100 feet northwesterly from the northwesterly line of 5th avenue; thence northeastwardly and parallel with 5th avenue to the intersection with a line parallel with 36th street and passing through the point of beginning; thence southeastwardly along the said line parallel with 36th street to the point or place of beginning.

(Whenever in the above described area the position of a point or a line is defined as being a certain distance from a given line it is intended that the said distance shall be measured along a course at right angles to the latter 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 the 30th day of January, 1914, at 10.30 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 and in the corporation newspapers for ten days prior to the 30th day of January, 1914.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Amending the Proceeding for Acquiring Title to Adams Street, from Berrian Street to the New York, New Haven and Hartford Railroad; to Melville Street, from Morris Park Avenue to the New York, New Haven, and Hartford Railroad, and to Van Buren Street, from Morris Park Avenue to the New York, New Haven and Hartford Railroad, Borough of The Bronx (Cal. No. 11).

The Secretary presented the following report of the Chief Engineer:

Report No. 13461. December 23, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—At the meeting of the Board of Estimate and Apportionment held on May 21, 1909, a proceeding was instituted for acquiring title to the following streets in the Borough of The Bronx: Adams street, from Berrian street to the New York, New Haven and Hartford Railroad; Melville street, from Morris Park avenue to the New New York, New Haven and Hartford Railroad; Van Buren street, from Morris Park avenue to the New York, New Haven and Hartford Railroad.

A map was subsequently approved under which Adams street was discontinued in the block north of Morris Park avenue, and on June 13, 1912, the proceeding was amended in so far as Adams street was concerned so as to conform with the latter map. Subsequently the width of Adams street was increased from 50 feet to 60 feet in the block south of Van Nest avenue, and on October 17, 1912, after a public hearing, a resolution was adopted under which it was proposed to further amend the proceeding so as to recognize the latest street alignment. Rule and damage maps harmonizing with the proposed amendment of October 17 were subsequently approved, and the Commissioners of Estimate and Assessment were later appointed and filed their oaths on December 11, 1913.

My attention has been directed to the fact that the resolution of October 17, 1912, as incorporated in the minutes, indicates that the intent of the Board was to amend the proceeding by excluding all of Adams street north of Van Nest avenue, this resulting in divesting the Corporation Counsel of legal authority for continuing the opening proceeding through a considerable portion of the street length. A similar discrepancy also appears in the minutes of October 23, 1913, at which time the Board, after a public hearing, amended the district of assessment previously fixed in this proceeding by including a portion of the right of way of the New York, New Haven and Hartford Railroad.

To bring the matter into such form as would clearly express the intention of the Board, and to prevent any question as to the scope of the proceeding, I would recommend that the resolution of October 23, under which the assessment district was modified, be rescinded, and that after a new public hearing has been given concerning a district of assessment identical in description and position with the one laid out on October 23, 1913 (page 7883 of the minutes), the resolution of May 21, 1909, as amended on June 13 and October 17, 1912, under which the proceeding was authorized, be further amended so as to make the proceeding clearly relate to Adams street, Melville street and Van Buren street, from Morris Park avenue to the New York, New Haven and Hartford Railroad, as now laid out.

I would also recommend that the Corporation Counsel be then requested to apply to the Supreme Court to have the jurisdiction of the Commissioners of Estimate and Assessment changed as may be required by reason of the amendment now proposed.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment of The City of New York hereby rescinds the resolution adopted by the said Board on October 23, 1913, changing the area of assessment in the amended proceeding for acquiring title to Adams street, from Van Nest avenue to the New York, New Haven and Hartford Railroad; Melville street, from Morris Park avenue to the New York, New Haven and Hartford Railroad, and Van Buren street, from Morris Park avenue to the New York, New Haven and Hartford Railroad, Borough of The Bronx.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following was offered:

Whereas, The Board of Estimate and Apportionment on May 21, 1909, adopted a resolution providing for the acquisition of title to Adams street, from Berrian street to the northerly line of the right of way of the New York, New Haven and Hartford Railroad; Melville street, from Morris Park avenue to the northerly line of the right of way of the New York, New Haven and Hartford Railroad, and Van Buren street, from Morris Park avenue to the northerly line of the right of way of the New York, New Haven and Hartford Railroad, Borough of The Bronx, which proceeding was amended on June 13, 1912, so as to relate to the said streets from Morris Park avenue to the New York, New Haven and Hartford Railroad; and further amended on October 17, 1912, in so far as Adams street is concerned, so as to relate to this street between Van Nest avenue and the New York, New Haven and Hartford Railroad, as shown on a map or plan adopted by the Board of Estimate and Apportionment July 11, 1912, and approved by the Mayor July 18, 1912; and

Whereas, The Board of Estimate and Apportionment is considering the advisability of further amending the proceeding so as to relate to the following streets as the same are now shown upon the map or plan of The City of New York: Adams street, Melville street and Van Buren street, from Morris Park avenue to the northerly line of the right of way of the New York, New Haven and Hartford Railroad; and

Whereas, The Board of Estimate and Apportionment is also considering the advisability of changing the district of assessment heretofore fixed in the proceeding, by including a portion of the right of way of the New York, New Haven and Hartford Railroad, the district of assessment, as changed, to comprise the following area: Bounded on the northwest by a line always distant 100 feet northwesterly from and parallel with the northwesterly line of Morris Park avenue, the said distance being measured at right angles to Morris Park avenue; on the northeast by a line midway between Melville street and Taylor street, and by the prolongation of the said line; on the south by the southerly property line of the New York, New Haven and Hartford Railroad; and on the southwest by a line always distant 100 feet southwesterly from and parallel with the southwesterly line of Adams street and its prolongation, the said distance being measured at right angles to Adams street.

Resolved, That this Board consider the proposed amendment of the proceeding and the proposed new district 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 the 30th day of January, 1914, at 10.30 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 prior to the 30th day of January, 1914.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Rule Map, Damage Map and Profile in the Proceeding for Acquiring Title to Appleton Avenue, from Fort Schuyler Road to Westchester Avenue, and to Ericson Place, from Fort Schuyler Road to Appleton Avenue, Borough of The Bronx.

Vesting Title to Fort Schuyler Road, from the Easterly Boundary Line of the Land Acquired for West Farms Road at Westchester Creek to Morris Lane, The Bronx (Cal. No. 12).

The Secretary presented the following communication from the President of the Borough of The Bronx and report of the Chief Engineer:

City of New York, President of the Borough of The Bronx, Office of the President, December 17, 1913.

JOSEPH HAAG, Esq., *Secretary, Board of Estimate and Apportionment:*

Dear Sir—Recently the Board of Estimate and Apportionment passed a resolution that title vest in Fort Schuyler road, from the easterly boundary of the land acquired for West Farms road at Westchester Creek to Morris lane, January 2, 1914, in order to prepare the way for a grading improvement.

Proceedings are also under way for acquiring title to Appleton avenue, from Fort Schuyler road to Westchester avenue, and to Ericson avenue, from Fort Schuyler road to Appleton avenue.

These different proceedings take portions of the same parcels of land, and, in order that large damages may not be obtained, owing to the grading of Fort Schuyler road, for the balance of the parcels which will be acquired in Appleton avenue and Ericson avenue, I would recommend that, on the filing of the Commissioners' oaths, title vest in Damage Parcels 13, 14, 15, 16 and 60, 61 and 62 of the draft damage map.

Yours truly, CYRUS C. MILLER, President of the Borough of The Bronx.

Report No. 13452. December 24, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the Commissioner of Public Works, Borough of The Bronx, bearing date of December 15, 1913, presenting for consideration the rule map, damage map and profile prepared for the court record and for the use of the Commissioners of Estimate and Assessment to be appointed in the proceeding for acquiring title to the following streets: Appleton avenue from Fort Schuyler road to Westchester avenue; Ericson place from Fort Schuyler road to Appleton avenue.

This proceeding was instituted by the Board of Estimate and Apportionment on September 19, 1912. The maps now presented conform in dimensions with the plan under which the streets were laid out and indicate that the proceeding affects an area of 160,007.63 square feet, of which 115,010.74 square feet falls within the lines of Appleton avenue, and 44,996.89 square feet within the lines of Ericson place. Of this area 80,990.23 square feet comprises old highways referred to in the Colonial records, and in which the City undoubtedly owns an easement for street purposes. Narrow macadamized roadways are in use and the abutting property in each case is partially improved. Twenty-six buildings, together with porches, steps and fences, encroach upon the land to be acquired.

A small portion of each street is shown on a map filed by the property owners on November 16, 1872.

I would recommend the approval of the maps and that after certification they be forwarded to the Corporation Counsel.

In a communication bearing date of December 17 last, which is herewith transmitted, the Borough President advises that the opening proceeding relating to Fort Schuyler road, which is now in progress, affects certain parcels of land also included in the proceeding now under consideration. To permit of grading Fort Schuyler road, provision has been made for vesting title to the land within its lines on January 2, 1914, and to prevent awards for consequential damage he recommends that provision be now made for vesting title in the City to the adjoining sections of Ericson place and Appleton avenue as soon as the Commissioners of Estimate and Assessment file their oaths.

In order to avoid the recognition of the claims referred to by the Borough President, I am informed by a representative of the Law Department that it will be necessary to vest title to all of these proceedings simultaneously. The contract for the Fort Schuyler road improvement has not yet been made the subject of advertisement, and the Borough President states that the vesting of title to this street can be deferred for a few weeks.

In order to carry out the object sought, I would recommend that the resolution adopted by the Board on November 20, 1913, for vesting title to Fort Schuyler road, be rescinded with the understanding that as soon as advice is received from the Corporation Counsel relative to the filing of the oaths of the Commissioners of Estimate and Assessment in the Appleton avenue and Ericson place proceeding, provision will at once be made for vesting title to the former street and to the adjoining damage parcels in the two latter streets which fall under the same ownership as some of those included in the Fort Schuyler road proceeding.

Respectfully, NELSON P. LEWIS, Chief Engineer.

Mr. Edward W. Murphy appeared in opposition to the rescission of the resolution adopted by the Board on November 20, 1913, vesting title to Fort Schuyler road, from the easterly boundary line of the land acquired for West Farms road at Westchester Creek.

Mr. L. Napoleon Levy appeared in opposition to the approval of the rule, damage and profile maps for Ericson place.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment of The City of New York hereby approves the rule map, damage map and profile submitted by the President of the Borough of The Bronx, to be used by the Corporation Counsel in the proceeding instituted by said Board on September 19, 1912, for acquiring title to Appleton avenue, from Fort Schuyler road to Westchester avenue, and Ericson place, from Fort Schuyler road to Appleton avenue, Borough of The Bronx.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

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The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment of The City of New York hereby rescinds the resolution adopted by said Board on November 20, 1913, directing that on January 2, 1914, title to Fort Schuyler road, from the easterly boundary line of the land acquired for West Farms road at Westchester Creek to Morris lane, Borough of The Bronx, shall be vested in The City of New York.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

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The President of the Borough of The Bronx offered the following:

Whereas, The Board of Estimate and Apportionment on the 27th day of July, 1911, adopted a resolution requesting the Corporation Counsel to institute proceedings to acquire title, in fee wherever the same has not heretofore been acquired, for the use of the public, to the lands, tenements and hereditaments that shall or may be required for the purpose of opening and extending Fort Schuyler road from the easterly boundary of lands acquired for West Farms road at Westchester Creek to Shore drive, Borough of The Bronx, City of New York, which proceeding was amended March 27, 1913, by excluding therefrom that portion of said Fort Schuyler road lying south of Morris lane; and further amended July 10, 1913, so as to relate to said Fort Schuyler road from the easterly boundary line of the land acquired for West Farms road at Westchester Creek to Morris lane, as then laid out upon the map or plan of The City of New York; and

Whereas, Commissioners of Estimate and Assessment have been appointed by the Supreme Court, in proceedings to acquire title to said street, and the oaths of said Commissioners of Estimate and Assessment were duly filed as required by law on the 17th day of September, 1912;

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 990 of the Greater New York Charter, as amended, directs that upon the 2d day of February, 1914, the title in fee to each and every piece or parcel of land lying within the lines of said Fort Schuyler road, from the easterly boundary line of the land acquired for West Farms road at Westchester Creek to Morris lane, in the Borough of the Bronx, City of New York, so required, shall be vested in The City of New York.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

LOCAL IMPROVEMENTS—BOROUGH OF MANHATTAN.

(Preliminary Authorization.)

Constructing an Alteration and Improvement to the Sewer in Cedar Street from Broadway to Nassau Street, Borough of Manhattan (Cal. No. 13).

The Secretary presented the following resolution of the Local Board of the Greenwich District, Borough of Manhattan, and report of the Chief Engineer:

In the Local Board of the Greenwich District.

Whereas, A petition for a local improvement described below has been received by the President of the Borough of Manhattan; and

Whereas, He has appointed a time for a meeting of this Local Board not more than fifteen days after the receipt by him of the said petition, at which meeting the said petition would be submitted by him to the said Local Board, and he has caused a notice to be published in the CITY RECORD that said petition has been presented to him and is on file in his office for inspection, and of the time when and the place where there would be a meeting of this Local Board at which the said petition would be submitted by him to the said Board, which time was not less than ten days after the publication of this notice; and

Whereas, The said petition was duly submitted thereafter to the said Local Board, which did duly consider the same and give a full hearing thereon; now, therefore, it is

Resolved, By the Local Board of the Greenwich District, pursuant to titles 2 and 3 of chapter 10 of the Greater New York Charter, that the said petition be and the same hereby is granted; and it is hereby

Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit: To construct alteration and improvement to sewer in Cedar street between Broadway and Nassau street; and it is hereby further

Resolved, That a copy of this resolution be transmitted forthwith to the Board of Estimate and Apportionment for its approval.

Adopted by the Local Board of the Greenwich District on the 18th day of November, 1913, all the members present voting in favor thereof.

Attest: LOUIS GRAVES, Secretary.

Approved this 19th day of November, 1913.

E. V. FROTHINGHAM, Acting President, Borough of Manhattan.

Estimated cost, $2,100; assessed valuation of property benefited, $150,000.

Report No. 13392. November 28, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Greenwich District, Borough of Manhattan, adopted on November 18, 1913, initiating proceedings for an alteration and improvement to the sewer in Cedar street, from Broadway to Nassau street.

This resolution affects one block or about 300 feet of Cedar street, title to which has been legally acquired. The street is paved and the property abutting upon the northerly side is solidly built up. The entire frontage on the south comprises the site for the new Equitable Building, the construction of which is now in progress. The outlet sewer is built.

It is intended under this resolution to replace with a smaller drain an existing sewer which is in a condition of disrepair and has a capacity much greater than is needed to meet the drainage requirements.

The work is estimated to cost about $2,100, and the assessed valuation of the property to be benefited is $17,150,000.

In my judgment the resolution is a proper one, and I would recommend that the Borough President be authorized to have the work performed which is required prior to placing the improvement under contract.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of Manhattan has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Greenwich District, duly adopted by said Board on the 18th day of November, 1913, and approved by the President of the Borough of Manhattan on the 19th day of November, 1913, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"To construct alteration and improvement to sewer in Cedar street between Broadway and Nassau street."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Manhattan to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Manhattan has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

LOCAL IMPROVEMENTS—BOROUGH OF BROOKLYN.

(Preliminary Authorization.)

Sewer in Canarsie Lane from Nostrand Avenue to East 31st Street, Borough of Brooklyn (Cal. No. 14).

The Secretary presented the following resolution of the Local Board of the Flatbush District, Borough of Brooklyn, and report of the Chief Engineer:

In the Local Board of the Flatbush District.

Whereas, A petition for a local improvement, to wit: To construct a sewer in Canarsie lane, from Nostrand avenue to East 31st street, has been received by the President of the Borough of Brooklyn; and

Whereas, He has appointed a time for a meeting of this Local Board, at which meeting the said petition would be submitted by him to the said Local Board; and

Whereas, The said petition was duly submitted thereafter to the said Local Board; now, therefore, it is

Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct a sewer in Canarsie lane, from Nostrand avenue to East 31st street.

Adopted by the Local Board of the Flatbush District on the 8th day of October, 1913, Acting Commissioner of Public Works Tillson and Aldermen Bosse and Morrison voting in favor thereof.

Attest: REUBEN L. HASKELL, Secretary.

Approved on November 12, 1913.

L. H. POUNDS, President, Borough of Brooklyn.

Report No. 13427. December 10, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Flatbush District, Borough of Brooklyn, adopted on October 8, 1913, initiating proceedings for constructing a sewer in Canarsie lane, from Nostrand avenue to East 31st street.

An opening proceeding relating to this street, from Flatbush avenue to Schenectady avenue, was instituted by the Board of Estimate and Apportionment on April 20, 1911, and was amended in certain particulars on February 20th of the current year, but has not advanced sufficiently to permit of vesting title to the land in the City. The street, however, includes an old road which has been in use for many years, and the City undoubtedly owns an easement which will be adequate for the purposes of the desired construction.

The resolution now presented affects one block, or about 200 feet of Canarsie lane. An approximately graded roadway is in use and a number of buildings have been erected upon the abutting property. The outlet sewer is built.

The work is estimated to cost about $700, and the assessed valuation of the property to be benefited is $55,950.

In my judgment the resolution is a proper one, and I would recommend that the Borough President be authorized to have the work performed which is required prior to placing the improvement under contract.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 8th day of October, 1913, and approved by the President of the Borough of Brooklyn on the 12th day of November, 1913, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct a sewer in Canarsie lane, from Nostrand avenue to East 31st street."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited;

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Sewer in Atkins Avenue from Blake Avenue to New Lots Avenue, Borough of Brooklyn (Cal. No. 15).

The Secretary presented the following resolution of the Local Board of the New Lots District, Borough of Brooklyn, and report of the Chief Engineer:

In the Local Board of the New Lots District.

Whereas, A petition for a local improvement, to wit: Building a sewer in Atkins avenue, between Blake and New Lots avenues, has been received by the President of the Borough of Brooklyn; and

Whereas, He has appointed a time for a meeting of this Local Board, at which meeting the said petition would be submitted by him to the said Local Board, and

Whereas, The said petition was duly submitted thereafter to the said Local Board; now, therefore, it is

Resolved, That the Local Board of the New Lots District hereby initiates proceedings to construct a sewer in Atkins avenue, between Blake avenue and New Lots avenue.

Adopted by the Local Board of the New Lots District on the 14th day of November, 1913, Acting Commissioner of Public Works Tillson and Alderman Eichhorn voting in favor thereof.

Attest: REUBEN L. HASKELL, Secretary.

Approved on November 25, 1913.

L. H. POUNDS, President, Borough of Brooklyn.

Report No. 13433. December 11, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the New Lots District, Borough of Brooklyn, adopted on November 14, 1913, initiating proceedings for constructing a sewer in Atkins avenue, from Blake avenue to New Lots avenue.

This resolution affects one block, or about 600 feet of Atkins avenue, title to which has been legally acquired. A narrow roadway is in use, but the abutting property is generally unimproved. The outlet sewer is built.

The work is estimated to cost about $2,200, and the assessed valuation of the property to be benefited is $64,400.

In my judgment, the resolution is a proper one, and I would recommend that the Borough President be authorized to have the work performed which is required, prior to placing the improvement under contract.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the New Lots District, duly adopted by said Board on the 14th day of November, 1913, and approved by the President of the Borough of Brooklyn on the 25th day of November, 1913, as follows, to wit:

"Resolved, That the Local Board of the New Lots District hereby initiates proceedings to construct a sewer in Atkins avenue, between Blake avenue and New Lots avenue."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited;

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Sewers in Canarsie Lane, from Rogers Avenue to East 26th Street, and in East 26th Street, from Canarsie Lane to Clarendon Road, Borough of Brooklyn (Cal. No. 16).

The Secretary presented the following resolution of the Local Board of the Flatbush District, Borough of Brooklyn, and report of the Chief Engineer:

In the Local Board of the Flatbush District.

Whereas, A petition for a local improvement, to wit: To construct sewers in Canarsie lane, from Bedford avenue to Rogers avenue, has been received by the President of the Borough of Brooklyn, and

Whereas, He has appointed a time for a meeting of this Local Board, at which meeting the said petition would be submitted by him to the said Local Board, and

Whereas, The said petition was duly submitted thereafter to the said Local Board; now therefore, it is

Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct a sewer in Canarsie lane, from Rogers avenue to East 26th street, and an outlet sewer in East 26th street, from Canarsie lane to Clarendon road, and it is hereby

Resolved, That a copy of this resolution be transmitted forthwith to the Board of Estimate and Apportionment for approval.

Adopted by the Local Board of the Flatbush District on the 19th day of December, 1912, Commissioner Pounds and Aldermen Bosse and Morrison voting in favor thereof.

Attest: REUBEN L. HASKELL, Secretary.

Approved on October 14, 1913.

L. H. POUNDS, President, Borough of Brooklyn.

Report No. 13450. December 23, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Flatbush District, Borough of Brooklyn, adopted on December 19, 1912, initiating proceedings for constructing sewers in the following streets: Canarsie lane, from Rogers avenue to East 26th street; East 26th street, from Canarsie lane to Clarendon road.

A proceeding for acquiring title to Canarsie lane, from Flatbush avenue to Schenectady avenue, together with East 26th street, from Canarsie lane to Clarendon road, and from Avenue D to Newkirk avenue, was instituted by the Board of Estimate and Apportionment on April 20, 1911, and amended on February 20, 1913. The oaths of the Commissioners of Estimate and Assessment were filed on December 23 of the current year, and title to the land can be vested in the City at any time.

The resolution now presented affects one short block of Canarsie lane and one long block of East 26th street, aggregating about 600 feet. The streets are in use and a few buildings have been erected upon the abutting property. The outlet sewer is built.

The work is estimated to cost about $2,500, and the assessed valuation of the property to be benefited is $71,350.

In my judgment the resolution is a proper one, and I would recommend that the Borough President be authorized to have the work performed which is required prior to placing the improvement under contract.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 19th day of December, 1912, and approved by the President of the Borough of Brooklyn on the 14th day of October, 1913, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct a sewer in Canarsie lane, from Rogers avenue to East 26th street, and an outlet sewer in East 26th street, from Canarsie lane to Clarendon road."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited;

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Sanitary and Storm Water Sewers in Homecrest Avenue from Avenue S to Avenue U; in East 13th Street from Avenue R to the Sewer Summit Between Avenue U and Avenue V; in East 14th Street from Avenue R to the Sewer Summit Between Avenue U and Avenue V; in East 15th Street from Avenue S to the Sewer Summit Between Avenue U and Avenue V; in East 17th Street from Avenue S. to Avenue U; in Avenue S from East 12th Street to East 16th Street, and in Avenue T from Coney Island Avenue to East 18th Street, Borough of Brooklyn (Cal. No. 17.)

The Secretary presented the following resolution of the Local Board of the Flatbush District, Borough of Brooklyn, and report of the Chief Engineer:

In the Local Board of the Flatbush District.

Whereas, A petition for a local improvement, to wit: To construct a sewer in East 17th street, from Avenue R to Avenue U, and an outlet sewer in Avenue T, from East 17th street to East 16th street, etc., has been received by the President of the Borough of Brooklyn; and

Whereas, He has appointed a time for a meeting of this Local Board, at which meeting the said petition would be submitted by him to the said Local Board; and

Whereas, The said petition was duly submitted thereafter to the said Local Board; now, therefore, it is

Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct sanitary sewers and storm water sewers in Homecrest avenue, from Avenue S to Avenue U; in East 13th street, from Avenue R to the sewer summit between Avenue U and Avenue V; in East 14th street, from Avenue R to the sewer summit between Avenue U and Avenue V; in East 15th street, from Avenue S to the sewer summit between Avenue U and Avenue V; in East 17th street, from Avenue S to Avenue U; in Avenue S, from East 12th street to East 16th street, and in Avenue T, from Coney Island avenue to East 18th street.

Adopted by the Local Board of the Flatbush District on the 8th day of October, 1913, Acting Commissioner of Public Works Tillson and Aldermen Bosse and Morrison voting in favor thereof.

Attest: REUBEN L. HASKELL, Secretary.

Approved on November 25, 1913.

L. H. POUNDS, President, Borough of Brooklyn.

Report No. 13447. December 24, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Flatbush District, Borough of Brooklyn, adopted on October 8, 1913, initiating proceedings for constructing sanitary and storm water sewers in the following streets: Homecrest avenue, from Avenue S to Avenue U; East 13th street, from Avenue R to the sewer summit between Avenue U and Avenue V; East 14th street, from Avenue R to the sewer summit between Avenue U and Avenue V; East 15th street, from Avenue R to the sewer summit between Avenue U and Avenue V; East 17th street, from Avenue S to Avenue U; Avenue S, from East 12th street to East 16th street; Avenue T, from Coney Island avenue to East 18th street.

Title to East 13th street, East 14th street, East 15th street, East 17th street and to the block of Homecrest avenue between Avenue T and Avenue U has been legally acquired. The Corporation Counsel has advised that Avenue S, Avenue T and Homecrest avenue, from Avenue S to Avenue T, have been dedicated to public use.

The resolution now presented affects lengths varying from five short blocks of Avenue S, to eight short blocks of Avenue T, aggregating about two and one-half miles. All of the streets are in use and the property abutting upon them is in each case partially improved. The outlet sewers have been provided for.

The work is estimated to cost about $80,000, and the assessed valuation of the property to be benefited is $1,835,650.

In my judgment, the resolution is a proper one, and I would recommend that the Borough President be authorized to have the work performed which is required, prior to placing the improvement under contract.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 8th day of October, 1913, and approved by the President of the Borough of Brooklyn on the 25th day of November, 1913, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct sanitary sewers and storm water sewers in Homecrest avenue, from Avenue S to Avenue U; in East 13th street, from Avenue R to the sewer summit between Avenue U and Avenue V; in East 14th street, from Avenue R to the sewer summit between Avenue U and Avenue V; in East 15th street, from Avenue S to the sewer summit between Avenue U and Avenue V

in East 17th street, from Avenue S to Avenue U; in Avenue S, from East 12th street to East 16th street; and in Avenue T, from Coney Island avenue to East 18th street,"

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited;

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Petition from Property Owners Requesting Relief from Assessment in the Matter of Regulating and Grading Avenue P, Between Gravesend Avenue and Ocean Parkway, Borough of Brooklyn (Cal. No. 18).

(At the meeting of the Board on December 24, this matter was laid over for one week.)

The Secretary presented the following Committee report:

To the Board of Estimate and Apportionment:

At the meeting of the Board of Estimate and Apportionment held on December 18, 1913, the petition from the Albany Heights Realty Company and nine (9) other property owners requesting relief from assessment in the matter of regulating and grading Avenue P, between Gravesend avenue and Ocean parkway, Borough of Brooklyn, was referred to a Committee consisting of the President of the Borough of Brooklyn and the President of the Board of Aldermen.

Your Committee reports that they have studied and analyzed not only the proceeding for regulating and grading, but also that portion of the opening proceeding affecting the same property. Our examination of the awards and assessments made in the opening proceeding shows that the assessments were levied by the block by block method of assessment and that whatever benefit resulted from the award to the City of New York for the land in Avenue P commonly called the "gravel pit," accrued only to the property owners in the blocks abutting on the City's land, and therefore the award made for the City's land, which was approximately $8,800 less than if the property was on grade, did not benefit the lands owned by the petitioners within the assessment area.

The proceeding for acquiring title to Avenue P extended from Ocean avenue to Gravesend avenue and was initiated by the Board of Estimate and Apportionment on May 22, 1908, and confirmed June 26, 1912. The total cost of this proceeding amounted to $116,483.42. Of this total cost $6,632.81 represents the cost of conducting the proceeding.

The following table represents the amount of awards and assessments for each block within the area affected by the regulating and grading improvement, namely from Gravesend avenue to Ocean parkway:

Table.

	Awards.	Assessments.	Difference Between Awards and Assessments.
Gravesend avenue to East 2d street...	$11,427 00	$11,843 00	$416 00
East 2d street to East 3d street.....	10,286 00	10,600 00	314 00
East 3d street to East 4th street.....	8,410 00	8,959 00	549 00
East 4th street to East 5th street.....	6,193 00	6,696 00	503 00
East 5th street to Ocean parkway.....	6,765 00	7,474 00	709 00

As the City property extended from a point 66 feet west of East 4th street to Ocean Parkway, the above table, therefore, proves that the property between East 4th street and Gravesend avenue was not benefited by the small awards the City received for the land in the "gravel pit."

According to the assessment for the regulating and grading, as confirmed by the Board of Revision of Assessment, the amount of about $6,100 was charged again the City at large, and the property within the entire area of assessment was relieved to that amount. The total cost of filling the gravel pit was $15,502.23.

An examination of the figures shows that the assesments for grading, exclusive of curbs and sidewalks, ranged from about $4 at Gravesend avenue to about $8.50 at Ocean parkway for each running foot on each side of the street, which proves that these assessments were not levied by the block by block method. The area of assessment for grading extended back approximately 400 feet on each side of the street.

The gravel pit extending diagonally across Avenue P had a depth of about 40 feet. The sand therefrom was removed and used by The City of New York or its predecessors in title, the City of Brooklyn, and the Town of Gravesend, for maintenance of public highways and therefore for the public good.

It does not seem fair to us that the filling of the gravel pit should be entirely assessed upon blocks immediately adjacent thereto, and as the public generally has been benefited by the use of the sand and gravel, we consider it a hardship and injustice to levy any portion of the cost of refilling the pit upon owners within any limited area. We, therefore, recommend that the entire cost of about $15,500 instead of $6,100 for filling the pit be charged against the City at large, thereby according to all the owners of lands within the assessment area for regulating and grading the street, the relief for which the petitioners have requested the Board of Estimate and Apportionment to grant. Respectfully submitted,

LEWIS H. POUNDS, President of the Borough of Brooklyn; O. GRANT ESTERBROOK, President of the Board of Aldermen.

Dated December 29, 1913.

On motion of the President of the Borough of Brooklyn the matter was referred to the Comptroller and the Chief Engineer of the Board.

Paving 6th Avenue from 75th Street to 79th Street, Borough of Brooklyn (Cal. No. 19).

The Secretary presented the following resolution of the Local Board of the Bay Ridge District, Borough of Brooklyn, and report of the Chief Engineer:

In the Local Board of the Bay Ridge District.

Whereas, A petition for a local improvement, to wit: To pave 6th avenue with asphalt from 75th street to 79th street, has been received by the President of the Borough of Brooklyn; and

Whereas, He has appointed a time for a meeting of this Local Board, at which meeting the said petition would be submitted by him to the said Local Board; and

Whereas, The said petition was duly submitted thereafter to the said Local Board; now, therefore, it is

Resolved, That the Local Board of the Bay Ridge District, hereby initiates proceedings to lay a permanent asphalt pavement on a 6-inch concrete foundation on 6th avenue, from 75th street to 79th street.

Adopted by the Local Board of the Bay Ridge District on the 14th day of November, 1913. Acting Commissioner of Public Works Tillson and Aldermen Molen, Kenney and Dunn voting in favor thereof.

Attest: REUBEN L. HASKELL, Secretary.

Approved on November 25, 1913.

L. H. POUNDS, President, Borough of Brooklyn.

Report No. 13446. December 24, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Bay Ridge District, Borough of Brooklyn, adopted on November 14, 1913, initiating proceedings for paving with asphalt (permanent pavement) 6th avenue, from 75th street to 79th street.

This resolution affects four blocks, or about 1,000 feet of 6th avenue, title to which has been legally acquired. The street is graded, curbed and flagged, but the abutting property is almost entirely unimproved. All of the subsurface structures have been provided.

The work is estimated to cost about $13,800, and the assessed valuation of the land to be benefited is $370,150.

In my judgment, the resolution is a proper one, and I would recommend that the Borough President be authorized to have the work performed which is required, prior to placing the improvement under contract.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Bay Ridge District, duly adopted by said Board on the 14th day of November, 1913, and approved by the President of the Borough of Brooklyn on the 25th day of November, 1913, as follows, to wit:

"Resolved, That the Local Board of the Bay Ridge District hereby initiates proceedings to lay a permanent asphalt pavement on a 6-inch concrete foundation on 6th avenue, from 75th street to 79th street."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited;

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Paving Union Street from Utica Avenue to Rochester Avenue, Borough of Brooklyn (Cal. No. 20).

The Secretary presented the following resolution of the Local Board of the New Lots District, Borough of Brooklyn, and report of the Chief Engineer:

In the Local Board of the New Lots District.

Whereas, A petition for a local improvement, to wit: Paving of Union street, between Utica and Rochester avenues, has been received by the President of the Borough of Brooklyn; and

Whereas, He has appointed a time for a meeting of this Local Board, at which meeting the said petition would be submitted by him to the said Local Board; and

Whereas, The said petition was duly submitted thereafter to the said Local Board; now, therefore, it is

Resolved, That the Local Board of the New Lots District, hereby initiates proceedings to lay a preliminary asphalt pavement on a 4-inch concrete foundation on Union street, from Utica avenue to Rochester avenue, and it is hereby

Resolved, That a copy of this resolution be transmitted forthwith to the Board of Estimate and Apportionment for approval.

Adopted by the Local Board of the New Lots District this 5th day of December, 1912, Commissioner Pounds and Aldermen Eichhorn, Grimm and Martyn voting in favor thereof.

Attest: REUBEN L. HASKELL, Secretary.

Approved on October 28, 1913.

L. H. POUNDS, Acting President, Borough of Brooklyn.

Report No. 13424. December 9, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the New Lots District, Borough of Brooklyn, adopted on December 5, 1912, initiating proceedings for paving with asphalt (preliminary pavement) Union street, from Utica avenue to Rochester avenue.

This resolution affects one long block of Union street, title to which has been legally acquired. The street is graded, curbed and flagged, the abutting property is largely improved, and all of the subsurface structures have been provided for.

The work is estimated to cost about $5,000, and the assessed valuation of the land to be benefited is $96,050.

In my judgment the resolution is a proper one, and I would recommend that the Borough President be authorized to have the work performed which is required prior to placing the improvement under contract.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the New Lots District, duly adopted by said Board on the 5th day of December, 1912, and approved by the President of the Borough of Brooklyn on the 28th day of October, 1913, as follows, to wit:

"Resolved, That the Local Board of the New Lots District, hereby initiates proceedings to lay a preliminary asphalt pavement on a 4-inch concrete foundation on Union street, from Utica avenue to Rochester avenue."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited;

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Paving East 14th Street from Avenue O to Kings Highway, Borough of Brooklyn (Cal. No. 21).

The Secretary presented the following resolution of the Local Board of the Flatbush District, Borough of Brooklyn, and report of the Chief Engineer:

In the Local Board of the Flatbush District.

Whereas, A petition for a local improvement, to wit: Regulate, grade and pave with asphalt, set concrete curb and gutters and install sewers in East 14th street, between Avenue O and Gravesend Neck road, has been received by the President of the Borough of Brooklyn; and

Whereas, He has appointed a time for a meeting of this Local Board, at which meeting the said petition would be submitted by him to the said Local Board; and

Whereas, The said petition was duly submitted thereafter to the said Local Board; now, therefore, it is

Resolved, That the Local Board of the Flatbush District, hereby initiates proceedings to lay a permanent asphalt pavement on East 14th street, from Avenue O to Kings Highway.

Adopted by the Local Board of the Flatbush District on the 2d day of June, 1913, Commissioner Pounds and Alderman Bosse voting in favor thereof.

Attest: REUBEN L. HASKELL, Secretary.

Approved on June 24, 1913.

L. H. POUNDS, Acting President, Borough of Brooklyn.

Report No. 13426. December 10, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Flatbush District, Borough of Brooklyn, adopted on June 2, 1913, initiating proceedings for paving with asphalt (permanent pavement) East 14th street, from Avenue O to King's highway.

This resolution affects two long blocks of East 14th street, title to which has been legally acquired. The street is graded, curbed and flagged, the abutting property is largely improved, and all of the subsurface structures have been provided for.

The work is estimated to cost about $11,200, and the assessed valuation of the land to be benefited is $201,400.

In my judgment the resolution is a proper one, and I would recommend that the Borough President be authorized to have the work performed which is required prior to placing the improvement under contract.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 2d day of June, 1913, and approved by the President of the Borough of Brooklyn on the 24th day of June, 1913, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to lay a permanent asphalt pavement on East 14th street, from Avenue O to Kings Highway."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Brooklyn has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

LOCAL IMPROVEMENTS—BOROUGH OF THE BRONX.

(Preliminary Authorization.)

Sewer in Dorsey Street from Zerega Avenue to Seddon Street, Borough of The Bronx (Cal. No. 22).

The Secretary presented the following resolution of the Local Board of the Chester District, Borough of The Bronx, and report of the Chief Engineer:

In Local Board of Chester, 23d District, Borough of The Bronx.

Whereas, A petition for a local improvement described below has been received by the President of the Borough of The Bronx; and

Whereas, He has appointed a time for a meeting of this Local Board not more than fifteen days after the receipt by him of the said petition, at which meeting the said petition would be submitted by him to the said Local Board, and he has caused a notice to be published in the CITY RECORD that said petition has been presented to him and is on file in his office for inspection, and of the time when and the place where there would be a meeting of this Local Board at which the said petition would be submitted by him to the said Board, which time was not less than ten days after the publication of this notice; and

Whereas, The said petition was duly submitted thereafter to the said Local Board, which did duly consider the same, and give a full hearing thereon; now, therefore it is

Resolved, by the Local Board of Chester, 23d District, Borough of The Bronx, pursuant to titles 2 and 3 of chapter 10 of the Greater New York Charter, That the said petition be and the same hereby is granted; and it is hereby

Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit: For constructing a sewer and appurtenances in Dorsey street, between Zerega avenue and Seddon street, and all work incidental thereto, in the Borough of The Bronx, City of New York, and it is hereby

Resolved, That a copy of this resolution be transmitted forthwith to the Board of Estimate and Apportionment for its approval.

Adopted by the Local Board of Chester, 23d District, on the 29th day of September, 1913, Aldermen O'Neil, Mulligan and the President of the Borough of The Bronx voting in favor thereof.

Negative—None.

Attest: A. W. SCHLEMMER, Acting Secretary.

Approved and certified this 1st day of October, 1913.

CYRUS C. MILLER, President of the Borough of The Bronx.

Report No. 13170. October 15, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Chester District, Borough of The Bronx, adopted on September 29, 1913, initiating proceedings for constructing a sewer in Dorsey street, from Zerega avenue to Seddon street.

This resolution affects two short blocks of Dorsey street, title to which has been legally acquired. The street is in use and the abutting property is partially improved. The outlet sewer is built.

The work is estimated to cost about $4,300, and the assessed valuation of the property to be benefited is $62,685.

In my judgment the resolution is a proper one, and I would recommend that the Borough President be authorized to have the work performed which is required prior to placing the improvement under contract.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of The Bronx has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Chester District, duly adopted by said Board on the 29th day of September, 1913, and approved by the President of the Borough of The Bronx on the 1st day of October, 1913, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said Local improvement, to wit:

"For constructing a sewer and appurtenances in Dorsey street, between Zerega avenue and Seddon street, and all work incidental thereto, in the Borough of The Bronx, City of New York."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of The Bronx to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of The Bronx has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Sewer in Maclay Avenue from Seddon Street to St. Peters Avenue, Borough of The Bronx (Cal. No. 23).

The Secretary presented the following resolution of the Local Board of the Chester District, Borough of The Bronx and report of the Chief Engineer:

In Local Board of Chester, 23d District, Borough of The Bronx.

Whereas, A petition for a local improvement described below has been received by the President of the Borough of The Bronx; and

Whereas, He has appointed a time for a meeting of this Local Board not more than fifteen days after the receipt by him of the said petition, at which meeting the said petition would be submitted by him to the said Local Board, and he has caused a notice to be published in the CITY RECORD that said petition has been presented to him and is on file in his office for inspection, and of the time when and the place where there would be a meeting of this Local Board at which the said petition would be submitted by him to the said Board, which time was not less than ten days after the publication of this notice; and

Whereas, The said petition was duly submitted thereafter to the said Local Board, which did duly consider the same, and give a full hearing thereon; now therefore, it is

Resolved, By the Local Board of Chester, 23d District, Borough of The Bronx, pursuant to titles 2 and 3 of chapter 10 of the Greater New York Charter, that the said petition be and the same hereby is granted; and it is hereby

Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit: For constructing a sewer and appurtenances in Maclay avenue, between Seddon street and St. Peters avenue, and all work incidental thereto, in the Borough of The Bronx, City of New York, and it is hereby

Resolved, That a copy of this resolution be transmitted forthwith to the Board of Estimate and Apportionment for its approval.

Adopted by the Local Board of Chester, 23d District, on the 29th day of September, 1913.

Alderman O'Neil, Alderman Mulligan and the President of the Borough of The Bronx voting in favor thereof. Negative, none.

Attest: A. W. SCHLEMMER, Acting Secretary.

Approved and certified this 1st day of October, 1913.

CYRUS C. MILLER, President of the Borough of The Bronx.

Report No. 13171. October 15, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Chester District, Borough of The Bronx, adopted on September 29, 1913, initiating proceedings for constructing a sewer in Maclay avenue from Seddon street to St. Peters avenue.

This resolution affects one short block of Maclay avenue, title to which has been legally acquired. The street is in use and the abutting property is partially improved. The outlet sewer has been provided for.

The work is estimated to cost about $1,300, and the assessed valuation of the property to be benefited is $10,190.

In my judgment the resolution is a proper one, and I would recommend that the Borough President be authorized to have the work performed which is required prior to placing the improvement under contract.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of The Bronx has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Chester District, duly adopted by said Board on the 29th day of September, 1913, and approved by the President of the Borough of The Bronx on the 1st day of October, 1913, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For constructing a sewer and appurtenances in Maclay avenue, between Seddon street and St. Peters avenue, and all work incidental thereto, in the Borough of The Bronx, City of New York."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of The Bronx to prepare plans, specifications and an estimate of cost, based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of The Bronx has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Regulating and Grading Parker Street from Castle Hill Avenue to Lyon Avenue, Borough of The Bronx (Cal. No. 24).

The Secretary presented the following resolution of the Local Board of the Chester District, Borough of The Bronx, and report of the Chief Engineer:

In Local Board of Chester, 23d District, Borough of The Bronx.

Whereas, A petition for a local improvement described below has been received by the President of the Borough of The Bronx; and

Whereas, He has appointed a time for a meeting of this Local Board not more than fifteen days after the receipt by him of the said petition, at which meeting the said petition would be submitted by him to the said Local Board, and he has caused a notice to be published in the CITY RECORD that said petition has been presented to him and is on file in his office for inspection, and of the time when and the place where there would be a meeting of this Local Board at which the said petition

would be submitted by him to the said Board, which time was not less than ten days after the publication of this notice; and

Whereas, The said petition was duly submitted thereafter to the said Local Board, which did duly consider the same, and give a full hearing thereon; now, therefore, it is

Resolved, By the Local Board of Chester, 23d District, Borough of The Bronx, pursuant to titles 2 and 3 of chapter 10 of the Greater New York Charter, that the said petition be and the same hereby is granted; and it is hereby

Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit: For regulating, grading, setting curbstones, flagging the sidewalks, laying crosswalks, building approaches and erecting fences where necessary in Parker street, from Castlehill avenue to Lyon avenue, together with all work incidental thereto, in the Borough of The Bronx, City of New York, and it is hereby

Resolved, That a copy of this resolution be transmitted forthwith to the Board of Estimate and Apportionment for its approval.

Adopted by the Local Board of Chester, 23d District, on the 8th day of September, 1913.

Alderman O'Neil, Alderman Mulligan and the President of the Borough of The Bronx voting in favor thereof. Negative, none.

Attest: A. W. SCHLEMMER, Acting Secretary.

Approved and certified this 29th day of September, 1913.

CYRUS C. MILLER, President of the Borough of The Bronx.

Report No. 13164. October 9, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Chester District, Borough of The Bronx, adopted on September 8, 1913, initiating proceedings for grading, curbing and flagging Parker street from Castle Hill avenue to Lyon avenue.

This resolution affects four blocks or about 1,500 feet of Parker street, title to which has been legally acquired. An approximately graded roadway is in use, and the abutting property is partially improved.

The work is estimated to cost about $13,500, and the assessed valuation of the property to be benefited is $229,200.

In my judgment the resolution is a proper one, and I would recommend that the Borough President be authorized to have the work performed which is required prior to placing the improvement under contract.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of The Bronx has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Chester District, duly adopted by said Board on the 8th day of September, 1913, and approved by the President of the Borough of The Bronx on the 29th day of September, 1913, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For regulating, grading, setting curbstones, flagging the sidewalks, laying crosswalks, building approaches and erecting fences where necessary in Parker street, from Castlehill avenue to Lyon avenue, together with all work incidental thereto, in the Borough of The Bronx, City of New York."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of The Bronx to prepare plans, specifications and an estimate of cost, based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of The Bronx has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

LOCAL IMPROVEMENTS—BOROUGH OF QUEENS.

(Preliminary Authorization.)

Sewers in Walnut Street from Ashland Street to St. Anns Avenue, and in St. Anns Avenue from Walnut Street to Church Street, Borough of Queens (Cal. No. 25).

The Secretary presented the following resolution of the Local Board of the Jamaica District, Borough of Queens, and report of the Chief Engineer:

In the Local Board of the Jamaica District.

Whereas, A petition for a local improvement described below has been received by the President of the Borough of Queens; and,

Whereas, He has appointed a time for a meeting of this Local Board not more than fifteen days after the receipt by him of the said petition, at which meeting the said petition would be submitted by him to the said Local Board, and he has caused a notice to be published in the CITY RECORD that said petition has been presented to him and is on file in his office for inspection, and of the time when and the place where there would be a meeting of this Local Board at which the said petition would be submitted by him to the said Board, which time was not less than ten days after the publication of this notice, and,

Whereas, The said petition was duly submitted therafter to the said Local Board, which did duly consider the same and give a full hearing thereon; now, therefore, it is

Resolved, By the Local Board of the Jamaica District, pursuant to titles 2 and 3 of chapter 10 of the Greater New York Charter, that the said petition be and the same hereby is granted; and it is hereby

Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit: For the construction of a sewer and appurtenances in Walnut street from Ashland street to St. Anns (Division) avenue, and in St. Anns avenue from Walnut street to Church street, 4th Ward of the Borough of Queens, and it is hereby further

Resolved, That a copy of this resolution be transmitted forthwith to the Board of Estimate and Apportionment for its approval.

Adopted by the Local Board of the Jamaica District on the 25th day of April, 1913, Aldermen Shipley and Post, and Joseph Flanagan, Commissioner of Public Works, voting in favor thereof.

Attest: HUGH HALL, Secretary.

Approved September 5, 1913.

MAURICE E. CONNOLLY, President of the Borough of Queens.

Report No. 13136. October 3, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Jamaica District, Borough of Queens, adopted on April 25, 1913, initiating proceedings for constructing sewers in the following streets: Walnut street, from Ashland street to St. Anns avenue; St. Anns avenue, from Walnut street to Church street.

The Corporation Counsel advises that these streets are dedicated to public use, and the resolution affects one long block of the former and two short blocks of the latter. An approximately graded roadway is in use in each street and the abutting property is partially improved. The outlet sewer is built.

The work is estimated to cost about $4,500, and the assessed valuation of the property to be benefited is $337.325.

In my judgment the resolution is a proper one, and I would recommend that the Borough President be authorized to have the work performed which is required prior to placing the improvement under contract.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of Queens has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Jamaica District, duly adopted by said Board on the 25th day of April, 1913, and approved by the President of the Borough of Queens on the 5th day of September, 1913, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For the construction of a sewer and appurtenances in Walnut street from Ashland street to St. Ann's (Division) avenue, and in St. Ann's avenue from Walnut street to Church street, 4th Ward of the Borough of Queens,"

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Queens to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Queens has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Sewer in Church Street from Hillside Avenue to St. Anns Avenue, Borough of Queens (Cal. No. 26).

The Secretary presented the following resolution of the Local Board of the Jamaica District, Borough of Queens, and report of the Chief Engineer:

In the Local Board of the Jamaica District.

Resolved, That the resolution adopted by the Local Board of the Jamaica District April 25, 1913, initiating proceedings for the construction of a sewer and appurtenances in Church street from Hillside avenue to St. Ann's avenue, and in Lefferts avenue from Hillside avenue to St. Ann's avenue, 4th Ward of the Borough of Queens, be and the same is hereby amended to read as follows:

Whereas, A petition for a local improvement described below has been received by the President of the Borough of Queens, and,

Whereas, He has appointed a time for a meeting of this Local Board not more than fifteen days after the receipt by him of the said petition, at which meeting the said petition would be submitted by him to the said Local Board, and he has caused a notice to be published in the CITY RECORD that said petition has been presented to him and is on file in his office for inspection, and of the time when and the place where there would be a meeting of this Local Board at which the said petition would be submitted by him to the said Board, which time was not less than ten days after the publication of this notice, and,

Whereas, The said petition was duly submitted thereafter to the said Local Board, which did duly consider the same and give a full hearing thereon; now, therefore, it is

Resolved, By the local Board of the Jamaica District, pursuant to Titles 2 and 3 of chapter 10 of the Greater New York Charter, that the said petition be and the same hereby is granted; and it is hereby

Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

For the construction of a sewer and appurtenances in Church street from Hillside avenue to St. Ann's avenue, 4th Ward of the Borough of Queens, and it is hereby further

Resolved, That a copy of this resolution be transmitted forthwith to the Board of Estimate and Apportionment for its approval.

Adopted by the Local Board of the Jamaica District on the 23d day of September, 1913, Aldermen Shipley and Post, and Joseph Flanagan, Commissioner of Public Works, voting in favor thereof.

Attest: HUGH HALL, Secretary.

Approved October 2, 1913.

MAURICE E. CONNOLLY, President of the Borough of Queens.

Report No. 13365. December 27, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Jamaica District, Borough of Queens, adopted on September 23, 1913, initiating proceedings for constructing a sewer in Church street, from Hillside avenue to St. Ann's avenue.

This resolution affects two blocks or about 1,100 feet of Church street, which the Corporation Counsel advises is dedicated to public use. The street is paved and the abutting property is partially improved. The outlet sewer is built.

The work is estimated to cost about $4,300, and the assessed valuation of the property to be benefited is $222,100.

In my judgment the resolution is a proper one, and I would recommend that the Borough President be authorized to have the work performed which is required prior to placing the improvement under contract.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of Queens has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Jamaica District, duly adopted by said Board on the 23d day of September, 1913, and approved by the President of the Borough of Queens on the 2d day of October, 1913 as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For the construction of a sewer and appurtenances in Church street from Hillside avenue to St. Anns avenue, 4th Ward of the Borough of Queens,"

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Queens to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Queens has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Sewers in Ashland Street, from Hamilton Avenue to Myrtle Avenue; in Stoothoff Avenue, from Bessemer Street to a Point 216 Feet South of Ashland Street; in Cedar Avenue, from Ashland Street to St. Anns Avenue, and in Chestnut Street, from Ashland Street to St. Anns Avenue, Borough of Queens (Cal. No. 27).

The Secretary presented the following resolution of the Local Board of the Jamaica District, Borough of Queens, and report of the Chief Engineer:

In the Local Board of the Jamaica District.

Whereas, A petition for a local improvement described below has been received by the President of the Borough of Queens, and

Whereas, He has appointed a time for a meeting of this Local Board not more than fifteen days after the receipt by him of the said petition, at which meeting the said petition would be submitted by him to the said Local Board, and he has caused a notice to be published in the CITY RECORD that said petition has been presented to him and is on file in his office for inspection, and of the time when and the place where there would be a meeting of this Local Board at which the said petition would be submitted by him to the said Board, which time was not less than ten days after the publication of this notice, and

Whereas, The said petition was duly submitted thereafter to the said Local Board, which did duly consider the same and give a full hearing thereon; now, therefore, it is

Resolved, By the Local Board of the Jamaica District, pursuant to titles 2 and 3 of chapter 10 of the Greater New York Charter, that the said petition be and the same hereby is granted; and it is hereby

Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit: For the construction of a sewer and appurtenances in Ashland street, from Hamilton avenue to Myrtle avenue; Stoothoff avenue, from Bessemer street to the crown 216 feet south of Ashland street, and in Cedar avenue and Chestnut street, from Ashland street to St. Anns avenue, 4th Ward of the Borough of Queens, and it is hereby further

Resolved, That a copy of this resolution be transmitted forthwith to the Board of Estimate and Apportionment for its approval.

Adopted by the Local Board of the Jamaica District on the 28th day of February, 1913, Aldermen Shipley and Post and Harry Sutphin, Assistant Commissioner of Public Works, voting in favor thereof.

Attest: JOSEPH FLANAGAN, Secretary.

Approved August 5, 1913.

MAURICE E. CONNOLLY, President of the Borough of Queens.

Report No. 12983. December 27, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Jamaica District, Borough of Queens, adopted on February 28, 1913, initiating proceedings for constructing sewers in the following streets: Ashland street, from Hamilton avenue to Myrtle avenue; Stoothoff avenue, from Bessemer street to a point 216 feet south of Ashland street; Cedar avenue, from Ashland street to St. Anns avenue; Chestnut street, from Ashland street to St. Anns avenue.

The Corporation Counsel has advised that each of these streets is dedicated to public use. The resolution affects lengths varying from one block or a little less than 400 feet of Chestnut street, to four blocks or about 1,000 feet of Ashland street, aggregating about 2,200 feet. The streets are in use and the abutting property in each case is partially improved. The outlet sewer in Hamilton avenue is provided for.

The work is estimated to cost about $8,100, and the assessed valuation of the property to be benefited is $271,900.

In my judgment the resolution is a proper one, and I would recommend that the Borough President be authorized to have the work performed which is required prior to placing the improvement under contract.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of Queens has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Jamaica District, duly adopted by said Board on the 28th day of February, 1913, and approved by the President of the Borough of Queens on the 5th day of August, 1913, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For the construction of a sewer and appurtenances in Ashland street, from Hamilton avenue to Myrtle avenue; Stoothoff avenue, from Bessemer street to the crown 216 feet south of Ashland street, and in Cedar avenue and Chestnut street, from Ashland street to St. Anns avenue, 4th Ward of the Borough of Queens."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Queens to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Queens has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Grading and Flagging Napier Avenue, from Chichester Avenue to Jerome Avenue, Borough of Queens (Cal. No. 28).

The Secretary presented the following resolution of the Local Board of the Jamaica District, Borough of Queens, and report of the Chief Engineer:

In the Local Board of the Jamaica District.

Whereas, A petition for a local improvement described below has been received by the President of the Borough of Queens, and

Whereas, He has appointed a time for a meeting of this Local Board not more than fifteen days after the receipt by him of the said petition, at which meeting the said petition would be submitted by him to the said Local Board, and he has caused a notice to be published in the CITY RECORD that said petition has been presented to him and is on file in his office for inspection, and of the time when and the place where there would be a meeting of this Local Board at which the said petition would be submitted by him to the said Board, which time was not less than ten days after the publication of this notice, and

Whereas, The said petition was duly submitted thereafter to the said Local Board, which did duly consider the same and give a full hearing thereon; now, therefore, it is

Resolved, By the Local Board of the Jamaica District, pursuant to titles 2 and 3 of chapter 10 of the Greater New York Charter, that the said petition be and the same hereby is granted; and it is hereby

Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit: For regulating and grading the sidewalk and gutter spaces and laying sidewalks (where not already laid to grade and in good condition), together with all work incidental thereto, in Napier (Grant) avenue, from Chichester avenue (University place) to Jerome avenue (Broadway), 4th Ward; and it is hereby further

Resolved, That a copy of this resolution be transmitted forthwith to the Board of Estimate and Apportionment for its approval.

Adopted by the Local Board of the Jamaica District on June 6, 1913, Aldermen Shipley and Post and Joseph Flanagan, Commissioner of Public Works, voting in favor thereof.

Attest: HUGH HALL, Secretary.

Approved June 21, 1913.

MAURICE E. CONNOLLY, President of the Borough of Queens.

Report No. 12974. December 27, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Jamaica District, Borough of Queens, adopted on June 6, 1913, initiating proceedings for grading the sidewalk and gutter spaces and flagging where necessary Napier avenue from Chichester avenue to Jerome avenue.

This resolution affects two blocks or about 1,000 feet of Napier avenue, title to which has been established. An approximately graded roadway is in use, a portion of the flagging has been provided, and the abutting property is partially improved.

The work is estimated to cost about $3,300, and the assessed valuation of the property to be benefited is $50,000.

In my judgment the resolution is a proper one, and I would recommend that the Borough President be authorized to have the work performed which is required prior to placing the improvement under contract.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of Queens has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Jamaica District, duly adopted by said Board on the 6th day of June, 1913, and approved by the President of the Borough of Queens on the 21st day of June, 1913, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For regulating and grading the sidewalk and gutter spaces and laying sidewalks (where not already laid to grade and in good condition), together with all work incidental thereto, in Napier (Grant) avenue, from Chichester avenue (University place) to Jerome avenue (Broadway), 4th Ward."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Queens to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Queens has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

LOCAL IMPROVEMENTS—BOROUGH OF BROOKLYN.

(Final Authorization.)

The Secretary presented the following report of the Chief Engineer, relating to Cal. Nos. 29 to 39:

Report No. 13448. December 27, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith are transmitted communications from the President of the Borough of Brooklyn advising that all of the conditions imposed by the Board prior to the authorization of the following local improvements have been complied with:

1. Grading, curbing and flagging, where necessary, East 9th street, from Avenue N to Avenue O.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on October 23, 1913, at which time information was presented to show that its probable cost would be about $3,000. The Borough President states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to $55.90.

The work to be done comprises the following: 1,060 cubic yards filling, 1,930 linear feet cement curbing, 6,420 square feet cement sidewalk. The cost of the improvement is now estimated to be $2,700.

2. Sewer in Newport street, from East 98th street to Ames street.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on November 6, 1913, at which time information was presented to show that its probable cost would be about $2,600. The Borough President states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to $55.64.

The work to be done comprises the following: 645 linear feet 12-inch pipe sewer, 9 manholes, 1 receiving basin. The cost of the improvement is now estimated to be $2,400.

3. Sanitary and storm water sewers in the following streets: East 9th street, from Avenue O to Avenue Q; East 10th street, from Avenue O to Avenue Q; Kings highway, from Coney Island avenue to East 9th street; Avenue Q, from East 9th street to Coney Island avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on October 9, 1913, at which time information was presented to show that its probable cost would be about $24,000. The Borough President states that the time to be allowed for the completion of the improvement is 100 days, and that the expense incurred for the preliminary work amounts to $178.16.

The work to be done comprises the following: 227 linear feet 22-inch pipe sewer, 266 linear feet 18-inch pipe sewer, 3,591 linear feet 12-inch pipe sewer, 4,062 linear feet 8-inch pipe sewer, 57 manholes, 9 receiving basins. The cost of the improvement is now estimated to be $26,000.

4. Sewer in Snyder avenue, from East 35th street to Brooklyn avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on November 6, 1913, at which time information was presented to show that its probable cost would be about $1,000. The Borough President states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to $29,74.

The work to be done comprises the following: 37 linear feet 15-inch pipe sewer, 280 linear feet 12-inch pipe sewer, 3 manholes, 2 receiving basins. The cost of the improvement is now estimated to be $1,300.

5. Sewer in East 34th street, from Snyder avenue to Tilden avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on December 4, 1913, at which time information was presented to show that its probable cost would be about $2,600. The Borough President states that the time to be allowed for the completion of the improvement is 40 days, and that the expense incurred for the preliminary work amounts to $31.60.

The work to be done comprises the following: 790 linear feet 12-inch pipe sewer, 6 manholes. The cost of the improvement is now estimated to be $2,700.

6. Sewer in East 34th street, from Tilden avenue to Canarsie lane.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on December 4, 1913, at which time information was presented to show that its probable cost would be about $3,000. The Borough President states that the time to be allowed for the completion of the improvement is 40 days, and that the expense incurred for the preliminary work amounts to $44.60.

The work to be done comprises the following: 43 linear feet 18-inch pipe sewer, 570 linear feet 15-inch pipe sewer, 289 linear feet 12-inch pipe sewer, 9 manholes, 2 receiving basins. The cost of the improvement is now estimated to be $3,600.

7. Paving with asphalt (preliminary pavement) Shepherd avenue, from Arlington avenue to Atlantic avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on December 18, 1913, at which time information was presented to show that its probable cost would be about $5,000. The Borough President

states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to $5.29.

The work to be done comprises the laying of 2,505 square yards of asphalt pavement. The cost of the improvement is now estimated to be $4,800.

8. Paving with asphalt (preliminary pavement) East 12th street, from Kings highway to Avenue O.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on December 18, 1913, at which time information was presented to show that its probable cost would be about $11,600. The Borough President states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to $8.25.

The work to be done comprises the laying of 5,355 square yards of asphalt pavement. The cost of the improvement is now estimated to be $10,200.

9. Paving with asphalt (preliminary pavement) 59th street, from 12th avenue to Fort Hamilton avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on December 18, 1913, at which time information was presented to show that its probable cost would be about $11,500. The Borough President states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to $10.57.

The work to be done comprises the laying of 4,563 square yards of asphalt pavement. The cost of the improvement is now estimated to be $8,700.

10. Paving with asphalt (preliminary pavement) East 2d street, from Fort Hamilton avenue to Beverly road.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on December 18, 1913, at which time information was presented to show that its probable cost would be about $12,400. The Borough President states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to $7.68.

The work to be done comprises the laying of 5,695 square yards of asphalt pavement. The cost of the improvement is now estimated to be $10,800.

11. Paving with asphalt (preliminary pavement) East 4th street, from Albemarle road to Fort Hamilton avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on December 18, 1913, at which time information was presented to show that its probable cost would be about $7,800. The Borough President states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to $5.28.

The work to be done comprises the laying of 4,030 square yards of asphalt pavement. The cost of the improvement is now estimated to be $7,700.

I see no reason why the construction work required to carry out these improvements should not be authorized and would recommend such action.

I would also recommend that title be vested in the City on February 2, 1914, to the following streets:

Kings highway, from the westerly line of East 9th street to Coney Island avenue; East 9th street, from Avenue O to the southerly line of Avenue Q; East 10th street, from Avenue O to Avenue Q; East 34th street, from Snyder avenue to Canarsie lane.

Respectfully, NELSON P. LEWIS, Chief Engineer.

Regulating and Grading East 9th Street, from Avenue N to Avenue O, Brooklyn (Cal. No. 29).

The following was offered:

A copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 2d day of July, 1913, and approved by the President of the Borough of Brooklyn on the 1st day of August, 1913, having been transmitted to the Board of Estimate and Apportionment as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to regulate, grade, set curb and lay cement sidewalks, where not already done, on East 9th street, from Avenue N to Avenue O."

—and thereupon, on the 23d day of October, 1913, resolutions having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements, as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing, in such detail as the Board has directed, that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $2,700; and a statement of the assessed value, according to the last preceding tax roll, of the real estate included within the probable area of assessment, to wit, the sum of $79,900, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Sewer in Newport Street, from East 98th Street to Ames Street, Brooklyn (Cal. No. 30).

The following was offered:

A copy of a resolution of the Local Board of the New Lots District, duly adopted by said Board on the 19th day of December, 1912, and approved by the President of the Borough of Brooklyn on the 4th day of February, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the New Lots District hereby initiates proceedings to construct sewers in Newport street, from East 98th street to Ames street;"

—and thereupon, on the 6th day of November, 1913, resolutions having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $2,400; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $22,180, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Sanitary and Storm Water Sewers in East 9th Street, from Avenue O to Avenue Q; East 10th Street, from Avenue O to Avenue Q; Kings Highway, from Coney Island Avenue to East 9th Street; and Avenue Q, from East 9th Street to Coney Island Avenue, Brooklyn.

Vesting Title to Kings Highway, from the Westerly Line of East 9th Street to Coney Island Avenue, Brooklyn.

Vesting Title to East 9th Street, from Avenue O to the Southerly Line of Avenue Q, and to East 10th Street, from Avenue O to Avenue Q, Brooklyn (Cal. No. 31).

The following was offered:

Whereas, The Board of Estimate and Apportionment, on the 15th day of December, 1910, adopted a resolution requesting the Corporation Counsel to institute proceedings to acquire title, in fee wherever the same has not heretofore been acquired, for the use of the public, to the lands, tenements and hereditaments that shall or may be required for the purpose of opening and extending Kings Highway from Ocean parkway to Flatbush avenue; Avenue Q, from the westerly line of East 12th street to Kings Highway; East 12th street, from Avenue Q to Kings Highway; Delamere place, from Avenue P to Kings Highway; Avenue O, from the westerly line of East 26th street to Kings Highway; East 26th street, from Avenue O to Kings Highway; East 32d street from Avenue N to Kings Highway; and East 35th street from Avenue M to Kings Highway, in the Borough of Brooklyn, City of New York, and

Whereas, Commissioners of Estimate and Assessment have been appointed by the Supreme Court, in proceedings to acquire title to said streets, and the oaths of said Commissioners of Estimate and Assessment were duly filed as required by law on the 22d day of November, 1911,

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 990 of the Greater New York Charter, as amended, directs that upon the 2d day of February, 1914, the title in fee to each and every piece or parcel of land lying within the lines of said Kings Highway from the westerly line of East 9th street to Coney Island avenue, in the Borough of Brooklyn, City of New York, so required, shall be vested in the City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following was offered:

Whereas, The Board of Estimate and Apportionment, on the 24th day of April, 1908, adopted a resolution requesting the Corporation Counsel to institute proceedings to acquire title, in fee wherever the same has not heretofore been acquired, for the use of the public to the lands, tenements and hereditaments that shall or may be required for the purpose of opening and extending East 9th street, between Foster avenue and Avenue T, and East 10th street, between Foster avenue and Avenue Q, excluding in each case the lands of the Long Island Railroad Company, Borough of Brooklyn, City of New York, which proceeding was amended on May 18, 1911, so as to relate to the foregoing streets as modified by a map or plan (reducing from 80 feet to 60 feet the width of Foster avenue between Gravesend avenue and Coney Island avenue), adopted by the Board of Estimate and Apportionment June 17, 1910, and approved by the Mayor June 24, 1910; and

Whereas, Commissioners of Estimate and Assessment have been appointed by the Supreme Court, in proceedings to acquire title to said streets and the oaths of said Commissioners of Estimate and Assessment were duly filed as required by law on the 28th day of January, 1910;

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 990 of the Greater New York Charter, as amended, directs that upon the 2d day of February, 1914, the title in fee to each and every piece or parcel of land lying within the lines of said East 9th street, from Avenue O to the southerly line of Avenue Q, and East 10th street, from Avenue O to Avenue Q, in the Borough of Brooklyn, City of New York, so required, shall be vested in The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following was offered:

A copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 2d day of June, 1913, and approved by the President of the Borough of Brooklyn on the 5th day of August, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct sanitary sewers and storm water sewers in East 9th street, from Avenue O to Avenue Q; in East 10th street, from Avenue O to Avenue Q; in Kings Highway, from Coney Island avenue to East 9th street; and outlet sanitary and outlet storm water sewers in Avenue Q, from East 9th street to Coney Island avenue."

—and thereupon, on the 9th day of October, 1913, resolutions having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $26,000; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $599,800, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Sewer in Snyder Avenue, from East 35th Street to Brooklyn Avenue, Brooklyn (Cal. No. 32).

The following was offered:

A copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 27th day of February, 1913, and approved by the President of the Borough of Brooklyn on the 3d day of March, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct a sewer in Snyder avenue, from East 35th street to Brooklyn avenue."

—and thereupon, on the 6th day of November, 1913, resolutions having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $1,300; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $81,900, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Sewer in East 34th Street, from Snyder Avenue to Tilden Avenue, Brooklyn. Vesting Title to East 34th Street, from Snyder Avenue to Canarsie Lane, Brooklyn (Cal. No. 33).

The following was offered:

Whereas, The Board of Estimate and Apportionment on the 25th day of January, 1912, adopted a resolution requesting the Corporation Counsel to institute proceedings to acquire title, in fee wherever the same has not heretofore been acquired, for the use of the public, to the lands, tenements and hereditaments that shall or may be required for the purpose of opening and extending East 32d street, from Avenue H to Flatbush avenue, from Avenue I to Avenue J, and from a line about 454 feet south of the southerly line of Avenue M to Kings highway; East 33d street, from Flatbush avenue to Avenue J; East 34th street, from Church avenue to Canarsie lane, from the southerly property line of the Flatbush Waterworks Company to Farragut road, and from the Long Island Railroad to Flatlands avenue, and East 35th street, from the southerly property line of the Flatbush Waterworks Company to Farragut road, and from Avenue H to Flatbush avenue, in the Borough of Brooklyn, City of New York, and

Whereas, Commissioners of Estimate and Assessment have been appointed by the Supreme Court, in proceedings to acquire title to said streets, and the oaths of said Commissioners of Estimate and Assessment were duly filed as required by law on the 12th day of September, 1913;

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 990 of the Greater New York Charter, as amended, directs that upon the 2d day of February, 1914, the title in fee to each and every piece or parcel of land lying within the lines of said East 34th street, from Snyder avenue to Canarsie lane, in the Borough of Brooklyn, City of New York, so required, shall be vested in The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following was offered:

A copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 2d day of July, 1913, and approved by the President of the Borough of Brooklyn on the 24th day of November, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct a sewer in East 34th street, from Snyder avenue to Tilden avenue."

—and thereupon, on the 4th day of December, 1913, resolutions having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $2,700; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $26,350, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Sewer in East 34th Street, from Tilden Avenue to Canarsie Lane, Brooklyn (Cal. No. 34).

The following was offered:

A copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 15th day of December, 1911, and approved by the President of the Borough of Brooklyn on the 24th day of November, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct sewers in East 34th street, from Tilden avenue to Canarsie lane."

—and thereupon, on the 4th day of December, 1913, resolutions having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $3,600; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $115,820, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Paving Shepherd Avenue, from Arlington Avenue to Atlantic Avenue, Brooklyn (Cal. No. 35).

The following was offered:

A copy of a resolution of the Local Board of the New Lots District, duly adopted by said Board on the 27th day of June, 1912, and approved by the President of the Borough of Brooklyn on the 2d day of July, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the New Lots District hereby amends resolution of November 26, 1906, initiating proceedings to pave with asphalt on concrete foundation Shepherd avenue, between Arlington and Atlantic avenues, by providing for a preliminary asphalt pavement on a 4-inch concrete foundation, so as to make the amended resolution read as follows:

"'To lay a preliminary asphalt pavement on a 4-inch concrete foundation on Shepherd avenue, between Arlington and Atlantic avenues.'"

—and thereupon, on the 18th day of December, 1913, resolutions having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements, as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing, in such detail as the Board has directed, that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $4,800; and a statement of the assessed value according to the last preceding tax roll, of the real estate included within the probable area of assessment, to wit, the sum of $93,300, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved, and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Paving East 12th Street, from Kings Highway to Avenue O, Brooklyn (Cal. No. 36).

The following was offered:

A copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 27th day of June, 1912, and approved by the President of the Borough of Brooklyn on the 30th day of September, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby amends resolution of April 10, 1907, initiating proceedings to pave East 12th street with asphalt on concrete foundation, from Kings Highway to Avenue O, by providing for a preliminary asphalt pavement on a 4-inch concrete foundation, so as to make the amended resolution read as follows:

"'To lay a preliminary asphalt pavement on a 4-inch concrete foundation on East 12th street, from Kings highway to Avenue O.'"

—and thereupon, on the 18th day of December, 1913, resolutions having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements, as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing, in such detail as the Board has directed, that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $10,200; and a statement of the assessed value according to the last preceding tax roll, of the real estate included within the probable area of assessment, to wit, the sum of $190,150, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved, and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Paving 59th Street, from 12th Avenue to Fort Hamilton Avenue, Brooklyn (Cal. No. 37).

The following was offered:

A copy of a resolution of the Local Board of the Bay Ridge District, duly adopted by said Board on the 3d day of April, 1913, and approved by the President of the Borough of Brooklyn on the 22d day of May, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the Bay Ridge District hereby initiates proceedings to lay a preliminary asphalt pavement on a 4-inch concrete foundation on 59th street, from 12th avenue to Fort Hamilton avenue."

—and thereupon, on the 18th day of December, 1913, resolutions having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements, as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing, in such detail as the Board has directed, that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $8,700; and a statement of the assessed value according to the last preceding tax roll, of the real estate included within the probable area of assessment, to wit, the sum of $101,800, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved, and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Paving East 2d Street, from Fort Hamilton Avenue to Beverly Road, Brooklyn (Cal. No. 38).

The following was offered:

A copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 10th day of July, 1912, and approved by the President of the Borough of Brooklyn on the 8th day of April, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to lay a preliminary asphalt pavement on a 4-inch concrete foundation on East 2d street, from Fort Hamilton avenue to Beverly road."

—and thereupon, on the 18th day of December, 1913, resolutions having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements, as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing, in such detail as the Board has directed, that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $10,800; and a statement of the assessed value according to the last preceding tax roll, of the real estate included within the probable area of assessment, to wit, the sum of $152,550, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved, and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen,

the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Paving East 4th Street, from Albemarle Road to Fort Hamilton Avenue, Brooklyn (Cal. No. 39).

The following was offered:

A copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 20th day of June, 1912, and approved by the President of the Borough of Brooklyn on the 12th day of September, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby amends resolution of May 20, 1912, initiating proceedings to pave East 4th street with asphalt on concrete foundation, from Albemarle road to Fort Hamilton avenue, by providing for a preliminary asphalt pavement, so as to make the amended resolution read as follows:

"'To lay a preliminary asphalt pavement on a 4-inch concrete foundation on East 4th street, from Albemarle road to Fort Hamilton avenue.'"

—and thereupon, on the 18th day of December, 1913, resolutions having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $7,700; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $110,000, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Sewers in Canarsie Lane, from Rogers Avenue to East 26th Street, and East 26th Street, from Canarsie Lane to Clarendon Road, Brooklyn.

Vesting Title to East 26th Street, from Canarsie Lane to Clarendon Road, and to Canarsie Lane, from the Westerly Line of East 26th Street to Rogers Avenue, Brooklyn (Cal. No. 40).

The Secretary presented the following report of the Chief Engineer:

Report No. 13451. December 27, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a communication from the President of the Borough of Brooklyn advising that all of the conditions which it is the practice of the Board to impose prior to the final authorization of local improvements have been complied with in the matter of the following: Sewer in Canarsie lane, from Rogers avenue to East 26th street, and in East 26th street, from Canarsie lane to Clarendon road.

A report recommending the preliminary authorization of this improvement has already been prepared and is now before the Board for consideration. Assuming that it will meet with approval, there seems to be no reason to prevent the final authorization now requested, and such action is recommended.

The Borough President states that no charges have been made against the Street Improvement Fund, and that it is proposed to allow the contractor 30 days in which to carry out the improvement.

The work to be done comprises the following: 52 linear feet 15-inch pipe sewer, 630 linear feet 12-inch pipe sewer, 7 manholes, 2 receiving basins. The cost of the improvement is estimated to be $2,500.

I would also recommend that title be vested in the City on February 2, 1914, to East 26th street, from Canarsie lane to Clarendon road, and to Canarsie lane from the westerly line of East 26th street to Rogers avenue.

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The Board of Estimate and Apportionment on the 20th day of April, 1911, adopted a resolution requesting the Corporation Counsel to institute proceedings to acquire title, in fee wherever the same has not heretofore been acquired, for the use of the public, to the lands, tenements and hereditaments that shall or may be required for the purpose of opening and extending East 26th street, from Canarsie lane to Clarendon road, and from Avenue D to Newkirk avenue; and Canarsie lane, from Flatbush avenue to Schenectady avenue, Borough of Brooklyn, City of New York, which proceeding was amended on February 20, 1913, so as to relate to East 26th street, from Canarsie lane to Clarendon road, and from Avenue D to Newkirk avenue; and to Canarsie lane, from Flatbush avenue to Schenectady avenue, as said street is shown upon a map or plan adopted by the Board of Estimate and Apportionment January 9, 1913, and approved by the Mayor January 16, 1913; and

Whereas, Commissioners of Estimate and Assessment have been appointed by the Supreme Court, in proceedings to acquire title to said streets, and the oaths of said Commissioners of Estimate and Assessment were duly filed as required by law on the 23d day of December, 1913;

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 990 of the Greater New York Charter, as amended, directs that upon the 2d day of February, 1914, the title in fee to each and every piece or parcel of land lying within the lines of said East 26th street, from Canarsie lane to Clarendon road, and to Canarsie lane, from the westerly line of East 26th street to Rogers avenue, in the Borough of Brooklyn, City of New York, so required, shall be vested in The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following was offered:

A copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 19th day of December, 1912, and approved by the President of the Borough of Brooklyn on the 14th day of October, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct a sewer in Canarsie lane, from Rogers avenue to East 26th street, and an outlet sewer in East 26th street, from Canarsie lane to Clarendon road."

—and thereupon, on the 31st day of December, 1913, resolutions having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $2,500; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $71,350, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

LOCAL IMPROVEMENTS—BOROUGH OF THE BRONX.

(Final Authorization.)

The Secretary presented the following report of the Chief Engineer, relating to Cal. Nos. 41 to 44:

Report No. 13453. December 27, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith are transmitted communications from the President of the Borough of The Bronx, advising that all of the conditions imposed by the Board prior to the authorization of the following local improvements have been complied with.

1. Grading, curbing and flagging East 141st street from Park avenue to Rider avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on November 20, 1913, at which time information was presented to show that its probable cost would be about $2,100. The Borough President states that the time to be allowed for the completion of the improvement is 40 days, and that the expense incurred for the preliminary work amounts to $20.97.

The work to be done comprises the following: 1,100 cubic yards earth and rock excavation, 760 linear feet curbing, 3,740 square feet cement sidewalk. The cost of the improvement is now estimated to be $2,100.

2. Paving with asphalt (permanent pavement) and curbing where necessary Hoe avenue from East 167th street to West Farms road.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on November 6, 1913, at which time information was presented to show that its probable cost would be about $3,100. The Borough President states that the time to be allowed for the completion of the improvement is 20 days, and that the expense incurred for the preliminary work amounts to $10.99.

The work to be done comprises the following: 1,030 square yards asphalt pavement, 625 linear feet new and old curbing. The cost of the improvement is now estimated to be $3,300.

3. Regrading, curbing and recurbing, flagging and reflagging, and paving with granite block (preliminary pavement) Seneca avenue from Hunts Point avenue to a point 100 feet east of Edgewater road.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on December 4, 1913, at which time information was presented to show that its probable cost would be about $24,000. The Borough President states that the time to be allowed for the completion of the improvement is 50 days, and that the expense incurred for the preliminary work amounts to $61.65.

The work to be done comprises the following: 3,050 linear feet new and old curbing, 4,700 square feet new and old flagging, 7,575 square yards granite block pavement. The cost of the improvement is now estimated to be $22,400.

4. Relief sewer in Webster avenue from Wendover avenue to a point 200 feet north of Tremont avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on December 12, 1912, at which time information was presented to show that its probable cost would be about $266,300. The Borough President states that the time to be allowed for the completion of the improvement is 300 days, and that the expense incurred for the preliminary work amounts to $1,242.46.

The work to be done comprises the following: 2,283 linear feet 13 feet by 8 feet 6 inches concrete sewer, 1,062 linear feet 12 feet 6 inches by 8 feet 6 inches concrete sewer, 63 linear feet 8 feet concrete sewer, 46 linear feet 5 feet concrete sewer, 5 linear feet 4 feet concrete sewer, 5 linear feet 2 feet 8 inches concrete sewer, 5 linear feet 26 inches by 36 inches concrete sewer, 10 linear feet 12 inches pipe sewer, 17 manholes. The cost of the improvement is now estimated to be $276,300.

I see no reason why the construction work required to carry out these improvements should not be authorized, and would recommend such action.

Respectfully, NELSON P. LEWIS, Chief Engineer.

Regulating and Grading East 141st Street, from Park Avenue to Rider Avenue, The Bronx (Cal. No. 41).

The following was offered:

A copy of a resolution of the Local Board of the Morrisania District, duly adopted by said Board on the 10th day of November, 1913, and approved by the President of the Borough of The Bronx on the 11th day of November, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For regulating, grading, setting curbstones, flagging sidewalks, laying crosswalks, building approaches and erecting fences where necessary in East 141st street, from Park avenue to Rider avenue, together with all work incidental thereto, in the Borough of The Bronx, City of New York."

—and thereupon, on the 20th day of November, 1913, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of The Bronx to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of The Bronx had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of The Bronx, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $2,100; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $224,050, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Paving and Curbing Hoe Avenue, from East 167th Street to West Farms Road, Borough of The Bronx (Cal. No. 42).

The following was offered:

A copy of a resolution of the Local Board of the Crotona District, duly adopted by said Board on the 9th day of June, 1913, and approved by the President of the Borough of The Bronx on the 16th day of September, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For paving with sheet asphalt on a concrete foundation (permanent pavement) the roadway of Hoe avenue, from 167th street to West Farms road, setting curb where necessary, together with all work incidental thereto, in the Borough of The Bronx, City of New York."

—and thereupon, on the 6th day of November, 1913, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of The Bronx to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of The Bronx had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of The Bronx,

as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $3,300; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $163,700 having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Regrading, Curbing and Recurbing, Flagging and Reflagging and Paving Seneca Avenue, from Hunts Point Avenue to a Point 100 Feet East of Edgewater Road, Borough of The Bronx (Cal. No. 43).

The following was offered:

A copy of a resolution of the Local Board of the Morrisania District, duly adopted by said Board on the 24th day of February, 1913, and approved by the President of the Borough of The Bronx on the 3d day of March, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For regulating, regrading, setting and resetting curbstones, flagging and reflagging the sidewalks, laying and relaying crosswalks, in, and paving with granite blocks on a sand foundation (preliminary pavement) the roadway of Seneca avenue, from Hunts Point avenue to 100 feet east of Edgewater road, together with all work incidental thereto, in the Borough of The Bronx, City of New York."

—and thereupon, on the 4th day of December, 1913, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of The Bronx to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of The Bronx had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of The Bronx, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $22,400; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $706,750 having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Relief Sewer in Webster Avenue, from Wendover Avenue to a Point 200 Feet North of Tremont Avenue, Borough of The Bronx (Cal. No. 44).

The following was offered:

Whereas, Pursuant to a request of the President of the Borough of The Bronx, under date of October 23, 1912, and after a public hearing before the Board of Estimate and Apportionment on December 12, 1912, resolutions were adopted initiating proceedings for the construction of a relief sewer in Webster avenue from Wendover avenue to a point 200 feet north of Tremont avenue, in the Borough of The Bronx, as shown on an amended drainage plan adopted by the Board on May 13, 1910, the resolution as adopted authorizing the President of the Borough of The Bronx to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of The Bronx had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of The Bronx, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $276,300; and a statement of the assessed value according to the last preceding tax roll of the real estate within the probable area of assessment, to wit, the sum of $101,863,000 having also been presented, it is

Resolved, That the Board of Estimate and Apportionment hereby authorizes the construction of the said relief sewer in Webster avenue from Wendover avenue to a point 200 feet north of Tremont avenue, in the Borough of The Bronx, as shown on an amended drainage plan adopted by the Board on May 13, 1910.

Resolved, That this Board does hereby determine that no portion of the cost and expense of the local improvement herein authorized shall be borne and paid by The City of New York, but that the whole of such cost and expense including the aforesaid preliminary expenses shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

LOCAL IMPROVEMENTS—BOROUGH OF QUEENS.

(Final Authorization.)

The Secretary presented the following report of the Chief Engineer, relating to Cal. Nos. 45 and 46:

Report No. 13449. December 27, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith are transmitted communications from the President of the Borough of Queens advising that all of the conditions imposed by the Board prior to the authorization of the following local improvements have been complied with:

1. Sewer in North Curtis avenue, from Hillside avenue to Ashland street.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on October 9, 1913, at which time information was presented to show that its probable cost would be about $1,400. The Borough President states that the time to be allowed for the completion of the improvement is 20 days, and that the expense incurred for the preliminary work amounts to $9.64.

The work to be done comprises the following: 580 linear feet 12-inch pipe sewer, 4 manholes. The cost of the improvement is now estimated to be $1,800.

2. Sewers in the following streets: Spruce street, from Jamaica avenue to St. Anns avenue; St. Anns avenue, from Birch street to Brevoort street.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on August 28, 1913, at which time information was presented to show that its probable cost would be about $6,900. The Borough President states that the time to be allowed for the completion of the improvement is 90 days, and that the expense incurred for the preliminary work amounts to $47.45.

The work to be done comprises the following: 641 linear feet 22-inch pipe sewer, 540 linear feet 20-inch pipe sewer, 1,005 linear feet 12-inch pipe sewer, 17 manholes, 6 receiving basins. The cost of the improvement is now estimated to be $10,100.

I see no reason why the construction work required to carry out these improvements should not be authorized and would recommend such action.

Respectfully, NELSON P. LEWIS, Chief Engineer.

Sewer in North Curtis Avenue, from Hillside Avenue to Ashland Street, Queens (Cal. No. 45).

The following was offered:

A copy of a resolution of the Local Board of the Jamaica District, duly adopted by said Board on the 23d day of May, 1913, and approved by the President of the Borough of Queens on the 5th day of August, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For the construction of a sewer and appurtenances in North Curtis avenue, from Hillside avenue to Ashland street, 4th Ward of the Borough of Queens."

—and thereupon, on the 9th day of October, 1913, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough Queens to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Queens had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Queens, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $1,800; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $51,650 having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Sewers in Spruce Street, from Jamaica Avenue to St. Anns Avenue; and St. Anns Avenue, from Birch Street to Brevoort Street, Queens (Cal. No. 46).

The following was offered:

A copy of a resolution of the Local Board of the Jamaica District, duly adopted by said Board on the 25th day of October, 1912, and approved by the President of the Borough of Queens on the 5th day of August, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For the construction of a sewer and appurtenances in Spruce street, from Jamaica avenue to St. Ann's avenue, and in St. Ann's avenue, from Birch street to Brevoort street, 4th Ward."

—and thereupon, on the 28th day of August, 1913, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Queens to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Queens had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Queens, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of $10,100; and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of $356,050 having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Sewers in Harsell Street, from the East River to Hamilton Street, and Hamilton Street, from Harsell Street to Payntar Avenue, Borough of Queens (Cal. No. 47).

(At the meeting of the Board on December 18, 1913, this matter was laid over for two weeks, December 31, 1913.)

On motion of the President of the Borough of Queens, the matter was laid over for one week (January 9, 1914).

Establishing the Width of the Roadway in 45th Street, Between the Easterly Curb Line of Madison Avenue and a Point 125 Feet East of the Easterly Building Line of Madison Avenue at 40 Feet and the Width of the Sidewalk Between the Same Limits at 10 Feet, Borough of Manhattan (Cal. No. 48).

The Secretary presented the following communication from the President of the Borough of Manhattan:

City of New York, Office of the President of the Borough of Manhattan, City Hall, December 26, 1913.

To the Honorable Board of Estimate and Apportionment:

Sirs—When the plans for the Grand Central Terminal improvements were adopted by your Board on June 15, 1911, the roadways of several of the streets along the westerly side of the improvement, as far as Madison avenue, were widened five (5) feet on each side. In 45th street, however, the widening along the southerly side of the street extended only to a point about 125 feet from Madison avenue, thus leaving a five-foot offset in the curb line, an arrangement which is illogical and undesirable. The line of this sidewalk should be straightened, and I enclose herewith a resolution designed to bring this about. May I ask that it be placed on the calendar for consideration at the next meeting of your Board, and that Tiffany & Company, who are the owners of the building abutting on the section of street to be affected, be notified that the matter is to come up for adjustment.

Yours very truly, GEORGE McANENY, President, Borough of Manhattan.

Mr. R. D. Elder, Jr., representing the Tiffany Studios, appeared and requested that action on the matter be deferred.

On motion of the President of the Borough of Manhattan, the matter was laid over for two weeks (January 16, 1914).

Protest Against the Discharge of Surface Material into the Harlem River (Cal. No. 49).

The Secretary presented the following:

War Department, United States Engineer Office, 1st District, New York City, Room 710, Army Building, 39 Whitehall Street, New York City, December 27, 1913.

Mr. NELSON P. LEWIS, *Chief Engineer, Board of Estimate and Apportionment,* 277 Broadway, New York City:

Dear Sir—I am sending you a few samples of street washings which were collected under my direction in connection with dredging operations early in this month in the Harlem River, N. Y., off about East 211th street, where the channel dredged in 1906 to a least depth of 15 feet at mean low water had shoaled to such extent that there is now but 8 to 10 feet depth of water available for shipping.

Sample No. 1—Dredged material; taken from scow pocket.

Sample No. 2—Taken from shore at about low water line at East 212th street.

Sample No. 3—Taken from street about 300 feet from high water line between East 212th and East 213th streets.

Sample No. 4—Character of material at sewer inlet southwest corner of 9th avenue and East 212th street.

It appears that the streets in this section have not been paved or surfaced as

yet and, as the samples show, the wash from the surfaces of these streets is being carried into the sewers and thence into the Harlem River through the numerous outlets on the river front.

Your attention is invited to section 13 of the enclosed copy of the "Laws for the Protection and Preservation of the Navigable Waters of the United States," which makes it unlawful to discharge any refuse matter of any kind or description whatever into any navigable water of the United States other than that flowing from streets and sewers and *passing therefrom* in a *liquid state.*

I would suggest that until such time as the streets from which the surface material is being carried into the river have been properly surfaced, storm water be not permitted to enter the sewers. Very respectfully,

W. M. BLACK, Colonel, Corps of Engineers, U. S. A.

No. 180. December 29, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—I have received from William M. Black, Colonel, Corps of Engineers, U. S. A., a letter dated December 27, accompanied by four samples showing material recently dredged from the Harlem River at about opposite 211th street, Manhattan, together with material taken from the shore at about the low water line at 212th street, from the street about 300 feet from high water line, and also from the street at the sewer inlet at 9th avenue and 212th street. This part of the Harlem River channel was dredged to a depth of 15 feet in 1906, and when again dredged during the present month the depth of water had been reduced to from 8 to 10 feet. The letter refers to section 13 of the laws for the protection and preservation of the navigable waters of the United States, which says that it shall not be lawful to discharge any refuse matter of any kind into navigable streams or the tributaries thereof, except that flowing from streets and sewers and passing therefrom in a liquid state.

The samples referred to consist of sand in various degrees of fineness, which has evidently been washed from unpaved streets into the sewers and thence into the river. Colonel Black in his letter suggests that until such time as streets from which such surface material is being carried into the river shall have been properly surfaced, storm water be not permitted to enter the sewers.

It is recommended that this letter be referred to the Presidents of the several Boroughs, in order that they may take such steps as are necessary to prevent the shoaling of navigable streams. Respectfully,

NELSON P. LEWIS, Chief Engineer.

On motion the matter was referred to the Presidents of the several Boroughs.

Regulating the Height, Size and Arrangement of Buildings in the City (Cal. No. 50).

The Secretary presented the following:

City of New York, Office of the President of the Borough of Manhattan, City Hall, December 29, 1913.

JOSEPH HAAG, Esq., *Secretary, Board of Estimate and Apportionment,* 277 Broadway, New York City:

Dear Sir—As Chairman of the Committee of the Board of Estimate and Apportionment, appointed to consider the height, size and arrangement of buildings, I have transmitted the report of the Commission on Heights of Buildings to the Board of Estimate and Apportionment, and herewith request that the same be printed for record and for circulation. I would suggest that the report be printed for the Board by the Supervisor of the City Record, in special form, substantially as follows:

Fifteen hundred copies bound in buckram, of full report, with appendices and index.

Five hundred copies, in paper covers, of report proper.

Report proper to be in 11-point, leaded.

Appendices to be in 10-point and 9-point, leaded.

Paper, type page and full page to be same as used in School Inquiry Report (type page, 4⅝ by 7⅜).

The report proper will be about 75 pages and the appendices about 250 pages. In addition there will be about 100 charts.

Very truly yours, GEO. McANENY, Chairman, Committee on Heights of Buildings.

December 31, 1913.

To the Honorable Board of Estimate and Apportionment:

Sirs—Your Committee on Heights of Buildings transmits herewith the report of its Advisory Commission. The Commission, acting in co-operation with your committee, has performed the work outlined in the resolution of March 6, 1913. A staff consisting of from fifteen to twenty-five persons, with headquarters at the offices of the Court House Board, 115 Broadway, Manhattan, has collected the facts regarding built-up and vacant areas in the City, the predominating kinds and heights of buildings, the effect of high buildings on street congestion, fire hazard, health and access of light and air, invasions of built-up localities by buildings designed for new purposes, vacancies in office buildings and their causes, and in general the results of uncontrolled building operations. This work was carried on under the Commission, which at the same time held conferences with those most experienced in the various phases of the work and also held a series of public hearings, ample notice of which was given through the public press and by mailing several thousand invitations to appear. Investigations were carried on in all of the large cities here and abroad, where municipal regulation of buildings is practised, and the laws and ordinances in effect were collated and analyzed. The co-operation of the Corporation Counsel has been given throughout.

The report herewith submitted is supplemented by a series of appendices and one hundred charts, which contain a large part of the fundamental data gathered in this and other cities, upon which the facts set forth in the report are based. The report itself gives in terse form the main existing facts, the law applicable thereto, and the recommendations of the Commission for regulating high buildings and for bringing about the future districting of the entire City.

Downtown Manhattan and certain areas uptown already built up with high buildings would suffer a diminution of land values if too radical limitations were applied. The rule designed to cover the whole city (but affecting such areas only) limits the cornice line to a height between 100 feet and 200 feet, according to the width of the street, or up to a maximum of 300 feet where the building faces a park, boulevard or other open area. Above these points, the street wall must recede one (1) foot for every four (4) feet of additional height. Towers not exceeding 25 per cent. of the lot area are allowed. Courts are required to enlarge in proportion to height. The rule will allow very high buildings, but prevents the increase of dark streets and courts and injury to other buildings by pre-empting light and air. The Charter provides that the Board of Aldermen and the Board of Estimate and Apportionment may regulate the heights of buildings. We, therefore, recommend that the report be referred to the Board of Aldermen for its consideration, and we recommend that the two Boards, acting under the Charter, take steps to enact an ordinance regulating the height of buildings in all parts of the City, in accordance with the rule more fully stated in chapter 6 of the report.

It is also recommended that more stringent requirements be applied to particular parts of the City for the purpose of stabilizing to a reasonable extent both values and uses. Eight types of districts are suggested. It is not proposed that the fixing of these districts should be done under the present Charter provision, but that legislation should be obtained, giving power to this Board to create districts after a specified preliminary routine. The draft of a Charter amendment for this purpose is included in the report, and also of an amendment empowering this Board, under certain checks, to exclude factories and other new land uses from certain districts. We recommend that these Charter amendments, after consideration by this Board, be placed before the Legislature.

In making these recommendations, the Commission has regarded two requirements as imperative: First, that all such regulations should be designed to stabilize or increase locality values; and, second, that lot owners should be protected in the enjoyment of light, air and street use proportionate to the size of their holdings. The 5th avenue situation is fully considered. It is not recommended that this avenue be placed in a district by itself, but in a class that would include many other parts of the Borough of Manhattan, and which, both by reason of height limitation and factory exclusion, would prevent further injury to this avenue as a high-class retail street.

Your committee wishes to express its acknowledgment of the extraordinary public service rendered by Mr. Bassett and his associates in the Advisory Commission in developing and presenting so reasonable and convincing a plan for the solution of this most difficult problem. Their time and labor have been given as a matter purely of public service, and for what they have done they are entitled to the thanks of the City.

The work, both of your committee and of the Advisory Commission, has been done within the appropriation of $15,000 provided in the original resolution.

Drafts of a proposed ordinance and of amendments to the City Charter, designed to give effect to the Commission's recommendations, are submitted with their report.

Respectfully submitted, GEORGE McANENY, President, Borough of Manhattan, Chairman; LEWIS H. POUNDS, President, Borough of Brooklyn; CYRUS C. MILLER, President, Borough of The Bronx.

Dated, New York, December 31, 1913.

City of New York, President of the Borough of The Bronx, 3d Avenue and 177th Street, Office of the President, December 30, 1913.

Mr. JOSEPH HAAG, *Secretary, Board of Estimate and Apportionment:*

Sir—I have examined the report of the Heights of Buildings Commission and the testimony of the witnesses with great interest and profit. The members of the Commission should be thanked for their public spirited work, which may be commended whether we can all agree upon every point or not.

Further study and experience may cause me to alter my present opinions, but several propositions in the report strike me unfavorably:

1. To limit the height of buildings on private property without making compensation for any loss to the owner of the property.

2. A flat limitation of height for all buildings without regard to the area of the plots on which the buildings are erected.

3. No provision made for changing the limitations in a district to meet the changes in trade conditions.

Any interference with the unrestricted use of private property is to that extent a taking of private property. The State may take private property for public use in two ways only:

1. By the power of eminent domain, in which case just compensation is given, and,

2. By the exercise of the police power, when there is no compensation.

Primarily, the police power was the right of the State to prescribe rules for the health, safety and morals of the community. In recent cases this doctrine has been extended to include public convenience and general welfare. But even this power must be exercised with some regard to constitutional limitations. The mere statement that the limitation of the heights of buildings is a proper exercise of the police power is not sufficient without supporting facts. Justice McKenna, in Eubank vs. City of Richmond, 33 Supreme Court Reports, 76, decided December 2, 1912, states:

> "Whether it is a valid exercise of the police power is a question in the case and that power we have defined as far as it is capable of being defined by general words, a number of times. It is not susceptible of circumstantial precision. It extends, we have said, not only to regulations which promote the public health, morals and safety, but to those which promote the public convenience or the general prosperity. But necessarily it has its limits and must stop when it encounters the prohibitions of the Constitution."

When interference with private rights in a district is of such a character that profit will come to some owners and loss to others, and compensation can be made for the injury to the property owner, the right of eminent domain with compensation should be exercised, and not the police power. It must not be forgotten that one of the reasons for this movement was the desire of the owners along 5th avenue to preserve the present character and volume of the business done on that thoroughfare. While the wish to preserve that dignified and noble street is commendable, it should not blind us to the private rights of owners on that street and other streets of the City.

While aesthetic considerations are part of the underlying motive of the plan, the main object of it is the preservation of profitable business and not the health, morals or safety of the community. If loss to private owners should result, the business should help pay for it. In other words, I think an owner should have the opportunity to prove his loss, if any, to be paid for by assessment in whole or in part on the area benefited. If the City is to be divided into districts and peculiar limitations placed on the buildings in each district, the district should bear the loss to private owners if it accepts the gain caused by such limitations. If there is a gain the property owner may have difficulty in proving a loss, but he should have the chance. Of course I realize that giving the right to prove damages will result in much vexatious litigation, but the principle that private property should not be taken for public use is too important to be destroyed merely for expediency. A short statute of limitations should confine the bringing of suits to a brief period.

The test of an exercise of the police power is whether it is reasonable. The report of the Committee says:

> "Reasonableness sometimes resolves itself into the question whether the public object on which a police regulation is based could be as satisfactorily attained by some other method that would not involve injury to vested rights. Public necessity for the exercise of the police power sometimes depends on whether the same object could not be more justly and effectively secured through the power of eminent domain. If eminent domain seems to the court to be a practical and proper method for the accomplishment of a particular public purpose, it would probably seem an unreasonable attempt under the police power to accomplish that purpose without compensation."

A height limit according to cubage based on site area is more reasonable than a uniform height limitation based on street width, because the former allows some flexibility—the larger the site area, the higher the building—while the uniform height limit allows no increase in height for the building with a large base over the building with a small base. Permitting higher buildings according to the area will encourage the consolidation of narrow lots and save the economic loss of independent walls. This may seem to be a discrimination against narrow lots, but a second view shows that it will give the owner of a narrow lot the chance to sell at increased value for the purposes of consolidation. Some people think a uniform cornice line attractive. Undoubtedly it is so, permitting as it does, a vista which has an aesthetic and therefore a commercial value. To my eye, the broken skyline of lower Manhattan is far more picturesque than any uniform skyline could be. The uniform cornice line could be preserved even if the buildings rise to uneven heights.

The proposed Charter amendment does not give specifically to the Board of Estimate and Apportionment the right from time to time to change the limitation in a district according to changes desirable for the neighborhood. Inflexible designation of certain limitations in areas may hamper growth rather than aid it. Changes are so rapid in New York that provision should be made for them. The case of 5th avenue is a good example of this. Only a few years ago owners of private property on that street were bewailing the advance of trade. Nevertheless, trade continued to advance, and now property on the avenue is far more valuable than it was when restricted to private dwellings. If restrictions had been made excluding trade from 5th avenue, the present business done on that avenue would have located elsewhere. I believe the proposed regulation of the height of buildings in parts of The Bronx to G and H (50 feet and 36 feet, respectively) to be ill-considered, because topographical conditions in The Bronx necessitate an expenditure of from $1,500 to $2,500 to develop a lot therein, and a limitation of buildings on such lots to either 50 or 36 feet will result in confiscation of the lots.

I incline to the conviction that if any restrictions are imposed they should be for a definite period, with the power in the Board of Estimate under certain conditions to change the restrictions if altering conditions demand it. This would be better, I believe, than to leave the matter to State legislation.

These observations are made not because I do not believe there is much merit in the contention that the general benefit demands some restrictions, but because I wish to point out some of the difficulties in passing restrictions which will not do as much injury as they will do good. In other words, we should progress, but at the same time we should make haste slowly, and not take any step without the closest study of the ultimate results of our acts. I shall vote for the report as a whole because it recommends amendments to the Charter giving the Board of Estimate powers to regulate the heights of buildings in districts to be fixed by it and also to regulate certain trades in such districts. The difficulty will come when the Board of Estimate and Apportionment is to act, which it will do as a matter of course only after extended hearings and careful study.

Yours very truly, CYRUS C. MILLER, President of the Borough of The Bronx.

The following resolution was offered:

Resolved, by the Board of Estimate and Apportionment, That the Committee on Heights of Buildings be authorized to print 2,000 copies of its report, including that of the Heights of Buildings Commission, together with all appendices, and that the cost of such printing be charged against the Contingent Fund of this Board.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

On motion of the President of the Borough of Manhattan the matter was ordered on the Calendar for January 9, 1914.

Approved Papers (Cal. No. 51).

The following communication from the Secretary was ordered printed in the minutes and filed:

City of New York, Board of Estimate and Apportionment, Office of the Secretary, 277 Broadway, December 31, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—I beg to inform you that his Honor, the Mayor, has returned to this office the following resolution, adopted by the Board of Estimate and Apportionment on December 24, 1913, and approved by him on December 27, 1913, changing the map or plan of The City of New York as follows:

674. By changing the grades of the street system within the territory bounded by Thedford avenue, Kimball avenue, Freedom avenue, Roanoke avenue, Rockaway boulevard, Peconic avenue, Sutter avenue, Ocean avenue and Dalrymple avenue, 4th Ward, Borough of Queens.

Respectfully, JOSEPH HAAG, Secretary.

The following Public Improvement matters, not on the Calendar for this day, were considered by unanimous consent:

Reapportionment of Cost in the Matter of Acquiring Title to Church Avenue, Between 36th Street and Ocean Parkway, Borough of Brooklyn (No. 52).

The Secretary presented the following communication from the President of the Borough of Brooklyn and the Acting President of the Board of Aldermen:

To the Board of Estimate and Apportionment:

On September 25, 1913, a petition signed by a large number of property owners requesting an enlargement of the area of benefit in the proceeding for acquiring title to Church avenue, between 36th street and Ocean Parkway, was submitted to the Board of Estimate and Apportionment. Action on the matter has been deferred from time to time, and will again come before the Board of Estimate and Apportionment for consideration on January 16, 1914. This matter has been brought to our attention and we have caused an investigation of the conditions with the following result:

The proceeding for opening this portion of Church avenue was initiated by the Board of Estimate and Apportionment, February 11, 1910. This street, from Ocean Parkway to East 5th street, has a width of 100 feet. The remainder of the distance, westerly to 36th street, it is 80 feet wide. Title to the lands therein between Ocean Parkway and Gravesend avenue has vested in the City pursuant to resolutions of the Board of Estimate and Apportionment.

The original street, 60 feet wide, is an old Dutch road, and the present proceeding is chiefly for acquiring title to additional lands required to widen the old road in order to accommodate the increasing traffic through it.

From Ocean Parkway to East 5th street the street has been made 100 feet wide to provide for a wider tunnel under Ocean Parkway, due to the increased carrying capacity of the car lines which use Church avenue as a portion of their routes. Since the opening of the Williamsburgh Bridge, several car lines use Church avenue in making their continuous trip from the Borough of Manhattan to Coney Island. There are four lines of cars now using Church avenue, viz.: Church avenue, Reid avenue, Tompkins avenue and Nostrand avenue lines. This, of course, is a great benefit to the Brooklyn Rapid Transit Company, which is not taxable for the cost of this opening proceeding, and it is also a great benefit to the public in general. The tunnel under the Parkway is required for cars only, as the law prohibits car lines from crossing the driveway. The 100-foot portion of Church avenue is less than one-tenth the length of the present proceeding, but the cost of acquiring the needed property to meet this width amounts to nearly one-quarter of the total cost of the proceeding.

The street is an important artery for traffic between Flatbush and the Borough Park section, and adjacent territories; also to the South Brooklyn water-front, which is rapidly developing into a commercial centre.

The old Church lane, existing for many years, had developed on lines 60 feet wide, with stores and dwellings erected accordingly. The widening of the street requires the removal of many of these buildings and the acquisition of much valuable land. The old street seemed sufficient for local use, in which the City has all rights for street purposes. The widening, therefore, appears to be primarily for the general public good, though it must be admitted an important thoroughfare adds somewhat to local values. Yet it cannot be assumed that the extremely large expense of widening an existing street into an important artery of traffic is wholly for the benefit of the property in a limited area of assessment.

The preliminary report of the Commissioners in this proceeding showed a cost of about $74,000 for a length of only about 2,400 feet. This amount has been reduced through the efforts of the property owners within the area of assessment, who have fought against its excessiveness; also through the placing of one-third of the cost of buildings taken upon the City, on the part of the Commissioner of Assessments, which by law he is entitled to do. The reductions have lessened the total about $10,000, but even a total of $64,000 means excessive assessments on very many homes, within the local area of assessment, on lands which have already paid for opening and improving the streets intersecting the avenue.

The cost of conducting this proceeding has been unusually large, amounting to nearly $6,500 for its short length of about 2,600 feet. This is more than 100 per cent. over many other proceedings, figured in proportion to their length.

In view of the facts that the necessity for increasing the width of this street and the incurrence of the large expense in so doing, is largely on account of the traffic demands, and that the old street was apparently sufficient for all local needs, we believe it is imposing an unwarranted hardship, and one that cannot give adequate returns for the outlay, if the entire cost of the proceeding is assessed upon a local area of assessment.

The remedy, we believe, may be given by the Board of Estimate and Apportionment under the provisions of chapter 679 of the Laws of 1911, commonly called the Gerhardt Bill, which in proceedings costing over $50,000, a percentage thereof may be apportioned on the Borough or the City, as deemed benefited. Other Boroughs have taken full advantage of this act, where the general public benefits of access, convenience and valuation accrue from similar improvements.

We, therefore, recommend that in addition to the one-third (⅓) of the cost of the buildings, as determined by the Commissioner of Assessments, to be charged upon The City of New York, twenty-five per cent. (25%) of the total assessment be made a charge upon the Borough of Brooklyn, and the remainder be assessed upon the present area of assessment. We further recommend that in accordance with the Gerhardt Act, a hearing be given upon placing twenty-five per cent. (25%) of the total cost of the proceeding upon the Borough of Brooklyn, and that January 30, 1914, be set as a date for such hearing.

Dated Brooklyn, New York, December 30, 1913.

LEWIS H. POUNDS, President, Borough of Brooklyn; O. GRANT ESTERBROOK, President, Board of Aldermen.

The following was offered:

Whereas, The Board of Estimate and Apportionment, on February 11, 1910, authorized the acquisition of title to Church avenue, from 36th street to Ocean parkway, Borough of Brooklyn, and directed that the entire cost and expense of the proceeding should be assessed upon the property deemed to be benefited thereby, and located within an area of assessment laid out in the resolution authorizing the proceeding for acquiring title to said Church avenue; and

Whereas, The Board of Estimate and Apportionment is considering the advisability of reconsidering its action with respect to the distribution of the cost and expense of such proceeding, and of making a new determination concerning the same so as to place 25 per cent. of the entire cost and expense of the proceeding upon the Borough of Brooklyn, and the remainder of such cost and expense, excluding such proportion of the cost of buildings as may be placed upon the City at large, under the provisions of the Charter, as amended, upon the property within the following area:

Beginning at the intersection of a line midway between East 7th street and Ocean parkway with a line distant 100 feet southerly from and parallel with the southerly line of Beverly road, the said distance being measured at right angles to Beverly road, and running thence westerly along the said line parallel with Beverly road to the intersection with a line distant 500 feet southerly from and parallel with the southerly line of Church avenue, as this street is laid out west of East 5th street, the said distance being measured at right angles to Church avenue; thence westwardly along the said line parallel with Church avenue to the intersection with a line midway between 36th street and 37th street; thence northwestwardly along the said line midway between 36th street and 37th street to the intersection with the prolongation of a line midway between Clara street and Louisa street; thence eastwardly along the said line midway between Clara street and Louisa street and along the prolongations of the said line, to the intersection with a line midway between East 3d street and East 4th street; thence northwardly along the said line midway between East 3d street and East 4th street to the intersection with a line distant 100 feet northerly from and parallel with the northerly line of Albemarle road, the said distance being measured at right angles to Albemarle road; thence eastwardly along the said line parallel with Albemarle road to the intersection with the prolongation of the aforesaid line midway between Clara street and Louisa street; thence eastwardly along the prolongation of the aforesaid line midway between Clara street and Louisa street to the intersection with a line parallel with Ocean parkway, and passing through the point of beginning; thence southwardly along the said line parallel with Ocean parkway to the point or place of beginning.

The 25 per cent. of the entire cost and expense of the proceeding to be placed upon the Borough of Brooklyn is 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 costs and expense shall have been fixed and determined, provided that such costs 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 is to be levied and collected with the taxes of the succeeding year.

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 and in the Corporation Newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 30th day of January, 1914.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Proposed Construction of a Bridge Across the Tracks of the New York Consolidated Railroad Company, at President Street, Borough of Brooklyn (No. 53).

The Secretary presented the following:

State of New York, Public Service Commission for the First District, Tribune Building, 154 Nassau Street, New York, December 29, 1913.

JOSEPH HAAG, Esq., *Secretary, Board of Estimate and Apportionment*, 277 Broadway New York City:

Dear Sir—Transmitted herewith and hereby served upon The City of New York is a certified copy of a resolution in Case No. 1769, adopted by the Commission at its meeting on December 29, 1913, directing a hearing upon the application of The City of New York relative to the proposed construction of a bridge across the tracks of the New York Consolidated Railroad Company at President street, Brooklyn.

Please acknowledge receipt of the enclosure.

Yours very truly, TRAVIS H. WHITNEY, Secretary.

At an adjourned meeting of the Public Service Commission for the First District, duly held at its office, No. 154 Nassau street, in the Borough of Manhattan, City and State of New York, on the 29th day of December, 1913.

Present—Edward E. McCall, Chairman; Milo R. Maltbie, John E. Eustis, J. Sergeant Cram, George V. S. Williams, Commissioners.

Case No. 1769. Resolution for Hearing.

In the matter of the application of The City of New York relative to the proposed construction of a bridge across the tracks of the New York Consolidated Railroad Company at President street, in the Borough of Brooklyn.

An application having been made by The City of New York by petition of Archibald R. Watson, Corporation Counsel, dated December 6, 1913, to this Commission, pursuant to section 90 of the Railroad Law, to determine whether a certain proposed new street, namely, President street, in the Borough of Brooklyn, City of New York, should pass over or under or at grade of the tracks of the New York Consolidated Railroad Company; now, therefore, it is

Resolved, That a hearing be had on said application in the hearing room in the office of the Public Service Commission for the First District, at No. 154 Nassau street, Borough of Manhattan, City of New York, at 10.30 o'clock in the forenoon, on January 21, 1914; and it is further

Resolved, That notice of said hearing be given to all owners of land on the proposed new street and to all owners of land adjoining the tracks of the New York Consolidated Railroad Company at or near the point of intersection of the proposed new street by publishing a copy of the annexed notice of hearing in the CITY RECORD on January 2, 3, 5 and 6, 1914, and that notice of said hearing be served on the New York Consolidated Railroad Company and on The City of New York not less than fourteen days prior to the date set for said hearing.

(Seal.) BY THE COMMISSION,
TRAVIS H. WHITNEY, Secretary.

State of New York, County of New York, ss.:

I, Travis H. Whitney, Secretary of the Public Service Commission for the First District, do hereby certify that I have compared the above with the original adopted by said Commission on December 29, 1913, and that it is a correct transcript therefrom and of the whole of the original.

In testimony whereof, I have hereunto subscribed my hand and affixed the seal of the Commission, this 29th day of December, 1913.

(Seal) TRAVIS H. WHITNEY, Secretary.

Notice of Hearing.

Pursuant to section 90 of the Railroad Law the Public Service Commission for the First District hereby gives notice to the New York Consolidated Railroad Company, to The City of New York, and to all owners of land adjoining said railroad and that part of President street to be opened or extended across the tracks of the New York Consolidated Railroad Company in the Borough of Brooklyn, City of New York, that the Public Service Commission for the First District will hold a public hearing in its hearing room at No. 154 Nassau street, Borough of Manhattan, City of New York, at 10.30 o'clock in the forenoon on January 21, 1914, for the purpose of hearing an application made by The City of New York for a determination by the Public Service Commission for the First District whether President street as extended shall pass over or under or at grade of the tracks of the New York Consolidated Railroad Company, and to determine the manner and method of constructing President street across said railroad tracks, the grade or grades of the street and such other matters pursuant thereto as may be brought before the Commission under the provisions of the Railroad Law.

Dated, New York, December 29, 1913.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT.
TRAVIS H. WHITNEY, Secretary.

On motion, the Chief Engineer of the Board was directed to attend the hearing before the Public Service Commission.

Map Showing Modified Pier and Bulkhead Lines for the Bronx River (No. 54).

The Secretary presented the following:

War Department, Office of the New York Harbor Line Board, Army Building, New York City, December 29, 1913.

Mr. JOSEPH HAAG, *Secretary, Board of Estimate and Apportionment*, 277 Broadway, New York City:

Dear Sir—Referring to the application of your Board of August 4, 1913, to the Secretary of War, for modification of harbor lines on the Bronx River, New York, there are sent you herewith two blueprints showing modified pier and bulkhead lines for the Bronx River approved by the Assistant Secretary of War, December 19, 1913.

Very respectfully, F. A. POPE, Major, Corps of Engineers, Recorder of Board.

The Secretary was directed to notify the President of the Borough of The Bronx of the approval of the map.

Notice of Completion of Work on the Various Viaducts and Bridges in the Grand Central Terminal, Borough of Manhattan (No. 55).

The Secretary presented the following, which were ordered printed in the minutes and filed:

New York Central and Hudson River Railroad Company, Law Department, Grand Central Terminal, New York, December 30, 1913.

Mr. JOSEPH HAAG, *Secretary, Board of Estimate and Apportionment, New York City:*

Dear Sir—I beg to enclose herewith, for your information, copy of my letter of to-day to his Honor Mayor Kline, in regard to the completion of the work on streets and viaducts around the Grand Central Terminal.

With all the compliments of the season, I am

Yours sincerely, IRA A. PLACE, Vice-President.

(Copy.)

December 30, 1913.

Hon. GEORGE MCANENY, *President, Borough of Manhattan, City Hall, New York City:*

Dear Sir—I have your favor of the 27th inst., in reply to mine of the 24th, in regard to the cross streets immediately north of the Grand Central Station, and I am now advised by Mr. Harwood that the work is completed.

I have accordingly prepared a letter, addressed to the Mayor as Chairman of the Board of Estimate and Apportionment, a copy of which I enclose to you herewith for your information.

Yours very truly, IRA A. PLACE, Vice-President.

(Copy.)

December 30, 1913.

Hon. ARDOLPH L. KLINE, *Mayor and Chairman of the Board of Estimate and Apportionment, New York City:*

Dear Sir—I beg to advise your Honor, and through you the Board of Estimate and Apportionment of The City of New York, that the New York Central Company has done and performed all the work which it agreed with The City of New York to do in and by the several agreements, made pursuant to chapter 425 of the Laws of 1903 and the amendments thereof, the principal ones being those dated June 19, 1903, April 28, 1905, and June 15, 1911; and that such work has all been done within the time specified in the said agreements and the various extensions of time granted by the City.

The work affecting streets has been principally that of the construction of the viaducts or bridges carrying the streets from 45th street to 56th street and Park avenue over the railroad tracks, reconstruction of Vanderbilt avenue and certain modifications in 43d and 44th streets.

As fast as the construction work has been completed upon any one of these streets it has been thrown open by the Company for public use, and several of them have been in such use for considerable periods of time.

The Company has also completed the elevated roadway along and adjoining the new easterly line of Vanderbilt avenue from the south line of 45th street to the north line of 42d street, and thence easterly along and adjoining the north line of 42d street to the intersection of the proposed viaduct or bridge to be constructed by The City of New York for carrying the central portion of Park avenue from the northerly line of 40th street to the northerly line of 42d street, and it is open for public use. This elevated roadway is to be maintained by the Company and the City is to provide for its lighting and policing.

On behalf of the Company I shall be glad to be advised that this work has been done in a manner satisfactory to the City and that the proper departments of the City will assume jurisdiction thereof.

Will you permit me to take advantage of this opportunity, on behalf of this Company and of all its officers who have had relations with officials of The City of New York in carrying on this work, to express our keen appreciation of the unfailing courtesy of the Board of Estimate and Apportionment and all its officers and of all City officials in the prosecution of this work, and of the prompt and satisfactory manner in which disposition has been made of all questions between the Company and the City. The result of the work has been not only greatly increased and much better railroad facilities for the use of the public, but important municipal improvements. The easterly and westerly sides of this part of the City are no longer seriously divided by the Terminal. Ample and up-to-date cross streets are provided and Park avenue is substantially restored as a north and south thoroughfare. It is only proper and just to say that without the intelligent and business-like co-operation of the City authorities, through its Board of Estimate and Apportionment and its Chief Engineer, these much desired results could not have been attained.

Yours very respectfully, IRA A. PLACE, Vice-President.

FINANCIAL MATTERS.

Citizens' Water Supply Company, of Newtown, Borough of Queens—Discontinuance of Service (No. A).

Hon. William F. Sheehan, representing the Citizens' Water Supply Company, appeared and stated that said company had been supplying water to the City mains in a certain portion of the Borough of Queens, and that yesterday, December 30, 1913, said company was ordered to discontinue its connections and that the supply of water should cease.

Deputy Commissioner of Water Supply, J. W. F. Bennett, appeared and stated that as no action had been taken on the contract by the Board, which contract had been submitted to the Board and referred to the Comptroller and the Chief Engineer, the Commissioner of Water Supply, Gas and Electricity felt there was no other thing to do but to issue the order to discontinue the service, and that the Commissioner had acted as he did upon the advice of the Corporation Counsel.

The Comptroller offered the following resolution:

Resolved, That it is the sense of this Board that the Commissioner of Water Supply, Gas and Electricity shall not enforce his order discontinuing the service of the Citizens' Water Supply Company of furnishing water to the City mains in the Borough of Queens.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and the Acting President of the Borough of Richmond—13.

Board of Education—Salaries of Janitors of Various School Buildings (Cal. No. 1).

The Secretary presented:

Communication from the Secretary, Board of Education, transmitting certified copy of resolution adopted by said Board December 23, 1913, relative to fixing the compensation of Janitors of various school buildings.

Which was referred to the Committee on Salaries and Grades, consisting of the Comptroller and the President, Board of Aldermen.

Board of Education—Rescission of Unencumbered Balance in Special Revenue Bond Account (Cal. No. 2).

The Secretary presented:

Communication from the Secretary, Board of Education, transmitting certified copy of resolution adopted by said Board December 23, 1913, relative to rescinding $316.40, unencumbered balance remaining in special revenue bond account authorized in 1911 for the purchase of supplies.

Which was referred to the Comptroller.

Board of Education—Issue of Corporate Stock (Cal. No. 3).

The Secretary presented:

Communication from the Secretary, Board of Education, transmitting certified copy of resolution adopted by said Board December 23, 1913, requesting the issue of $500,000 corporate stock to provide means for bringing the artificial illumination in public school buildings in The City of New York up to the proper standard of efficiency.

Which was referred to the Corporate Stock Budget Committee, consisting of the Comptroller and the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx.

President, Borough of Queens—Construction of Garbage Incinerator (Cal. No. 4).

The Secretary presented:

Report of the Comptroller referring to protests against the construction of a Garbage Incinerator on Flushing avenue, near Metropolitan avenue, Maspeth, Borough of Queens, for the Bureau of Street Cleaning, and stating that the erection of this plant should not be delayed for the reason that the question of the disposal of garbage in said Borough is serious; the location of the proposed incinerator is good for the purpose, and, in view of the character of the neighborhood, the erection of the plant should not be objectionable.

(On September 25, 1913, this matter was referred to the Comptroller.)

(On December 11 and 18, 1913, the above report was laid over.)

Which was laid over two weeks (January 16, 1914).

Departments of Health, Public Charities and Bellevue and Allied Hospitals—Report of Committee on Inquiry (Cal. No. 5).

The Secretary presented:

Report (First Section) of the Committee on Inquiry into the Departments of Health and Public Charities and of Bellevue and Allied Hospitals.

(On December 18, 1913, the above report was laid over to this meeting.)

Which was laid over for one week (January 9, 1914).

Department of Bridges—Approval of Plans, Etc. (Cal. No. 6).

The Secretary presented:

Report of the Comptroller, recommending approval, pursuant to chapter 670, Laws of 1907, of the plans and specifications, as submitted by the Commissioner of Bridges on July 26, 1913, and the estimate of cost ($419,849) for Lockers, Shelving and Filing Equipment for the Municipal Building, Borough of Manhattan.

(On December 11, 18 and 24, 1913, the above report was laid over for one week.)

Which was laid over for one week (January 9, 1914).

Department of Parks, Borough of Brooklyn—Approval of Form of Contract (Cal. No. 7).

The Secretary presented:

Report of the Comptroller, recommending approval, pursuant to resolution adopted July 11, 1912, of the form of final contract with Olmstead Brothers, Landscape Architects, for the preparation of complete plans, specifications, etc., and supervising construction of roadways, walks, stone steps and paving in the Brooklyn Botanic Garden, under the jurisdiction of the Department of Parks, Borough of Brooklyn, at an estimated fee of 10 per cent. of the cost of construction work, less the amount paid on the preliminary contract.

(On December 24, 1913, the above report was laid over for one week.)

Which was laid over for one week (January 9, 1914).

President, Borough of Manhattan—Request for Authority to Repave Certain Streets (Cal. No. 8).

The Secretary presented:

Report of the Comptroller recommending that the request of the President, Borough of Manhattan, for authority to repave Henry street, from Rutgers to Clinton street, and charge the cost of same to the Repaving Bond Fund, be *not approved*, as in the absence of evidence that the pavement of said street has not at some time been paid for by assessment, it is the opinion that the cost of a permanent pavement should be paid for in this way. No action is necessary with regard to repaving 47th street, from 10th to 11th avenues, as the original pavement on said street was paid for by assessment.

(On February 20, 1913, the request of the President, Borough of Manhattan, with regard to the above streets, was referred to the Comptroller.)

(On December 24, 1913, the above report was laid over for one week.)

Which was laid over for one week (January 9, 1914).

City Magistrates' Court, First Division—Issue of Special Revenue Bonds and Approval of Schedule (Cal. No. 9).

(On October 9, 1913, the communication from the Chief City Magistrate was referred to the Comptroller.)

(On December 4, 1913, the resolution of the Board of Aldermen in this matter was referred to the Comptroller.)

The Secretary presented the following:

Board of City Magistrates, First Division, City of New York, 300 Mulberry Street, Manhattan, October 3, 1913.

To the Board of Estimate and Apportionment, City of New York:

Gentlemen—Request is herewith made for the issuance of special revenue bonds to the amount of $2,285 for the purpose of furnishing the Domestic Relations Court for the County of The Bronx, to be situated at 181st street, west of Boston road. The room for said court has been designated by the Sinking Fund Commission, and the Court will have to be in operation by January 1, 1914. The above amount is required to purchase the following articles:

1 66-inch roll top desk at $82	$82 00
4 revolving arm chairs at $13.50 each	54 00
1 arm chair (witness) at $11	11 00
40 side chairs at $7 each	280 00
1 revolving armless chair at $7.50	7 50
30 quartered oak settees 10 feet long, at $18.30 each	549 00
5 6-foot tables at $30 each	150 00
1 3-foot table at $10.50	10 50
4 costumers at $7 each	28 00
3 clocks at $17 each	51 00
1 leather couch (78 inches by 30 inches) at $52	52 00
8 steel lockers at $8 each	64 00
3 60-inch roll top desks at $60 each	180 00
1 special form case at $85	85 00
Carpets, linoleum, runners	250 00
Judges' bench, platform, railing	175 00
16 hand-made opaque shades at $3.50 each	56 00
Incidentals	200 00

I respectfully urge early action on this request, as it will be necessary to open this Court on January 1, 1914, and it will require two or two and one-half months to get some of the articles for the furnishing of this Court.

Respectfully submitted, WILLIAM McADOO, Chief City Magistrate.

In the Board of Aldermen.

Resolved, That in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of two thousand dollars ($2,000), the proceeds whereof to be used by the Board of City Magistrates, First Division, for the purpose of furnishing the Domestic Relations Court for the Borough of The Bronx, situated at 181st street, west of Boston road.

All obligations contracted for hereunder to be incurred on or before December 31, 1913.

Adopted by the Board of Aldermen November 18, 1913, three-fourths of all the members voting in favor thereof.

Received from his Honor the Mayor December 2, 1913, without his approval or disapproval thereof; therefore, as provided in section 40 of The Greater New York Charter, the same took effect as if he had approved it. P. J. SCULLY, Clerk.

Attest: PHILIP BLOCH, Chief Clerk.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 18, 1913, the Board of Aldermen adopted a resolution which became effective on December 2, 1913, requesting $2,000 in special revenue bonds, the proceeds to be used by the Board of City Magistrates, First Division, for the purpose of furnishing the new Domestic Relations Court in the County of The Bronx. In connection therewith I report as follows:

The establishment of a Court of Domestic Relations in the County of The Bronx is mandatory. The Court is to be located in a new building at 181st street and Boston road, and will comprise a Court room, Judges chambers, Clerk's room, Complaint room and Stenographer's room. The equipment and furnishings asked for are as follows:

1 66-inch roll top desk for Clerk's room	$82 00
4 revolving arm chairs (2 for Complaint room, 1 for Judge's Bench, 1 for Clerk's room) at $13.50 each	54 00
1 arm chair for witness stand	11 00
40 side chairs, at $7 each, for the Court room, Clerk's office, Judge's Chambers, Complaint room	280 00
1 revolving armless chair for Stenographer	7 50
30 quartered oak settees, 10 feet long, at $18.30 each, for Court room	549 00
5 6-foot tables, at $30 each (1 front of Judge's Bench, 1 in Clerk's office, 2 in Complaint room, 1 in Judge's room)	150 00
1 3-foot table for Stenographer	10 00
4 costumers, at $7 each (1 for each room)	28 00
3 clocks, at $17 each (1 for Court room, 1 for corridor near pen room, 1 for Complaint room	51 00
1 leather couch, 78 by 30 inches, for Judge's room	52 00
8 small individual steel lockers, at $8 each, for eight employees	64 00

3 60-inch roll top desks at $60 each (1 for Judge's room, 1 for Stenographer's room, 1 for Complaint room)	180 00
1 special form case for complaint blanks, with glass rolling front and compartments, made to order	85 00
Carpets, linoleum, runners, based on actual space to be covered and standard price per yard	250 00
Judge's Bench, platform, railing	175 00
16 hand-made opaque shades, $3.50 each, for windows	56 00
Miscellaneous equipment and furnishings	200 00
Total	$2,285 00

The Chief Clerk states that the equipment and furnishings requested are necessary and that the estimate of expenditures is based on the lowest cost for the articles and fittings specified. He also states that as the Court is an additional one there can be no saving of money through the use of furnishings and equipment on hand.

The request as made to the Board of Aldermen was for $2,500, but the resolution of the Board of Aldermen requests an appropriation of only $2,000. It appears that the amount may be still further reduced to $1,450, in view of the estimates and allowances for furnishings and equipment for the Court of Special Sessions and Children's Courts, of the same county.

The following schedule shows the items upon which the reduction of $500 may be effected:

Estimate.

1 roll top desk	$82 00
Revolving chairs, 4 at $13 each	54 00
Witness chair	11 00
Side chairs, 40 at $7 each	280 00
Settees, 30 at $18.30 each	549 00
Leather couch for Judge's room	52 00
Miscellaneous equipment	200 00
	$1,228 00

Recommended.

1 roll top desk	$42 00
4 revolving chairs, $10 each	40 00
Witness chair	7 00
Side chairs, 30 at $5 each	150 00
Settees, 26 at $18.30 each	439 00
Leather couch for Judge's room	.....
Miscellaneous equipment	.....
	$678 00

I recommend the adoption of the attached resolution granting the request to the extent of $1,450. Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Aldermen on November 18, 1913, requesting an issue of special revenue bonds in the sum of two thousand dollars ($2,000), the proceeds whereof to be used by the Board of City Magistrates, First Division, for the purpose of furnishing and equipping the Domestic Relations Court for the Borough of The Bronx, located at 181st street and Boston road, all obligations contracted for hereunder to be incurred on or before December 31, 1913, be and the same is hereby approved of and concurred in by the Board of Estimate and Apportionment to the extent of one thousand four hundred and fifty dollars ($1,450) and for the purpose of providing means therefor, the Comptroller be and is hereby authorized, pursuant to the provisions of subdivision 8 of section 188 of the Greater New York Charter, to issue special revenue bonds of The City of New York to an amount not exceeding one thousand four hundred and fifty dollars ($1,450), redeemable from the tax levy of the year succeeding the year of their issue.

Which was adopted by the following vote:

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

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The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of schedule as revised for appropriations made to the Board of City Magistrates, First Division, for the year 1913, as follows:

CITY MAGISTRATES' COURTS, FIRST DIVISION.

Purchase of Equipment.

2365	Office Equipment	$5,850 00
	Tax Levy Allowance	4,400 00
	Special Revenue Bond Allowance	1,450 00

Which was adopted by the following vote:

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

Tenement House Department—Issue of Special Revenue Bonds and Approval of Schedule (Cal. No. 10).

(On December 4, 1913, the resolution of the Board of Aldermen in this matter was referred to the Comptroller.)

The Secretary presented the following:

In the Board of Aldermen.

Resolved, That in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of one thousand five hundred dollars ($1,500), the proceeds whereof to be used by the Tenement House Department for the purpose of defraying expenses of moving offices of said department from 44 E. 23d st. to the Municipal Building.

All obligations contracted for hereunder to be incurred on or before December 31, 1913.

Adopted by the Board of Aldermen November 18, 1913, three-fourths of all the members voting in favor thereof.

Received from his Honor the Mayor December 2, 1913, without his approval or disapproval thereof; therefore, as provided in section 40 of The Greater New York Charter, the same took effect as if he had approved it.

P. J. SCULLY, Clerk.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 13, 1913, the Board of Aldermen requested $1,500 in special revenue bonds, the proceeds whereof to be used by the Tenement House Department for the purpose of defraying expenses of moving its offices, 44 East 23d street, to the Municipal Building. In connection therewith I report as follows:

The resolution of the Board of Aldermen was adopted in response to a request of the Tenement House Commission, dated October 31, 1913. Subsequently, the contract price for moving this department from its old quarters to the Municipal Building was fixed at $700. No provision was made for this expenditure in the appropriations to the Tenement House Department for the year 1913.

I recommend the adoption of the attached resolution granting the request to the extent of $700. Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Aldermen on November 18, 1913, requesting an issue of special revenue bonds in the sum of one thousand five hundred dollars ($1,500), the proceeds whereof to be used by the Tenement House Department for the purpose of defraying expenses of moving the offices of said department from 44 East 23d street to the Municipal Building—all obligations contracted thereunder to be incurred on or before December 31, 1913, be and the same is hereby approved of and concurred in by the Board of Estimate and Apportionment to the extent of seven hundred dollars ($700), and for the purpose of providing means therefor, the Comptroller be and is hereby authorized, pursuant to the provisions of subdivision 8 of section 188 of the Greater New York Charter, to issue special revenue bonds of The City of New York to an amount not exceeding seven hundred dollars ($700), redeemable from the tax levy succeeding the year of their issue.

Which was adopted by the following vote:

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

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The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Tenement House Department for the year 1913, as follows:

Contract or Open Order Service.

337	General Plant Service	$1,188 00
	Tax Levy Allowance	$488 00
	Special Revenue Bond Allowance	700 00
	Total allowance	$1,188 00

Which was adopted by the following vote:

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

Court of Special Sessions—Issue of Special Revenue Bonds and Approval of Schedule (Cal. No. 11).

(On December 4, 1913, the resolution of the Board of Aldermen in this matter was referred to the Comptroller.)

The Secretary presented the following:

In the Board of Aldermen.

Resolved, That in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of eight hundred dollars ($800), the proceeds whereof to be used by the Court of Special Sessions of The City of New York for the purpose of furnishing and equipping the new Children's Court Building at Jamaica, County of Queens. All obligations contracted for hereunder to be incurred on or before December 31, 1913.

Adopted by the Board of Aldermen November 18, 1913, three-fourths of all the members voting in favor thereof.

Received from his Honor the Mayor December 2, 1913, without his approval or disapproval thereof; therefore, as provided in section 40 of the Greater New York Charter, the same took effect as if he had approved it. P. J. SCULLY, Clerk.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 18, 1913, the Board of Aldermen adopted a resolution which became effective on December 2, 1913, requesting an issue of special revenue bonds in the sum of $800, the proceeds to be used by the Court of Special Sessions for furnishing and equipping the new quarters of the Children's Court in Jamaica, Borough of Queens. In connection therewith I report as follows:

This Court was recently moved from an old school building to a one-story building formerly used for a church. The removal was compulsory as the lease of the school building had expired and the increasing business of the Court required larger and better quarters. The change necessitated immediate expenditures to fit the new quarters for occupancy, and the following liabilities were incurred on lowest bids submitted:

Linoleum—	
One room, 49 feet by 21 feet 6 inches	$156 50
One room, 15 feet by 15 feet	33 75
One room, 13 feet by 23 feet	47 25
Window guards, wire mesh, for detention rooms for boys and girls	86 00
Closets for records, books, stationery, etc.	30 62
Shelves, labor and materials	16 78
Wire mesh for rear doors, lock; labor for same	11 26
Lettering signs for Court and lettering for doors, offices, etc	26 00
Window shades (double and Scotch linen)	45 34
One long standing bookkeepers and Clerks' desk	46 50
Twenty settees, quartered oak frames with elm veneer seats and backs at $15 each, reduced from first estimate of $17	300 00
	$800 00

The 20 settees are under construction, and in the meantime the contractor has loaned the Court chairs for use in the court room. Additional equipment and furnishings are needed, but the Chief Clerk states that they may be purchased out of the proper 1914 Budget appropriation. He further states that the furnishings used in the old quarters of the Court were in a dilapidated condition and were gathered from discarded furnishings and fittings of various public offices.

The Justices of the Court of Special Sessions, who have officiated in the Court, states that there was actual need for the furnishings and fittings contracted for. While the new quarters were being fitted up the sessions of the Children's Court were held in an adjoining building through the courtesy of the owner.

I recommend the adoption of the attached resolutions, granting the request.

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Aldermen on November 18, 1913, requesting an issue of special revenue bonds in the sum of eight hundred dollars ($800), the proceeds whereof to be used by the Court of Special Sessions of The City of New York for the purpose of furnishing and equipping the new Children's Court Building at Jamaica, County of Queens, all obligations contracted for hereunder to be incurred on or before December 31, 1913, be and the same is hereby approved of and concurred in by the Board of Estimate and Apportionment, and for the purpose of providing means therefor, the Comptroller be and is hereby authorized, pursuant to the provisions of subdivision 8 of section 188 of the Greater New York Charter, to issue special revenue bonds of The City of New York to an amount not exceeding eight hundred dollars ($800), redeemable from the tax levy of the year succeeding the year of their issue.

Which was adopted by the following vote:

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

—

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for appropriations made to the Court of Special Sessions of The City of New York, for the year 1913, as follows:

COURT OF SPECIAL SESSIONS, CITY OF NEW YORK.

Purchase of Equipment.

2382	Office Equipment	$4,513 25
	Tax Levy Allowance	$3,713 25
	Special Revenue Bond Allowance	800 00

Which was adopted by the following vote:

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

Board of City Magistrates, First Division—Issue of Special Revenue Bonds and Approval of Schedule (Cal. No. 12).

(On September 25, 1913, the communication from the Chief City Magistrate was referred to the Comptroller.)

(On December 4, 1913, the resolution of the Board of Aldermen, in this matter, was referred to the Comptroller.)

The Secretary presented the following:

Office of the Chief City Magistrate, First Division, City of New York, 300 Mulberry Street, Manhattan, New York, September 3, 1913.

To the Honorable the Board of Estimate and Apportionment, 277 Broadway, Manhattan, New York City:

Gentlemen—On account of the removal of the 8th District City Magistrates' Court from Main street, Westchester, to a new building at 181st street and Boston road, request is herewith respectfully made for an issuance of revenue bonds in the

amount of six hundred and fifty dollars ($650), which is required for the following purposes:

For removing steel prison pens from the cell room of the Westchester Court, changing and reerecting same in new court	$300 00
For carpets and linoleum	150 00
For new furniture and miscellaneous items required in equipping the new court	200 00
Total	$650 00

Respectfully submitted, WILLIAM McADOO, Chief City Magistrate.
Attest: PHILIP BLOCH, Chief Clerk.

In the Board of Aldermen.

Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of six hundred and fifty dollars ($650), the proceeds whereof to be used by the Board of City Magistrates, 1st Division, for the purpose of removing 8th District City Magistrates' Court from Main street, Westchester, to 181st street and Boston road, and equipping new court with necessary furnishings. All obligations contracted for hereunder to be incurred on or before December 31, 1913.

Adopted by the Board of Aldermen November 18, 1913, three-fourths of all the members voting in favor thereof.

Received from his Honor the Mayor December 2, 1913, without his approval or disapproval thereof; therefore, as provided in section 40 of the Greater New York Charter, the same took effect as if he had approved it. P. J. SCULLY, Clerk.

City of New York, Department of Finance, Bureau of Municipal Investigation and Statistics, December 17, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 8, 1913, the Board of Aldermen adopted a resolution which became effective on December 2, 1913, requesting an issue of special revenue bonds in the sum of $650, the proceeds to be used by the Board of City Magistrates, First Division, for expenses in moving the Eighth District City Magistrates' Court from Main street, Westchester, to 181st street and Boston road, and for equipping the new quarters with necessary furnishings. In connection therewith I report as follows:

The Eighth District City Magistrates' Court has been established in its new quarters at 181st street and Boston road, and the liabilities incurred are as follows:

For removal of steel prison pens	$300 00
For carpets and linoleum	150 00
For new chairs, benches and miscellaneous equipment	200 00
Total	$650 00

The Chief City Magistrate states that the removal of the Court to new quarters was compulsory, as the lease of the former quarters had expired; that the location of the new quarters is better adapted for the business of the Court and more accessible to the police precincts within the Court district; that the expenditures involved by the change were based on the lowest estimates received.

It appears that the expenditures were necessary and reasonable and that funds will have to be provided by an issue of special revenue bonds to meet the increased obligations.

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

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Aldermen on November 18, 1913, requesting an issue of special revenue bonds in the sum of six hundred and fifty dollars ($650), the proceeds whereof to be used by the Board of City Magistrates, First Division, for the purpose of removing the Eighth District Magistrates' Court from Main street, Westchester, to 181st street and Boston road, and equipping the new court quarters with necessary furnishings, be and the same is hereby approved of and concurred in by the Board of Estimate and Apportionment, and for the purpose of providing means therefor, the Comptroller be and is hereby authorized, pursuant to the provisions of subdivision 8 of section 188 of the Greater New York Charter, to issue special revenue bonds of The City of New York to an amount not exceeding six hundred and fifty dollars ($650), redeemable from the tax levy of the year succeeding the year of their issue.

Which was adopted by the following vote:

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

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Which was adopted by the following vote:

Resolved, That the Board of Estimate and Apportionment hereby approves of a schedule for a special revenue bond appropriation to the Board of City Magistrates, First Division, for the year 1913, as follows:

CITY MAGISTRATES' COURTS, FIRST DIVISION.

Expenses incurred in removal of Eighth District Court and purchase of furnishings and equipment	$650 00
Special revenue bond allowance	$650 00

Which was adopted by the following vote:

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

District Attorney, Kings County—Issue of Special Revenue Bonds and Approval of Schedule (Cal. No. 13).

(On December 4, 1913, the resolution of the Board of Aldermen, in this matter, was referred to the Comptroller.)

The Secretary presented the following:

In the Board of Aldermen.

Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of two thousand dollars ($2,000), the proceeds whereof to be used by the District Attorney of Kings County for the purpose of replenishing contingency account for said office for the year 1913. All obligations contracted for hereunder to be incurred on or before December 31, 1913.

Adopted by the Board of Aldermen November 18, 1913, three-fourths of all the members voting in favor thereof.

Received from his Honor the Mayor December 2, 1913, without his approval or disapproval thereof; therefore, as provided in section 40 of the Greater New York Charter, the same took effect as if he had approved it.

P. J. SCULLY, Clerk.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 26, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 18, 1913, the Board of Aldermen adopted a resolution requesting $2,000 in special revenue bonds to be used by the District Attorney of Kings County for the purpose of replenishing contingency account for said office for the year 1913. All obligations to be contracted for thereunder to be incurred on or before December 31, 1913. In connection therewith I report as follows:

The 1913 Budget appropriation for contingencies was $3,000. Transfers aggregating $610 have been made to this account during the year. The entire amount has been expended.

There are outstanding bills amounting to $1,960.45 for office supplies and equipment, including law books and two typewriters for the Stenographers to the Grand Jury, for Stenographers' minutes, photographs, witnesses' expenses, and carfares for County Detectives, Process Servers and others.

The balance of $863.61 in Fees and Commissions, No. 3794, Experts, is not available for transfer. The balance of $115.80 in No. 3799, Telephone Service, will be required for December bill. Accounts Nos. 3795, 3796, 3797, 3798 and 3800 are exhausted. No funds are available, therefore, to meet the deficit above indicated.

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

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Aldermen on November 18, 1913, requesting an issue of special revenue bonds in the sum of two thousand dollars ($2,000), the proceeds whereof to be used by the District Attorney of Kings County for the purpose of replenishing contingency account for said office for the year 1913, all obligations contracted for thereunder to be incurred on or before December 31, 1913, be and the same is hereby approved of and concurred in by the Board of Estimate and Apportionment, and, for the purpose of providing means therefor, the Comptroller be and is hereby authorized, pursuant to the provisions of subdivision 8 of section 188 of the Greater New York Charter, to issue special revenue bonds of The City of New York to an amount not exceeding two thousand dollars ($2,000), redeemable from the tax levy of the year succeeding the year of their issue, the proceeds thereof to be applicable only to claims found just and reasonable after audit in the Department of Finance of The City of New York.

Which was adopted by the following vote:

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

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The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of a schedule, as revised, for the office of the District Attorney for Kings County for the year 1913, as follows:

DISTRICT ATTORNEY, KINGS COUNTY.

3800	Contingencies	$5,610 00
	Tax levy allowance	$3,610 00
	Special revenue bond allowance	2,000 00
	Total allowance	$5,610 00

Which was adopted by the following vote:

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

Law Department—Amendment of Issue of Special Revenue Bonds (Cal. No. 14).

(On December 4, 1913, the resolution of the Board of Aldermen, in this matter, was referred to the Comptroller.)

The Secretary presented the following:

In the Board of Aldermen.

Resolved, That the following resolution adopted February 4, 1913, and received from his Honor the Mayor February 18, 1913, without his approval or disapproval thereof, to wit:

"Resolved, That the following resolution, passed by this Board, November 12, 1912, and which was received from his Honor the Mayor without his approval or disapproval on November 25, 1912:

"'Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of six thousand dollars ($6,000), the proceeds whereof to be used by the Corporation Counsel for the purpose of supplying furniture and fittings in the new quarters assigned to the branch office of the Law Department of The City of New York in the Borough of Brooklyn, located in the Assembly, at No. 153 Pierrepont street, in said borough. All obligations contracted for hereunder to be incurred on or before December 31, 1912.'

"—be and the same is hereby amended by changing the last paragraph thereof to read 'All obligations contracted for hereunder to be incurred on or before July 1, 1913.'"

—be and the same is hereby further amended by striking out the words and figures "July 1, 1913," and inserting in lieu thereof the words and figures "December 31, 1913."

Adopted by the Board of Aldermen November 18, 1913, three-fourths of all the members voting in favor thereof.

Received from his Honor the Mayor December 2, 1913, without his approval or disapproval thereof; therefore, as provided in section 40 of the Greater New York Charter, the same took effect as if he had approved it.

P. J. SCULLY, Clerk.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 24, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 12, 1912, the Board of Aldermen adopted a resolution authorizing $6,000 special revenue bonds, the proceeds whereof to be used by the Law Department for supplying furniture and fittings in new quarters assigned to the branch office of the Law Department in Brooklyn. The resolution was duly approved by the Board of Estimate and Apportionment, and, as adopted, stipulated that all obligations contracted for thereunder should be incurred before December 31, 1912.

On February 4, 1913, the Board of Aldermen amended the resolution by extending the time to July 31, 1913. The amendment was duly approved by the Board of Estimate and Apportionment.

On November 13, 1913, the Board of Aldermen further amended the resolution by extending the time to December 31, 1913. In connection therewith I report as follows:

A balance of about $300 remains in the account, and it is the purpose of the Corporation Counsel to spend about $150 for desk lamps. It is stated that the system of lighting provided by the Borough President is an overhead system which does not meet the requirements of the office staff. Cases required for the safe keeping of maps used for reference purposes will also be purchased.

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

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Whereas, The Board of Aldermen on November 18, 1913, adopted the following resolution:

"Resolved, That the following resolution adopted February 4, 1913, and received from his Honor the Mayor February 18, 1913, without his approval or disapproval thereof, to wit:

"'Resolved, That the following resolution, passed by this Board November 12, 1912, and which was received from his Honor the Mayor without his approval or disapproval on November 25, 1912:

"'Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of six thousand dollars ($6,000), the proceeds whereof to be used by the Corporation Counsel for the purpose of supplying furniture and fittings in the new quarters assigned to the branch office of the Law Department of The City of New York in the Borough of Brooklyn, located in the Assembly, at No. 153 Pierrepont street, in said Borough. All obligations contracted for hereunder to be incurred on or before December 31, 1912.'

"'—be and the same is hereby amended by changing the last paragraph thereof to read "All obligations contracted for hereunder to be incurred on or before July 1, 1913.'

"*—be and the same is hereby further amended by striking out the words and figures 'July 1, 1913,' and inserting in lieu thereof the words and figures 'December 31, 1913.'*"

Resolved, That the Board of Estimate and Apportionment hereby *amends* its resolution adopted March 13, 1913, which reads as follows:

"Resolved, That the resolution adopted by the Board of Aldermen on February 4, 1913, as follows:

"'Resolved, That the following resolution, passed by this Board November 12, 1912, and which was received from his Honor the Mayor without his approval or disapproval on November 25, 1912:

"'Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of six thousand dollars ($6,000), the proceeds whereof to be used by the Corporation Counsel for the purpose of supplying furniture and fittings in the new quarters assigned to the

branch office of the Law Department of The City of New York in the Borough of Brooklyn, located in the Assembly, at No. 153 Pierrepont street, in said Borough. All obligations contracted for hereunder to be incurred on or before December 31, 1912.'

"—be and the same is hereby amended by changing the last paragraph thereof to read 'all obligations contracted for hereunder to be incurred on or before July 1, 1913.'

"—be and the same is hereby approved of and concurred in by the Board of Estimate and Apportionment, and, for the purpose of giving effect thereto, be it further

"Resolved, That the resolution adopted by the Board of Estimate and Apportionment on January 9, 1913, as follows:

"'Resolved, That the resolution adopted by the Board of Aldermen on November 12, 1912, requesting an issue of special revenue bonds to the amount of six thousand dollars ($6,000), the proceeds whereof to be used by the Corporation Counsel for the purpose of supplying furniture and fittings in the new quarters assigned to the branch office of the Law Department of The City of New York, in the Borough of Brooklyn, located in the Assembly, at 153 Pierrepont street, in said Borough, all obligations contracted for hereunder to be incurred on or before *December* 31, 1912, be and the same is hereby approved of and concurred in by the Board of Estimate and Apportionment; and for the purpose of providing means therefor the Comptroller be and is hereby authorized, pursuant to the provisions of subdivision 8 of section 188 of the Greater New York Charter, to issue special revenue bonds of The City of New York to an amount not exceeding six thousand dollars ($6,000), redeemable from the tax levy of the year succeeding the year of their issue.'

"—be and the same is hereby *amended,* to extend the time within which obligations contracted for thereunder may be incurred, by striking out the words and figures '*December* 31, 1912,' and inserting in lieu thereof the words and figures '*July* 1, 1913.'"

—by striking therefrom the word and figures "July 1, 1913," *and inserting in place thereof the word and figures "December* 31, 1913."

Which was adopted by the following vote:

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

Department of Education—Transfer of Proceeds of Sales of Products of New York Parental School and Manhattan Trade School for Girls, and Approval of Schedules (Cal. No. 15).

(On December 18, 1913, resolution of the Board of Education in this matter was referred to the Comptroller.)

The Secretary presented the following:

In the Board of Education.

Whereas, In accordance with Section 1066 of the Greater New York Charter, as amended, there has been deposited in the City Treasury the sum of one thousand six hundred and twenty-four and 50-100 dollars ($1,624.50) representing proceeds realized from the sale of products of the New York Parental School and the Manhattan Trade School for Girls, for which receipts have been received from the City Chamberlain and placed on file, as follows:

No.	Date and School.	Amount.
42764	November 29, 1913, New York Parental School	$67 50
42905	December 4, 1913, New York Parental School	21 00
42960	December 8, 1913, Manhattan Trade School for Girls	1,536 00
		$1,624 50

—therefore be it

Resolved, That the Board of Estimate and Apportionment be, and it is hereby, respectfully requested to appropriate the sum of one thousand six hundred and twenty-four and 50-100 dollars ($1,624.50) to the Special Trade School Fund, in accordance with section 1066 of the Greater New York Charter, as amended by chapter 35 of the Laws of 1913.

A true copy of a preamble and resolution adopted by the Board of Education on December 10, 1913. A. E. PALMER, Secretary, Board of Education.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 10, 1913, the Board of Education requested the appropriation of $88.50 and $1,536 realized from the sale of products of the New York Parental School and the Manhattan Trade School for Girls, respectively, together aggregating $1,624.50, and paid into the City Treasury to the Special Trade School Fund, pursuant to section 1066 of the Greater New York Charter, as amended by chapter 35 of the Laws of 1913. The statute provides that all moneys realized from the sale of products of trade and truant schools shall at once be appropriated to the said fund for use in the borough in which the property was sold.

I recommend the adoption of the attached resolutions granting the request and approving the schedules.

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 1066 of the Greater New York Charter, as amended, hereby appropriates eighty-eight dollars and fifty cents ($88.50), representing proceeds of sale of products of the New York Parental School, and one thousand five hundred and thirty-six dollars ($1,536), representing proceeds of sale of products of the Manhattan Trade School for Girls, together aggregating one thousand six hundred twenty-four dollars and fifty cents ($1,624.50), to the Special Trade School Funds of the Boroughs of Queens and Manhattan, respectively, and transfers said moneys thereto from the suspense account entitled "Sales of Property by Department of Education."

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the schedules as modified for the Department of Education, as follows:

Special Trade School Fund.

Borough of Manhattan	$11,690 22
Borough of Queens	628 83

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Armory Board—Modification of Schedule (Cal. No. 16).

The Secretary presented the following:

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 24, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 4, 1913, your Board authorized the modification of the 1913 salary schedule entitled, "Armory Board, Personal Service, Salaries, Regular Employees, No. 2089, Administration." Through a clerical error the modified schedule provides for a Clerk at $1,650 per annum instead of a Clerk at $1,500 per annum, and an Unassigned Balance of $150 instead of $300.

I recommend the adoption of the attached resolution correcting the error.

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Armory Board, for the year 1913, to be effective as of October 1, 1913, as follows:

ARMORY BOARD.

Personal Service, Salaries, Regular Employees.

2089	Administration—	
	Secretary	$4,500 00
	Superintendent of Construction, Repairs and Supplies	3,000 00
	Stenographer and Typewriter	2,400 00
	*Clerk, 1 at $1,500 (A. S. I. $300)	1,500 00
	*Clerk (N. A. S. I.)	540 00
	*Bookkeeper, 1 at $1,500 (A. S. I. $700)	1,500 00
	Inspector of Repairs and Supplies	2,250 00
	Inspector of Repairs and Supplies	1,500 00
	Inspector of Repairs and Supplies	1,200 00
	Inspector of Masonry	1,350 00
	*Balance Unassigned (A. S. I.)	300 00
	*Balance Unassigned (N. A. S. I.)	60 00
		$20,100 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Education—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-A).

The Secretary presented the following:

In the Board of Board of Education.

Resolved, That the Board of Estimate and Apportionment be and it is hereby respectfully requested to transfer the sum of one thousand nine hundred dollars ($1,900) from the Special School Fund for the year 1913 and from the item contained therein entitled "Educational and Recreational Equipment, No. 3501, Equipment for Athletics," which item is in excess of its requirements, to the item also contained within the Special School Fund for the year 1913 entitled "Educational and Recreational Supplies, No. 3483, Supplies for Athletics," which item is insufficient for its purposes.

A true copy of a resolution adopted by the Board of Education on December 10, 1913. A. E. PALMER, Secretary, Board of Education.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 17, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 10, 1913, the Board of Education requested transfer of $1,900 from Code No. 3501, Educational and Recreational Equipment, Equipment for Athletics, to Code No. 3483, Educational and Recreational Supplies, Supplies for Athletics for 1913. In connection therewith I report as follows:

In the Budget for the current year the sum of $10,000 was appropriated for special supplies and equipment required in connection with the work in athletics, which amount was divided equally between the two accounts. It is now proposed to transfer $1,900 from the allowance for equipment to that of supplies in order to provide enough supplies to start the new after-school playgrounds to be opened in January.

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

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 the transfer of funds appropriated to the Department of Education for the year 1913, as follows:

FROM

3501	Educational and Recreational Equipment, Equipment for Athletics..	$1,900 00

TO

3483	Educational and Recreational Supplies, Supplies for Athletics.....	$1,900 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the schedules, as modified, for the Department of Education for the year 1913, as follows:

3501	Educational and Recreational Equipment, Equipment for Athletics..	$3,100 00
3483	Educational and Recreational Supplies, Supplies for Athletics.....	6,900 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Bridges—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-B).

The Secretary presented the following:

Department of Bridges, City of New York, Municipal Building, Manhattan, New York, December 12, 1913.

Hon. WILLIAM A. PRENDERGAST, *Comptroller, The City of New York,* 280 Broadway, New York City:

Sir—I have to request transfers within the Budget appropriation for the Department of Bridges for the year 1913, as follows:

FROM

Contract or Open Order Service, Carfare, Care of Bridges.

210	Williamsburg Bridge	$15 00

Contract or Open Order Service, Expressage and Deliveries, Care of Bridges.

212	All Bridges	50 00

Contract or Open Order Service, Telegraph, Cable and Messenger Service, Care of Bridges.

221	All Bridges	35 00
		$100 00

TO

Contract or Open Order Service, Carfare, Care of Bridges.

208	All Bridges	$100 00

These transfers are requested to replenish a fund which is about to become exhausted because of increase in carfare expenses while making repairs to City Island Bridge. Respectfully, ARTHUR J. O'KEEFFE, Commissioner.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 12, 1913, the Commissioner of Bridges requested transfer of $100 within appropriations to his Department for the year 1913, as follows:

FROM

Contract or Open Order Service, Carfare, Care of Bridges.

210	Williamsburg Bridge	$15 00

Contract or Open Order Service, Expressage and Deliveries, Care of Bridges.

212	All Bridges	50 00

Contract or Open Order Service, Telegraph, Cable and Messenger Service, Care of Bridges.

221	All Bridges	35 00
		$100 00

TO

Contract or Open Order Service, Carfare, Care of Bridges.

208	All Bridges	$100 00

These transfers are needed to replenish a fund which is about to become exhausted because of carfare expenses incidental to the repair of the City Island Bridge, not considered in the departmental request for 1913.

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

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 transfer of funds appropriated to the Department of Bridges for the year 1913, as follows:

FROM

Contract or Open Order Service, Carfare, Care of Bridges.

210	Williamsburg Bridge	$15 00

Contract or Open Order Service, Expressage and Deliveries, Care of Bridges.

212 All Bridges 50 00

Contract or Open Order Service, Telegraph, Cable and Messenger Service, Care of Bridges.

221 All Bridges 35 00

$100 00

TO

Contract or Open Order Service, Carfare, Care of Bridges.

208 All Bridges $100 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

—

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves schedules, as revised, for the Department of Bridges for the year 1913, as follows:

Contract or Open Order Service, Carfare, Care of Bridges.

208 All Bridges $1,550 00

Contract or Open Order Service, Carfare, Care of Bridges.

210 Williamsburg Bridge 65 00

Contract or Open Order Service, Expressage and Deliveries, Care of Bridges.

212 All Bridges 25 00

Contract or Open Order Service, Telegraph, Cable and Messenger Service, Care of Bridges.

221 All Bridges 40 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Supreme Court, First Department—Transfer of Appropriations (Cal. No. 17-C).

The Secretary presented the following:

Supreme Court, Appellate Division, First Department, New York, November 5, 1913.

Hon. WILLIAM A. PRENDERGAST, *Comptroller of The City of New York:*

Dear Sir—Presiding Justice Ingraham has directed me to request a transfer of $700 to account No. 3594, 1913 ("General Plant Supplies") from account No. 3597, 1913 ("General Repairs").

Also a transfer of $50 to account No. 3602, 1913 ("Contingencies") from account No. 3599, 1913 ("Expressage and Deliveries") and account No. 3601, 1913 ("Telegraph, Cable and Messenger Service").

There is at the present time a balance to the credit of account 3594 of only $3.44, and I have now invoices amounting to $374.18 awaiting payment out of this account.

There will be a balance of only $50 to the credit of account No. 3602 (Contingencies) when the next voucher is transmitted, which will be in the course of two or three days. Respectfully yours, GEORGE T. CAMPBELL, Librarian.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 17, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 5, 1913, the Librarian of the Supreme Court, Appellate Division, First Department, requested transfer within the 1913 appropriation to the court. In connection therewith I report as follows

It is proposed to transfer

FROM

3597 General Repairs $700 00

TO

3594 General Plant Supplies..... $700 00

—and also to transfer

FROM

3599 Expressage and Deliveries $25 00
3601 Telegraph, Cable and Messenger Service..... 25 00

$50 00

TO

3602 Contingencies $50 00

The balance in No. 3594 is only $3.44, and there are on file in the court bills amounting to $374.18, which are chargeable against the account. The Librarian estimates that $700 additional will be needed in the fund to meet the unpaid bills and the estimated liabilities for the balance of the year. In No. 3602 there is now a balance of $50. It is estimated that $50 more will cover the charges against this account to December 31. There are sufficient balances in Accounts Nos. 3597, 3599 and 3601 to permit the transfers.

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

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 transfer of funds appropriated to the Supreme Court, First Department, Maintenance of Appellate Division Court House, for the year 1913, as follows:

FROM

Contract or Open Order Service.

3597 General Repairs $700 00

TO

Supplies.

3594 General Plant Supplies..... $700 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

—

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 transfer of funds appropriated to the Supreme Court, First Department, Maintenance of Appellate Division Court House, for the year 1913, as follows:

FROM

Transportation.

3599 Expressage and Deliveries $25 00

Communication.

3601 Telegraph, Cable and Messenger Service..... 25 00

$50 00

TO

3602 Contingencies $50 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Tenement House Department—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-D).

The Secretary presented the following:

Tenement House Department of the City of New York, Borough of Manhattan, December 10, 1913.

Board of Estimate and Apportionment, No. 277 Broadway, City:

Gentlemen—I respectfully request the sum of seven hundred dollars ($700) transferred from Code No. 337, 1913, to Code No. 331, 1913, General Repairs, Tenement House Department, the latter appropriation being insufficient to meet the expenses of the balance of the year.

331 General Repairs—
Appropriation $1,130 00
Vouchers to Finance Department 910 63
Order outstanding 10 00
Bills on hand for replacing Shelving from No. 44 East 23d st. to Municipal Building 850 83

$1,771 46

Respectfully, JOHN J. MURPHY, Commissioner.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 10, 1913, the Tenement House Commissioner requested transfer of funds within appropriations to his department for the year 1913. In connection therewith I report as follows:

The proposed transfer is from Contract or Open Order Service, No. 337, General Plant Service, to Contract or Open Order Service, No. 331, General Repairs. The Board of Estimate and Apportionment authorized, on December 2, 1913, the transfer of $700 to account No. 337, General Plant Service, for the purpose of moving the furniture and fixtures of the Tenement House Department to the new Municipal Building, but as this expense will be met in another way, it is now proposed to transfer this amount from account No. 337, General Plant Service, to account No. 331, General Repairs.

In account No. 331, General Repairs, to which this $700 is to be transferred, the unencumbered balance is not sufficient to meet the expense of setting up and repairing the shelving and fixtures brought to the new quarters. No provision was made for this contingency in the 1913 budget. The entire cost for this work will be about $850, and to meet this expense a transfer of $700 is requested.

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

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 to the Tenement House Department for the year 1913, as follows:

FROM

Contract or Open Order Service.

337 General Plant Service $700 00

TO

Contract or Open Order Service.

331 General Repairs $700 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

—

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the Tenement House Department, for the year 1913, as follows:

Contract or Open Order Service.

331 General Repairs $1,830 00
337 General Plant Service 488 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Board of Assessors—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-E).

The Secretary presented the following:

Office Board of Assessors, No. 320 Broadway, New York, December 5, 1913.

JOSEPH HAAG, *Secretary, Board of Estimate and Apportionment,* 277 Broadway, City:

Dear Sir—The Board of Assessors respectfully asks for the following transfers affecting its Contingency Accounts, same being within the appropriation for the current year:

From Account No. 2038, Office Equipment, to Account No. 2037, Office Supplies, $49.88.

From Account No. 2038, Office Equipment, to Account No. 2043, General Plant Service, $74.62.

These transfers, if made, will enable the Board to close out all 1913 outstanding accounts. Yours respectfully, THOS. J. DRENNAN, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 5, 1913, the Secretary of the Board of Assessors requested transfer of $124.50 within appropriation to the Board for the year 1913. In connection therewith I report as follows:

It is proposed to transfer $124.50 from Purchase of Equipment, No. 2038, Office Equipment, $49.88 to go to Supplies, No. 2037, Office Supplies, and $74.62 to go to Contract or Open Order Service, No. 2043, General Plant Service.

The 1913 Budget allowance for No. 2037 was $288.40. The unexpended balance in the account on December 15 was $14.35. It is stated that $64.28 is needed to replenish the account for expenditures for postage stamps, stamped envelopes, rubber stamps and miscellaneous supplies.

The appropriation for No. 2043 was $90, and the unexpended balance to date is $40. It is stated that the liabilities and anticipated expenditures against the account amount to $114.62, including $80 for ice and water, and $34 for miscellaneous expenditures, all of which are chargeable against the account for Office Supplies, and not against the account for General Plant Service. On December 19 the Secretary of the Board of Assessors verbally amended the original request by requesting that $124.50 be transferred from No. 2038 to No. 2037.

I recommend that the amended request be granted by the adoption of the attached resolutions. 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 transfer of funds appropriated to the Board of Assessors, for the year 1913, as follows:

BOARD OF ASSESSORS.

FROM

Purchase of Equipment.

2038 Office Equipment $124 50

TO

Supplies.

2037 Office Supplies $124 50

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

—

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the Board of Assessors, for the year 1913, as follows:

BOARD OF ASSESSORS.

Supplies.

2037 Office Supplies $412 90

Purchase of Equipment.

2038 Office Equipment ....

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Education—Transfer of Appropriation (Cal. No. 17-F).

The Secretary presented the following:

In the Board of Education.

Resolved, That the Board of Estimate and Apportionment be, and it is hereby respectfully requested to transfer the sum of two hundred and six and 65-100 dollars

($206.65) from the Special School Fund for the year 1912 and from the item contained therein, entitled "Personal Service, Administration, Office of the Auditor, No. 1139, Salaries, Regular Employees," which item is in excess of its requirements, to the item also contained within the Special School Fund for the year 1912, entitled "Maintenance, No. 1157, Janitorial Service," which item is insufficient for its purposes.

A true copy of a resolution adopted by the Board of Education on December 10, 1913. A. E. PALMER, Secretary, Board of Education.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 10, 1913, the Board of Education requested transfer of $206.65 within Personal Service schedules of the Special School Fund appropriations for the year 1912. In connection therewith I report as follows: It is proposed to transfer from No. 1139, Salaries Regular Employees, Office of the Auditor, to No. 1157, Maintenance, Janitorial Service, for the purpose of covering a deficit in the latter account.

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

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 the transfer of funds appropriated to the Special School Fund, Department of Education, for the year 1912, as follows:

FROM

1139	Personal Service, Administration, Office of the Auditor, Salaries Regular Employees	$206 65

TO

1157	Personal Service, Janitorial Service	$206 65

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Public Charities—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-G).

The Secretary presented the following:

Department of Public Charities of The City of New York, Foot of East 26th Street, December 13, 1913.

Hon. WILLIAM A. PRENDERGAST, *Comptroller,* 280 Broadway, New York City:

Dear Sir—For the purpose of further reclassifying the appropriation for this Department for the current year, I respectfully request your approval of the transfer of funds between accounts as hereinafter indicated and your favorable report thereupon to the Board of Estimate and Apportionment for its action.

FROM

991	Fuel Supplies		$500 00

TO

1069	Repairs to steamers		500 00

The following statement shows the conditions of the accounts mentioned:

991	Appropriation		$122,335 00
	Contract reserve	$120,886 47	
	Open market reserve	859 96	
			121,746 43
	Balance		$588 57
1069	Appropriation		$11,500 00
	Contract reserve	$7,244 00	
	Open market reserve	3,537 39	
			10,781 39
	Balance		$718 61

Respectfully, MICHAEL J. DRUMMOND, Commissioner.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 13, 1913, the Commissioner of Public Charities requested the transfer of $500 within appropriations to his Department for the year 1913. In connection therewith I report as follows:

The purpose of the request is to provide funds in Contract or Open Order Service, General Repairs, Transporting Persons and Materials, No. 1069, Manhattan and The Bronx, to meet liabilities incurred for repairs to steamboats ordered by the United States Government. It is proposed to transfer from Fuel Supplies, No. 991, Manhattan and The Bronx.

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

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 transfer of funds appropriated to the Department of Public Charities for the year 1913, as follows:

FROM

Supplies, Fuel Supplies, Institutional Care for Dependents.

991	Manhattan and The Bronx	$500 00

TO

Contract or Open Order Service, General Repairs, Transporting Persons and Materials.

1069	Manhattan and The Bronx	$500 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

—

The following resolution was offered:

Resolved, That, the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the Department of Public Charities for the year 1913, as follows:

Supplies, Fuel Supplies, Institutional Care for Dependents.

991	Manhattan and The Bronx	$121,835 00

Contract or Open Order Service, General Repairs, Transporting Persons and Materials.

1069	Manhattan and The Bronx	$12,000 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Examining Board of Plumbers—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-H).

The Secretary presented the following:

Office, Examining Board of Plumbers, City of New York, 149 Church Street, New York, December 12, 1913.

Honorable the Board of Estimate and Apportionment, 277 Broadway, New York City:

Sirs—Will you kindly authorize the transfer of $40 from our Account No. 2064, Telephone Service. $171.99, as follows:

To Account No. 2061, Office Supplies	$10 00
To Account No. 2062, General Plant Equipment	20 00
To Account No. 2065, Contingencies	10 00
	$40 00

Yours respectfully, JAMES M. MORROW, Chairman.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 12, 1913, the Chairman of the Examining Board of Plumbers requested transfer of $40 within appropriations for the Board for the year 1913. In connection therewith I report as follows:

It is proposed to transfer from Contract or Open Order Service, Communication, No. 2064, Telephone Service, $10, to go to Supplies, No. 2061, Office Supplies, $20 to Purchase of Equipment, No. 2062, General Plant Equipment, and $10 to No. 2065, Contingencies.

The transfers are needed to carry Accounts Nos. 2061, 2062 and 2065 to the end of the year.

I recommend that the request be granted by the adoption of the attached resolutions. 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 transfer of funds appropriated to the Examining Board of Plumbers, for the year 1913, as follows:

EXAMINING BOARD OF PLUMBERS.

FROM

Contract or Open Order Service, Communication.

2064	Telephone Service	$40 00

TO

Supplies.

2061	Office Supplies	$10 00

Purchase of Equipment.

2062	General Plant Equipment	20 00
2065	Contingencies	10 00
		$40 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

—

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the Examining Board of Plumbers, for the year 1913, as follows:

Supplies.

2061	Office Supplies	$170 00
	Tax Levy allowance	$67 00
	Special revenue bond allowance	103 00
	Total allowance	170 00

Purchase of Equipment.

2062	General Plant Equipment	$192 20

Contract or Open Order Service, Communication.

2064	Telephone Service	$131 99
	Tax Levy allowance	$71 99
	Special revenue bond allowance	60 00
	Total allowance	$131 99
2065	Contingencies	$110 00
	Tax Levy allowance	$12 00
	Special revenue bond allowance	98 00
	Total allowance	$110 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Street Cleaning—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-I).

The Secretary presented the following:

Department of Street Cleaning of the City of New York, 13-21 Park Row, New York City, December 19, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman, Board of Estimate and Apportionment, City of New York, New York:*

Sir—I have to request that a further revision of schedules and transfer amounting to the sum of one thousand six hundred eighteen 27-100 ($1,618.27) dollars, be made within the appropriations allowed this Department for the year 1913, as per attached resolutions.

The reason for the above request is that the appropriations allowed under the following codes, 1239, Supplies, Fuel Supplies, Maintenance of Buildings and Equipment, Manhattan, are insufficient by the sum of $72.75. Under Code No. 1288, Purchase of Equipment, General Plant Equipment, Maintenance of Buildings and Equipment, Manhattan, $79.66. Under Code No. 1300, Materials, General Plant Materials, Maintenance of Buildings and Equipment, Manhattan, $1,266.40. Under Code No. 1302, Materials, General Plant Materials, Maintenance of Buildings and Equipment, The Bronx, $199.46. Respectfully, WM. H. EDWARDS, Commissioner.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 20, 1913, the Commissioner of Street Cleaning amended his request of December 19, 1913, for transfer within appropriation to his Department for the year 1913, to read as follows:

FROM

Purchase of Equipment, Motorless Vehicles and Equipment, Carting and Stables.

1278	Brooklyn	$2,376 24

TO

Supplies, Fuel Supplies, Maintenance of Buildings and Equipment.

1239	Manhattan	$72 75

Purchase of Equipment, General Plant Equipment, Maintenance of Buildings and Equipment.

1288	Manhattan	79 66

Materials, General Plant Materials, Maintenance of Buildings and Equipment.

1300	Manhattan	1,266 40

Materials, General Plant Materials, Maintenance of Buildings and Equipment.

1301	Brooklyn	757 97

Materials, General Plant Materials, Maintenance of Buildings and Equipment.

1302	The Bronx	199 46
		$2,376 24

The purpose of the transfer is to adjust accounts and provide funds under appropriate classifications.

I recommend the adoption of the following resolutions granting the request.

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 transfer of funds appropriated for the year 1913, as follows:

DEPARTMENT OF STREET CLEANING.

FROM

Purchase of Equipment, Motorless Vehicles and Equipment, Carting and Stables.

1278	Brooklyn	$2,376 24

TO

Supplies, Fuel Supplies, Maintenance of Buildings and Equipment.

1239	Manhattan	$72 75

Purchase of Equipment, General Plant Equipment, Maintenance of Buildings and Equipment.

1288	Manhattan	79 66
	Materials, General Plant Materials, Maintenance of Buildings and Equipment.	
1300	Manhattan	1,266 40
	Materials, General Plant Materials, Maintenance of Buildings and Equipment.	
1301	Brooklyn	757 97
	Materials, General Plant Materials, Maintenance of Buildings and Equipment.	
1302	The Bronx	199 46
		$2,376 24

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

—

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules as revised for the Department of Street Cleaning for the year 1913, as follows:

DEPARTMENT OF STREET CLEANING.

Supplies, Fuel Supplies, Maintenance of Buildings and Equipment.

1239	Manhattan	$847 50
	Purchase of Equipment, Motorless Vehicles and Equipment, Carting and Stables.	
1278	Brooklyn	7,583 76
	Purchase of Equipment, General Plant Equipment, Maintenance of Buildings and Equipment.	
1288	Manhattan	12,532 09
	Materials, General Plant Materials, Maintenance of Buildings and Equipment.	
1300	Manhattan	32,840 15
	Materials, General Plant Materials, Maintenance of Buildings and Equipment.	
1301	Brooklyn	16,401 46
	Materials, General Plant Materials, Maintenance of Buildings and Equipment.	
1302	The Bronx	4,984 93

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Board of Aldermen and City Clerk—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-J).

The Secretary presented the following:

The City of New York, Office of the City Clerk, Borough of Manhattan, New York, December 18, 1913.

To the Honorable the Board of Estimate and Apportionment:

Gentlemen—I respectfully request your honorable body to transfer the sum of $48.05 from 1913 account No. 63, Expressage and Deliveries, Board of Aldermen, to 1913 account No. 62, Office Supplies, City Clerk, this sum not being needed for expenditures authorized under the former account, and a shortage existing in the latter one. Yours respectfully, P. J. SCULLY, City Clerk.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 18, 1913, the City Clerk requested transfer of $48.05 within appropriations to the Board of Aldermen and City Clerk for the year 1913. In connection therewith I report as follows:

It is proposed to transfer from Contract or Open Order Service, Transportation, Expressage and Deliveries, Legislation, No. 63, Board of Aldermen, to Supplies, Office Supplies, Issuance of Licenses and Keeping of Records, No. 62, City Clerk

It is stated that there is an unexpended balance of $48.05 in No. 63 which is not needed and that the unexpended balance in No. 62 is $50.50 with liabilities and anticipated expenditures amounting to $97 against the account.

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

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 transfer of funds appropriated to the Board of Aldermen and City Clerk, for the year 1913, as follows:

BOARD OF ALDERMEN AND CITY CLERK.

FROM

Contract or Open Order Service, Transportation, Expressage and Deliveries, Legislation.

63	Board of Aldermen	$48 05

TO

Supplies, Office Supplies, Issuance of Licenses and Keeping of Records.

62	City Clerk	$48 05

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

—

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the Board of Aldermen and City Clerk, for the year 1913, as follows:

BOARD OF ALDERMEN AND CITY CLERK.

Supplies, Office Supplies, Issuance of Licenses and Keeping of Records.

62	City Clerk	$1,873 05
	Contract or Open Order Service, Transportation, Expressage and Deliveries, Legislation.	
63	Board of Aldermen	$51 95

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

President, Borough of Brooklyn—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-K).

The Secretary presented the following:

The City of New York, Office of the President of the Borough of Brooklyn, Brooklyn, December 19, 1913.

Hon. WILLIAM A. PRENDERGAST, *Comptroller*, No. 280 Broadway, New York:

Dear Sir—I would thank you if you would kindly have your Bureau of Investigations and Statistics prepare a resolution transferring the following sums of money in the administration office of this Department:

FROM

Contingencies, Administration.

3097	Topographical	$85 00

TO

Motor Vehicle Supplies, Administration.

2983	Executive	40 00
	Storage of Motor Vehicles, Administration.	
3061	Executive	25 00
	Supplies, Office Supplies, Administration.	
2972	Executive	20 00
		$85 00

These transfers are to pay for increased cost during the year 1913 of gasoline and storage, and I would thank you if you would have this matter given early consideration so that bills which are now held in this office may be vouchered and paid.

Yours very truly, GEO. W. TILLSON, Acting Commissioner.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 19, 1913, the President of the Borough of Brooklyn requested transfer of $85 within appropriations to his office for the year 1913. In connection therewith I report as follows:

The proposed transfer is from Contingencies, Administration, No. 3097. Topographical, $40 to go to Supplies, Motor Vehicle Supplies, No. 2983, Executive, $25 to Storage of Motor Vehicles, Administration, No. 3061, Executive, and $20 to Supplies, Office Supplies, Administration, No. 2972, Executive.

The proposed transfer is to cover expense of gasoline and storage for December, the appropriations for these purposes being exhausted.

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

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 to the President of the Borough of Brooklyn for the year 1913, as follows:

FROM

Contingencies, Administration.

3097	Topographical	$85 00

TO

Supplies, Motor Vehicle Supplies, Administration.

2983	Executive	$40 00
	Storage of Motor Vehicles, Administration.	
3061	Executive	25 00
	Supplies, Office Supplies.	
2972	Executive	20 00
		$85 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

—

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules as revised, for the office of the President of the Borough of Brooklyn for the year 1913, as follows:

Supplies, Office Supplies, Administration.

2972	Executive	$130 90
	Supplies, Motor Vehicle Supplies, Administration.	
2983	Executive	$319 90
	Contract or Open Order Service, Storage of Motor Vehicles, Administration.	
3061	Executive	$457 00
	Contingencies, Administration.	
3097	Executive	$1,518 80
	Topographical	2,591 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

President, Borough of Queens—Transfer of Appropriation (Cal. No. 17-L).

The Secretary presented the following:

The City of New York, Office of the President of the Borough of Queens, Long Island City, December 11, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman, Board of Estimate and Apportionment*, No. 277 Broadway, New York City:

Sir—Pursuant to the provisions of section 237 of the Greater New York Charter, application is hereby made for a transfer of funds within the appropriations allotted to the office of the President of the Borough of Queens for the year 1912:

FROM

Repairs and Replacements by Contract or Open Order, Highways, Maintenance.

2034	Erection of Street Signs	$10 25

TO

Maintenance, Repairs and Storage of Automobiles.

2051	Highways	$10 25

The purpose of this transfer is to liquidate a claim of like amount. Yours very truly,

JOSEPH FLANAGAN, Commissioner of Public Works and Acting President of the Borough of Queens.

City of New York, Department of Finance, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 11, 1913, the Acting President of the Borough of Queens requested transfer of $10.25 within appropriations for 1912. In connection therewith I report as follows:

It is proposed to transfer from Repairs and Replacements by Contract or Open Order, Highways, Maintenance, No. 2034, Erection of Street Signs, to Maintenance, Repairs and Storage of Automobiles, No. 2051, Highways.

The purpose is to provide for the payment of a bill of the Palmer & Singer Manufacturing Company for repairs to an automobile used by the Superintendent of Highways. A sufficient balance remains in account No. 2034 to permit of this debit transfer.

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

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 transfer of funds appropriated to the office of the President of the Borough of Queens for the year 1914, as follows:

FROM

Repairs and Replacements by Contract or Open Order, Highways, Maintenance.

2034	Erection of Street Signs	$10 25

TO

Maintenance, Repairs and Storage of Automobiles.

2051	Highways	$10 25

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Public Charities—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-M).

The Secretary presented the following:

Department of Public Charities of The City of New York, Foot of East 26th Street, December 17, 1913.

Hon. WILLIAM A. PRENDERGAST, *Comptroller of The City of New York:*

Dear Sir—For the purpose of further reclassifying the appropriations for this Department for the current year, I respectfully request your approval of the transfer of funds between accounts as hereinafter indicated and your favorable report thereupon to the Board of Estimate and Apportionment for its action.

FROM

992	Fuel Supplies	$1,535 00

TO

1038	Live Stock	335 00
1101	Donations to Spanish War Veterans	1,200 00

The following statement shows the condition of the accounts mentioned:

992	Appropriation		$71,180 00
	Contract reserve	$69,584 97	
	Open market reserve	35 59	
			69,620 56
	Balance		$1,559 44
1038	Appropriation		$2,460 00
	Contract reserve	2,315 00	
	Open market reserve	145 00	
			2,460 00
1101	Appropriation		4,050 00
	Expenditure		3,951 00
	Balance		$99 00

Respectfully, MICHAEL J. DRUMMOND, Commissioner.

City of New York, Department of Finance, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 17, 1913, the Commissioner of Public Charities requested transfer of $1,535 within appropriations to his Department for the year 1913. In connection therewith I report as follows:

It is proposed to transfer:

FROM

Supplies, Fuel Supplies, Institutional Care for Dependents.

992 Brooklyn and Queens $1,535 00

TO

Purchase of Equipment, Live Stock, Institutional Care for Dependents.

1038 Manhattan and The Bronx $335 00

Contract or Open Order Service, Institutional Care for Dependent Veterans.

1101 Donations to Spanish War Veterans $1,200 00

The purpose is to provide funds for obligations incurred in accounts Nos. 1038 and 1101. The balance in account No. 992 is sufficient to permit of the proposed transfer.

I recommend the adoption of the attached resolutions, granting the request.

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 transfer of funds appropriated to the Department of Public Charities for the year 1913, as follows:

FROM

Supplies, Fuel Supplies, Institutional Care for Dependents.

992 Brooklyn and Queens $1,535 00

TO

Purchase of Equipment, Live Stock, Institutional Care for Dependents.

1038 Manhattan and The Bronx $335 00

Contract or Open Order Service, Institutional Care for Dependent Veterans.

1101 Donations to Spanish War Veterans 1,200 00

$1,535 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

—

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves schedules, as revised, for the Department of Public Charities for the year 1913, as follows:

Supplies, Fuel Supplies, Institutional Care for Dependents.

992 Brooklyn and Queens $69,645 00

Purchase of Equipment, Live Stock, Institutional Care for Dependents.

1038 Manhattan and The Bronx $2,795 00

Contract or Open Order Service, Institutional Care for Dependent Veterans.

1101 Donations to Spanish War Veterans $5,250 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Water Supply, Gas and Electricity—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-N).

The Secretary presented the following:

The City of New York, Department of Water Supply, Gas and Electricity, Commissioner's Office, 13-21 Park Row, December 9, 1913.

Mr. JOSEPH HAAG, *Secretary, Board of Estimate and Apportionment:*

Dear Sir—The requirements of the department make necessary a transfer of $900 between appropriations of 1913, which I respectfully request that the Board of Estimate and Apportionment make as follows:

FROM

834 Contract or Open Order Service, Hire of Horses and Vehicles With Drivers, Water Supply, Distribution $900 00

TO

840 Contract or Open Order Service, Hire of Horses and Vehicles Without Drivers, Water Supply, Distribution $900 00

Yours truly, HENRY S. THOMPSON, Commissioner.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 9, 1913, the Commissioner of Water Supply, Gas and Electricity requested a transfer of $900 within appropriations to his department for the year 1913. In connection therewith I report as follows:

The requested transfer is as follows:

FROM

Contract or Open Order Service, Transportation, Hire of Horses and Vehicles, With Drivers, Water Supply, Distribution.

834TC Tax Levy Allowance $900 00

TO

Contract or Open Order Service, Transportation, Hire of Horses and Vehicles, Without Drivers, Water Supply.

840TC Distribution $900 00

The Department has used more vehicles without Drivers and fewer vehicles with Drivers than was anticipated. It is proposed, therefore, to increase the tax levy allowance in No. 840TC by $900, and to decrease the tax levy allowance in No. 834TC by the same amount, making corresponding changes in the corporate stock allowances for the two schedules.

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

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 to the Department of Water Supply, Gas and Electricity for the year 1913, as follows:

FROM

Contract or Open Order Service, Transportation, Hire of Horses and Vehicles, With Drivers, Water Supply, Distribution.

834TC Tax Levy Allowance $900 00

TO

Contract or Open Order Service, Transportation, Hire of Horses and Vehicles, Without Drivers, Water Supply.

840TC Distribution $900 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules as revised. for the Department of Water Supply, Gas and Electricity, for the year 1913, as follows:

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Contract or Open Order Service, Transportation, Hire of Horses and Vehicles, With Drivers, Water Supply.

834TC Distribution—

Driver, with Team and Vehicle, at $6 per day (1,012 days)	$6,072 00
Driver, with Horse and Vehicle, at $3 per day (50 days)	150 00
Driver, with Team and Vehicle, at $6 per day (25 days)	150 00
Driver, with Horse and Vehicle, at $3.50 per day (11,784 days)	41,244 00
Driver, with Horse and Vehicle, at $3.75 per day (1,944 days)	7,290 00
Driver with Horse and Vehicle, at $4 per day (1,600 days)	2,400 00
Schedule Total	$57,306 00
Tax Levy Allowance	$43,598 00
Corporate Stock Allowance	13,708 00
Total allowance	$57,306 00

Contract or Open Order Service, Transportation, Hire of Horses and Vehicles, Without Drivers, Water Supply.

840TC Distribution—

Hire of Horse and Vehicle, at $60 per month (48 months)	$2,880 00
Hire of Horse and Vehicle, at $2.25 per day (3,181 days)	7,157 25
Hire of Horse and Vehicle, at $3 per day (648 days)	1,944 00
Hire of Team and Vehicle, at $3.50 per day (1,460 days)	5,110 00
Schedule total	$17,091 25
Tax Levy Allowance	$15,537 80
Corporate Stock Allowance	1,553 45
Total allowance	$17,091 25

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Water Supply, Gas and Electricity—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-O).

The Secretary presented the following:

The City of New York, Department of Water Supply, Gas and Electricity, Commissioner's Office, 13-21 Park Row, December 8, 1913.

Mr. JOSEPH HAAG, *Secretary, Board of Estimate and Apportionment:*

Dear Sir—For the proper operation and maintenance of the automobiles assigned to the distribution division of the Engineering Bureau of this department, it is necessary that there be additional money placed to the credit of the accounts for the purchase of supplies and for equipment.

I therefore respectfully request that the Board of Estimate and Apportionment makes the following transfers between appropriations of this year:

FROM

803 Contract or Open Order Service, General Repairs, Water Supply, Pumping $400 00

TO

754 Supplies, Motor Vehicle Supplies, Water Supply, Distribution 140 00

777 Purchase of Equipment, Motor Vehicles and Equipment, Water Supply, Distribution, General 260 00

$400 00

Yours truly, HENRY S. THOMPSON, Commissioner.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 8, 1913, the Commissioner of Water Supply, Gas and Electricity requested transfer of $400 within the appropriations made to his Department for the year 1913. In connection therewith I report as follows:

The credit items are:

Supplies, Motor Vehicle Supplies, Water Supply, Distribution.

754TW Tax levy allowance $140 00

Purchase of Equipment, Motor Vehicles and Equipment, Water Supply, Distribution.

777TW General tax levy allowance 260 00

The unexpended balance in Account No. 754TW on December 17, 1913, was $86.17, with liabilities of $55, leaving $31.17 available. The liabilities stated, however, do not cover bills for supplies for the Boroughs of Richmond and Manhattan, received during November and December, amounting to $131.19. An additional allowance of $110 will probably be ample to meet liabilities already incurred and provide any additional supplies needed during the balance of this year.

Account No. 777TW is exhausted and approximately $260 is needed for outstanding bills and for equipment for the auto truck used in the Borough of Richmond. The equipping of this truck from 1913 funds was taken into account in the 1914 departmental estimate and the 1914 allowance is inadequate for the purpose.

The debit item is from Account No. 803TW, in which there in an ample unencumbered balance for transfer.

I recommend the adoption of the attached resolutions granting the request to the extent of $370. 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 the transfer of funds appropriated to the Department of Water Supply, Gas and Electricity, for the year 1913, as follows:

FROM

Contract or Open Order Service, General Repairs, Water Supply.

803TW Pumping, Tax Levy allowance $370 00

TO

Supplies, Motor Vehicle Supplies, Water Supply.

754TW Distribution, Tax Levy Allowance $110 00

Purchase of Equipment, Motor Vehicles and Equipment, Water Supply, Distribution.

777TW General Tax Levy Allowance 260 00

$370 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

—

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of schedules, as revised, for the Department of Water Supply, Gas and Electricity for the year 1913, as follows:

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Supplies, Motor Vehicle Supplies, Water Supply.

754TW Distribution—

Tax Levy Allowance	$785 00
Water Revenue Allowance	350 00
Total Allowance	$1,135 00

Purchase of Equipment, Motor Vehicles and Equipment, Water Supply, Distribution.

777TW	General—	
	Tax Levy Allowance	$910 00
	Water Revenue Allowance	2,850 00
	Total Allowance	$3,760 00

Contract or Open Order Service, General Repairs, Water Supply.

803TW	Pumping—	
	Tax Levy Allowance	$20,780 00
	Water Revenue Allowance	47,771 57
		$68,551 57

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Board of Elections—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-P).

The Secretary presented the following:

Board of Elections of The City of New York, General Office, 107 West 41st Street, New York, December 11, 1913.

JOSEPH HAAG, Esq., *Secretary, Board of Estimate and Apportionment,* 277 Broadway, Manhattan:

Dear Sir—At a meeting of the Board of Elections of The City of New York, held December 10, 1913, the following resolution was adopted:

"Resolved, That the Board of Estimate and Apportionment be and it is hereby requested to transfer the sum of one thousand two hundred ($1,200) dollars from the account entitled '1191, Advertising, to 1187, Expressage and Deliveries.'"

Will you kindly place this matter before the Board of Estimate at its next meeting, and oblige. Respectfully yours,

THOMAS J. KENNY, Deputy Chief Clerk; MOSES M. McKEE, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 11, 1913, the Board of Elections requested transfer of $1,200 within appropriations for the year 1913. The amount was verbally reduced to $1,000. In connection therewith I report as follows:

It is proposed to transfer from Fixed Charges and Contributions, No. 1191, Advertising, to Contract or Open Order Service, Transportation, No. 1187, Expressage and Deliveries. In No. 1187, Expressage and Deliveries, the unexpended balance is $23.80. There are two bills outstanding amounting to $787.50, both of which are chargeable to this account. The balance of the transfer is to meet a number of small bills not yet rendered.

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

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 transfer of funds appropriated to the Board of Elections for the year 1913, as follows:

FROM

Fixed Charges and Contributions.

1191	Advertising	$1,000 00

TO

Contract or Open Order Service, Transportation.

1187	Expressage and Deliveries	$1,000 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of schedules, as revised, for the Board of Elections for the year 1913, as follows:

Contract or Open Order Service, Transportation.

1187	Expressage and Deliveries	$12,500 00

Fixed Charges and Contributions.

1191	Advertising	274,500 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

President, Borough of The Bronx—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-Q).

The Secretary presented the following:

City of New York, President of the Borough of The Bronx, Third Avenue and 177th Street, Office of the President, December 11, 1913.

To the Honorable the Board of Estimate and Apportionment:

Gentlemen—Request is hereby respectfully made for the transfer of the sum of $300 from the appropriation made to the President, Borough of The Bronx, for the year 1913, entitled:

Care of Highways.

2900 General Repairs, Roadways, Viaducts and Streets..... $300 00

—the same being in excess of the amount required for the purposes thereof, to the appropriation made to said President for the same year, entitled:

General Enginering (Including Topographical).

2914 Carfares $300 00

—the amount of said appropriation being insufficient.

Respectfully, CYRUS C. MILLER, President, Borough of The Bronx.

City of New York, President of the Borough of The Bronx, Third Avenue and 177th Street, Office of the President, December 11, 1913.

To the Honorable the Board of Estimate and Apportionment:

Gentlemen—Request is hereby respectfully made for the transfer of the sum of $70 from the appropriations made to the President, Borough of The Bronx, for the year 1913, entitled:

Care of Public Buildings and Offices.

2924	Contingencies	$20 00

Baths and Comfort Stations.

2903	General Repairs	50 00
		$70 00

—the same being in excess of the amount required for the purposes thereof, to the appropriation made to said President for the same year, entitled:

Care of Public Buildings and Offices.

2911	Carfares	$20 00
2902	General Repairs, Repairing, Office Buildings	50 00
		$70 00

—the amount of said appropriations being insufficient.

Respectfully, CYRUS C. MILLER, President, Borough of The Bronx.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 18, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 11, 1913, the President of the Borough of The Bronx requested transfer of $370 within appropriations to his office for 1913. In connection therewith I report as follows:

It is proposed to transfer $300 from "Contract or Open Order Service, General Repairs, Care of Highways, No. 2900, Roadways, Viaducts and Streets," to "Contract or Open Order Service, Transportation, Carfare, No. 2914, General Engineering (Including Topographical)." This transfer is necessary to reimburse the Engineering field force for moneys already expended.

It is also proposed to transfer $20 from "Contingencies, No. 2924, Care of Public Buildings and Offices," to the account "Contract or Open Order Service, Transportation, Carfare, Care of Public Buildings and Offices, No. 2911, Office Buildings." This transfer is necessary to reimburse the employees of the bureau for moneys expended.

It is also proposed to transfer $50 from "Contract or Open Order Service, General Repairs, Care of Public Buildings and Offices, No. 2903, Baths and Comfort Stations," to the account "Contract or Open Order Service, General Repairs, Care of Public Buildings and Offices, No. 2902, Office Buildings." On account of closing the baths, this money is no longer needed in that account. It is necessary to provide funds to pay for emergency repairs to the Municipal Building.

I recommend the adoption of the attached resolutions granting the requests.

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 to the office of the President of the Borough of The Bronx for the year 1913, as follows:

PRESIDENT, BOROUGH OF THE BRONX.

FROM

Contract or Open Order Service, General Repairs, Care of Highways.

2900	Roadways, Viaducts and Streets	$300 00

General Repairs, Care of Public Buildings and Offices.

2903	Baths and Comfort Stations	50 00

Contingencies.

2924	Care of Public Buildings and Offices	20 00
		$370 00

TO

Contract or Open Order Service, Transportation, Carfare.

2914	General Engineering (including Topographical)	$300 00

General Repairs, Care of Public Buildings and Offices.

2902	Office Buildings	50 00

Transportation, Carfare, Care of Public Buildings and Offices.

2911	Office Buildings	20 00
		$370 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the office of the President of the Borough of The Bronx, for the year 1913, as follows:

Contract or Open Order Service, General Repairs, Care of Highways.

2900	Roadways, Viaducts and Streets	$48,580 00
	Tax Levy Allowance	$40,880 00
	Revenue Bond Allowance	7,000 00
	Special and Trust Fund Allowance	700 00
		$48,580 00

Contract or Open Order Service, General Repairs, Care of Public Buildings and Offices.

2903	Baths and Comfort Stations	$10,100 00
	Tax Levy Allowance	$1,600 00
	Revenue Bond Allowance	8,500 00
		$10,100 00

Contract or Open Order Service, General Repairs, Care of Public Buildings and Offices.

2902	Office Buildings	$8,270 00
	Tax Levy Allowance	$2,520 00
	Special Revenue Bond Allowance	5,750 00
		$8,270 00

Contract or Open Order Service, Transportation, Carfare.

2914	General Engineering (Including Topographical)	$3,250 00

Contract or Open Order Service, Transportation, Carfare, Care of Public Buildings and Offices.

2911	Office Buildings	$100 00

Contingencies.

2924	Care of Public Buildings and Offices	$80 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Education—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-R).

The Secretary presented the following:

In the Board of Education.

Resolved, That the Board of Estimate and Apportionment be and it is hereby respectfully requested to transfer the sum of three hundred dollars ($300) from the Special School Fund for the year 1913 and from the item contained therein entitled "General Plant Equipment, Furniture, No. 3521, Borough of Manhattan," which item is in excess of its requirements, to the item also contained within the Special School Fund for the year 1913 entitled "Office Supplies, No. 3469, Office of the Superintendent of School Buildings," which item is insufficient for its purposes.

A true copy of a resoluton adopted by the Board of Educaton on December 10, 1913. A. E. PALMER, Secretary, Board of Educaton.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 10, 1913, the Board of Education requested transfer of $300 from 3521, General Plant Equipment, Furniture, Borough of Manhattan, to 3469, Office Supplies, Office of the Superintendent of School Buildings, to cover a deficit in the latter account.

I recommend that the request be granted by the adoption of the attached resolutions. 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 the transfer of funds appropriated to the Department of Education for the year 1913, as follows:

FROM

3521	General Plant Equipment, Furniture, Borough of Manhattan	$300 00

TO

3469	Office Supplies, Office of the Superintendent of School Buildings	$300 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the schedules, as modified, for the Department of Education for the year 1913, as follows:

3521	General Plant Equipment, Furniture, Borough of Manhattan	$28,424 55
3469	Office Supplies, Office of the Superintendent of School Buildings	9,640 12

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Parks, Borough of Brooklyn—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-S).

The Secretary presented the following:

The City of New York, Department of Parks, Borough of Brooklyn, Litchfield Mansion, Prospect Park, Borough of Brooklyn, December 12, 1913.

To the Honorable Board of Estimate and Apportionment of The City of New York:

Gentlemen—You are hereby respectfully requested to transfer the sum of one thousand four hundred and eighty-one dollars ($1,481) from the appropriations made to the Department of Parks, Borough of Brooklyn, for the year 1913, entitled and as follows:

MUSEUM OF ARTS AND SCIENCES (INCLUDING TAXIDERMICAL LARORATORY).

1809	Fuel Supplies	$1,260 00
	Light, Heat and Power.	
1821	Lighting Public Buildings	200 00
	Children's Museum.	
1845	Insurance	21 00
		$1,481 00

—the same being in excess of the amounts required for the purposes thereof, to the appropriations made to said Department for the year 1913, entitled and as follows:

MUSEUM OF ARTS AND SCIENCES (INCLUDING TAXIDERMICAL LARORATORY).

1814	General Plant Supplies	$200 00
1819	General Plant Materials	400 00
1820	Contract or Open Orders, Repairs	360 00
1823	Expressage and Deliveries	100 00
1826	Contingencies	85 00
1828	Insurance	115 00
	Children's Museum.	
1839	Lighting Public Buildings	200 00
1843	Contingencies	21 00
		$1,481 00

—the amount of said appropriations being insufficient.

I send you herewith copy of letter from Prof. Franklin W. Hooper, Director of the Brooklyn Institute of Arts and Sciences, relative to the above transfer.

Very truly yours, M. J. KENNEDY, Commissioner.

The Brooklyn Institute of Arts and Sciences, Office, the Brooklyn Academy of Music, Lafayette Avenue, Between Fulton Street and Flatbush Avenue, Brooklyn, December 10, 1913.

Hon. MICHAEL J. KENNEDY, *Park Commissioner,* Litchfield Mansion, Prospect Park, Brooklyn, N. Y.:

My Dear Sir—The Board of Trustees of the Brooklyn Institute of Arts and Sciences respectfully recommends that a request be made of the Board of Estimate and Apportionment of The City of New York for the transfer of funds on account of the Museums of the Institute for the fiscal year ending December 31, 1913, as follows:

CENTRAL MUSEUM.

FROM

	Fuel (Code No. 1809)	$1,260 00
	This balance of the appropriation will not be needed for coal, but is needed for the following accounts:	
	TO	
	General Plant Supplies (Code No. 1814)	200 00
	General Plant Materials (Code No. 1819)	400 00
	For bass wood, picture galleries.	
	General Repairs (Code No. 1820)	360 00
	Grate bars, stack and scale repairs.	
	Expressage and Deliveries (Code No. 1823)	100 00
	Contingencies (Code No. 1826)	85 00
	Insurance (Code No. 1828)	115 00

CHILDREN'S MUSEUM.

FROM

	Lighting Public Buildings (Code No. 1821)	200 00
	Central Museum.	
	TO	
	Lighting Public Buildings (Code No. 1839)	200 00
	Also	
	FROM	
	Insurance (Code No. 1845)	21 00
	TO	
	Contingencies (Code No. 1843)	21 00

Very truly yours, FRANKLIN W. HOOPER, Director.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 12, 1913, the Commissioner of Parks, upon application of the Brooklyn Institute of Arts and Sciences, requested transfer of $1,481 within appropriations for the Institute for the year 1913. In connection therewith I report as follows:

The proposed transfers are as follows:

FROM

MUSEUM OF ARTS AND SCIENCES (INCLUDING TAXIDERMICAL LABORATORY).

Supplies.

1809	Fuel Supplies	$1,260 00
	Contract or Open Order Service, Light, Heat and Power.	
1821	Lighting Public Buildings	200 00
	CHILDREN'S MUSEUM.	
	Fixed Charges and Contributions.	
1845	Insurance	21 00

TO

MUSEUM OF ARTS AND SCIENCES (INCLUDING TAXIDERMICAL LABORATORY).

Supplies.

1814	General Plant Supplies	200 00
	Materials.	
1819	General Plant Materials	400 00
	Contract or Open Order Service.	
1820	General Repairs	360 00
	Transportation.	
1823	Expressage and Deliveries	100 00
1826	Contingencies	85 00
	Fixed Charges and Contributions.	
1828	Insurance	115 00
	CHILDREN'S MUSEUM.	
	Contract or Open Order Service, Light, Heat and Power.	
1839	Lighting Public Buildings	200 00
1843	Contingencies	21 00

The transfers are necessary in order to provide for the needs of the museums for the remainder of the year.

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

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 transfer of funds appropriated to the Department of Parks, Borough of Brooklyn, for the year 1913, as follows:

FROM

Supplies.

1809	Fuel Supplies	$1,260 00
	Contract or Open Order Service, Light, Heat and Power.	
1821	Lighting Public Buildings	200 00
	Fixed Charges and Contributions.	
1845	Insurance	21 00
		$1,481 00

TO

Supplies.

1814	General Plant Supplies	$200 00
	Materials.	
1819	General Plant Materials	400 00
	Contract or Open Order Service.	
1820	General Repairs	360 00
	Transportation.	
1823	Expressage and Deliveries	100 00
1826	Contingencies	85 00
	Fixed Charges and Contributions.	
1828	Insurance	115 00
	Contract or Open Order Service, Light, Heat and Power.	
1839	Lighting Public Buildings	200 00
1843	Contingencies	21 00
		$1,481 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the Department of Parks, Borough of Brooklyn, for the year 1913, as follows:

Supplies.

1809	Fuel Supplies	$5,240 00
1814	General Plant Supplies	1,675 00
	Materials.	
1819	General Plant Materials	4,715 00
	Contract or Open Order Service.	
1820	General Repairs	1,735 00
	Light, Heat and Power.	
1821	Lighting Public Buildings	200 00
	Transportation.	
1823	Expressage and Deliveries	1,200 00
1826	Contingencies	785 00
	Fixed Charges and Contributions.	
1828	Insurance	465 00
	Contract or Open Order Service, Light, Heat and Power.	
1839	Lighting Public Buildings	374 93
1843	Contingencies	241 00
	Fixed Charges and Contributions.	
1845	Insurance	54 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

President, Borough of Queens—Transfer of Appropriation (Cal. No. 17-T).

The Secretary presented the following:

The City of New York, Office of the President of the Borough of Queens, Long Island City, December 13, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman, Board of Estimate and Apportionment, City of New York:*

Dear Sir—Pursuant to the provisions of section 237 of the Greater New York Charter, application is hereby made for the transfer of funds, as follows:

FROM

1911—1833	Bureau of Highways, Repairs and Replacements by Contract or Open Market Order	$14 00
1912—2034	Erection of Street Signs	5 70
		$19 70

TO

1911—1834	Bureau of Highways, General Supplies	$14 00
1912—2071	Contingencies, General Administration	5 70
		$19 70

This transfer of funds is necessary in order that claims aggregating this sum of $19.70 may be liquidated. Yours very truly,

MAURICE E. CONNOLLY, President of the Borough of Queens.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 13, 1913, the President of the Borough of Queens requested transfer of $19.70 within appropriations to his office for 1911 and 1912. In connection therewith I report as follows:

In the 1911 appropriations it is proposed to transfer $14 from Bureau of Highways, Maintenance of Highways, No. 1833, Repairs and Replacements by Contract or Open Order, to Bureau of Highways, Maintenance of Highways, No. 1834, General Supplies. In the 1912 appropriations the request is to transfer $5.70 from Replacements by Contract or Open Order, Highways, Maintenance, No. 2034, Erection of Street Signs, to Contingencies, No. 2071, General Administration.

The transfer to account No. 1834, 1911, is requested in order to provide for the payment of kerosene oil furnished by the Pure Oil Company to the Corporation Yards at Jamaica, Elmhurst and Flushing, and to account No. 2071, 1912, to permit of payment of the bill of the Elliott Fisher Company for repairs to typewriting machine in October and December, 1912.

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

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 transfer of funds appropriated to the office of the President of the Borough of Queens for the years 1911 and 1912, as follows:

FROM

Bureau of Highways, Maintenance of Highways.

1833	1911, Repairs and Replacements by Contract or Open Order	$14 00
	Repairs and Replacements by Contract or Open Order, Highways, Maintenance.	
2034	1912, Erection of Street Signs	5 70
		$19 70

TO

Bureau of Highways, Maintenance of Highways.

1834	1911, General Supplies	$14 00
	Contingencies.	
2071	1912, General Administration	5 70
		$19 70

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

President, Borough of Queens—Modification of Schedules and Transfer of Appropriation (Cal. No. 17-U).

The Secretary presented the following:

The City of New York, Office of the President of the Borough of Queens, Long Island City, December 11, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, Chairman of the Board of Estimate and Apportionment, City of New York:*

Sir—In accordance with the provisions of section 237 of the Greater New York

Charter, application is hereby made for the transfer of funds allotted to the Office of the President of the Borough of Queens, within the appropriations for the year 1913:

FROM

3155	Office Buildings	$55 00
3169	Office Buildings	100 00
3188	Executive	50 00
3201	Roadways, Viaducts and Streets	151 33
3219	Office Buildings	3 25
3221	Office Buildings	1 57
3227	Roadways, Viaducts and Streets	162 45
		$523 60

TO

3158	Executive	$12 45
3172	Executive	290 00
3184	Audit and Accounts	3 25
3192	Executive	30 00
3217	Carting and Stable	1 57
3266	Executive	185 00
3274	Executive	1 33
		$523 60

This transfer of funds is necessary in order that claims may be liquidated and to provide sufficient funds for the balance of the year in the accounts affected. Yours very truly,

JOSEPH FLANAGAN, Commissioner of Public Works and Acting President of the Borough of Queens.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 11, 1913, the Acting President of the Borough of Queens requested transfer in the sum of $523.60, within appropriations to his office for the year 1913. In connection therewith I report as follows:

The proposed transfer is as follows:

FROM

Fuel Supplies, Care of Public Buildings and Offices, Heat, Light and Power.

3155	Office Buildings	$55 00

Laundry, Cleaning and Disinfecting Supplies, Care of Public Buildings and Offices, Janitorial Service, Cleaning and Attendance.

3169	Office Buildings	100 00

Office Equipment, Care of Public Buildings and Offices.

3188	Executive	50 00

General Plant Equipment, Care of Highways.

3201	Roadways, Viaducts and Streets	151 33

Building Materials, Care of Public Buildings and Offices, Repairing.

3219	Office Buildings	3 25

Building Materials, Care of Public Buildings and Offices, Heat, Light and Power.

3221	Office Buildings	1 57

General Repairs, Care of Highways,

3227	Roadways, Viaducts and Streets	162 45
		$523 60

TO

Office Supplies, Care of Highways.

3158	Executive	$12 45

Motor Vehicle Supplies, Administration.

3172	Executive	290 00

Office Equipment, Administration.

3184	Audit and Accounts	3 25

Motor Vehicles and Equipment, Administration.

3192	Executive	30 00

Building Materials, Street Cleaning.

3217	Carting and Stable	1 57

Motor Vehicle Repairs, Administration.

3266	Executive	185 00

Contingencies, Care of Sewers and Sewerage.

3274	Executive	1 33
		$523 60

The transfers to Nos. 3158, 3184, 3217 and No. 3274 are requested in order to provide a sufficient cash balance to equal the reserve for open market orders. A resolution adopted by the Board of Estimate and Apportionment on December 4, 1913, provides sufficient balances for Nos. 3158 and 3217; consequently, transfers to these accounts are unnecessary. The transfer to No. 3172 is requested for the payment of bills rendered for supplies for the automobile used by the Borough President from April to September; a transfer in the sum of $165 will be ample for this purpose. To No. 3192, a transfer of $15 will liquidate the outstanding indebtedness for dry cells and small parts; to No. 3266, for the payment of repairs to an automobile from February to August, a transfer of $135 will be sufficient. The amounts to be transferred from the several accounts have been reduced accordingly. The accounts to be debited contain sufficient balances to permit of the transfers.

Attention is called to the fact that these transfers are requested to cover obligations contracted in excess of appropriations in violation of section 1542 of the Charter.

The adoption of the attached resolutions will grant the request to the extent noted. 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 transfer of funds appropriated to the office of the President of the Borough of Queens, as follows:

FROM

Fuel Supplies, Care of Public Buildings and Offices, Heat, Light and Power.

3155	Office Buildings	$37 55

Laundry, Cleaning and Disinfecting Supplies, Care of Public Buildings and Offices, Janitorial Service, Cleaning and Attendance.

3169	Office Buildings	50 00

General Plant Equipment, Care of Highways.

3201	Roadways, Viaducts and Streets	101 33

General Repairs, Care of Highways.

3227	Roadways, Viaducts and Streets	127 45
		$316 33

TO

Motor Vehicle Supplies, Administration.

3172	Executive	$165 00

Motor Vehicles and Equipment, Administration.

3192	Executive	15 00

Motor Vehicle Repairs, Administration.

3266	Executive	135 00

Contingencies, Care of Sewers and Sewage.

3274	Executive	1 33
		$316 33

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the office of the President of the Borough of Queens for the year 1913, as follows:

Fuel Supplies, Care of Public Buildings and Offices, Heat, Light and Power.

3155	Office Buildings	$5,962 45

Laundry, Cleaning and Disinfecting Supplies, Care of Public Buildings and Offices, Janitorial Service, Cleaning and Attendance.

3169	Office Buildings	1,650 00

Motor Vehicle Supplies, Administration.

3172	Executive	396 50
	Tax Levy Allowance	$284 00
	Special Revenue Bond Allowance	112 50
	Total allowance	$396 50

Motor Vehicles and Equipment, Administration.

3192	Executive	$2,079 40
	Tax Levy Allowance	$279 40
	Special Revenue Bond Allowance	1,800 00
	Total allowance	$2,079 40

General Plant Equipment, Care of Highways.

3201	Roadways, Viaducts and Streets	$29,700 67

General Repairs, Care of Highways.

3227	Roadways, Viaducts and Streets	52,737 55
	Tax Levy Allowance	$32,737 55
	Special Revenue Bond Allowance	20,000 00
	Total allowance	$52,737 55

Motor Vehicle Repairs, Administration.

3266	Executive	$335 00

Contingencies, Care of Sewers and Sewage.

3274	Executive	$76 33

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

President, Borough of Queens—Modification of Schedule (Cal. No. 18).

The Secretary presented the following:

The City of New York, Office of the President of the Borough of Queens, Long Island City, December 19, 1913:

Hon. ARDOLPH L. KLINE, *Mayor, Chairman, Board of Estimate and Apportionment, City of New York:*

Sir—Application is hereby made for a modification of the schedule lines supporting the Budget for the year 1913, as follows:

PRESENT SCHEDULE.

Care of Sewers and Sewage, Engineering and Inspection.

3144TS	Tax Levy and Special Trust Fund Allowance—	
	Inspector of Sewer Construction at $4 per diem (7,094 days)	$28,376 00
	Laborers at $3 per diem (1,517 days)	4,551 00
	Laborers at $2.50 per diem (240 days)	600 00
	Schedule Total	$33,527 00
	Tax Levy	$750 00
	Special and Trust Fund Allowance	32,777 00
	Total Allowance	$33,527 00

PROPOSED SCHEDULE.

Care of Sewers and Sewage, Engineering and Inspections.

3144TS	Tax Levy and Special Trust Fund Allowance—	
	Inspector of Sewer Construction at $4 per diem (7,094 days)	$28,376 00
	Laborers at $3 per diem (1,615 days)	4,845 00
	Laborers at $2.50 per diem (240 days)	600 00
	Schedule Total	$33,821 00
	Tax Levy Allowance	$750 00
	Special and Trust Fund Allowance	33 071 00
	Schedule Total	$33,821 00

In explanation of the above request, I wish to state that ninety-eight (98) days have been added to the line, Laborers, at $3 per diem, to provide for the employment of the six Laborers now employed in the Bureau of Sewers until the end of the year.

The present schedule contemplated the employment of but five Laborers at this rate, but owing to the vast amount of construction work and the establishment of field offices in the several parts of the Borough, it has been found necessary to employ one extra Laborer.

This revision involves no additional charge against the Tax Levy Allowance, but is entirely chargeable to street improvement funds. Yours very truly,

JOSEPH FLANAGAN, Commissioner of Public Works and Acting President of the Borough of Queens.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 19, 1913, the Acting President of the Borough of Queens requested modification of a temporary wage schedule in his office for the year 1913. In connection therewith I report as follows:

In Wages, Temporary Employees, Care of Sewers and Sewage, No. 3144TS, Engineering and Inspection, the schedule provided for the employment of five Laborers, who assist the Engineers in fixing lines and grades on sewer construction work. Owing to the establishment of a field force in the Richmond Hill section it has been found necessary to employ one additional Laborer. Request is made for increasing the line Laborer at $3 per day by 98 days, in order to make provision for these Laborers for the balance of the year. The additional time allowed is chargeable to assessment.

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

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the office of the President of the Borough of Queens for the year 1913, as follows:

Wages, Temporary Employees, Care of Sewers and Sewage.

3144TS	Engineering and Inspection, Tax Levy and Special and Trust Fund Allowance—	
	Inspector of Sewer Construction at $4 per day (7,094 days)	$28,376 00
	Laborer at $3 per day (1.615 days)	4,845 00
	Laborer at $2.50 per day (240 days)	600 00
	Schedule Total	$33,821 00
	Tax Levy Allowance	$750 00
	Special and Trust Fund Allowance	33,071 00
	Total Allowance	$33,821 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Municipal Explosives Commission—Modification of Schedule (Cal. No. 19).

The Secretary presented the following:

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 24, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—The appropriation for personal service for the Municipal Explosives Commission for 1913 has been found insufficient to meet claims stated to be due to

members of the Commission and to a Stenographer for services to the end of the year.

The original appropriation provided for 198 sessions, or four each week. Sections 419 to 429, inclusive, of Revised Ordinances, which takes the place of section 763 of the Greater New York Charter provides that the Commission shall meet at the call of the Fire Commissioner. The Commissioner states that on January 2, 1912, he instructed the Commission to meet daily until further notice. They have since met daily, except Sundays and holidays, and expect to continue this course to the end of the year. There is no available balance in the original appropriation. The outstanding liabilities and estimated expenses to the end of the year are as follows:

Liabilities—		
Stenographer, August 26 to September 30		$225 00
Commissioners and Stenographer, October 1 to December 12		1,800 00
Total to December 12, 1913		$2,025 00
Estimate, December 13 to 31, 1913 (15 working days)—		
Commissioners, 4, 15 days each at $10 a day	$600 00	
Stenographer, 15 days at $7.50 a day	112 50	
		712 50
Total amount claimed to be necessary		$2,737 50

The Finance Committee of the Board of Aldermen declined to report favorably on a resolution to issue special revenue bonds, in accordance with the provisions of subdivision 8 of section 188 of the Greater New York Charter, to provide for this deficit.

The Fire Commissioner, as Chairman of the Municipal Explosives Commission, then filed a claim demanding compensation for the Commissioners. The question of liability of the City was submitted to the Corporation Counsel. He advised the Fire Commissioner that the number of meetings of the Municipal Explosives Commission to be called is a matter that rests in the discretion of the Commissioner; that the compensation is a legal charge against The City of New York, and that if the appropriation for 1913 is insufficient to meet the charge the deficit may be met by the issue of special revenue bonds, under subdivision 7 of section 188 of the Charter. Under date of December 9, 1913, a similar opinion was rendered to the Comptroller. It appears, therefore, that the deficit is a mandatory charge and provision will be made for same in accordance with the provisions of subdivision 7, section 188 of the Greater New York Charter. Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves schedules, as revised, for the Municipal Explosives Commission for the year 1913, as follows:

Personal Service.

2145 Wages, Temporary Employees—		
Stenographer, $7.50 per session (288 sessions)		$2,160 00
Tax levy allowance		$1,485 00
Special revenue bond allowance		675 00
		$2,160 00

Fees and Commissions.

2146 Fees of Commissioners, at $10 per session (927 sessions)		$9,270 00
Tax levy allowance		$7,920 00
Special revenue bond allowance		1,350 00
		$9,270 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

President, Borough of The Bronx—Modification of Schedule (Cal. No. 20).

The Secretary presented the following:

Office of the President of the Borough of The Bronx, December 20, 1913.

To the Honorable the Board of Estimate and Apportionment:

Gentlemen—Request is hereby respectfully made for a further modification of the schedule lines supporting the appropriation made to the President of the Borough of The Bronx for the year 1913, as follows:

Personal Service.

2846TS Wages, Temporary Employees, Care of Highways—		
Foreman, at $5 per day, 159 days		$795 00
Foreman, at $4 per day, 7,685 days		30,740 00
Carpenter, at $4.50 per day, 482 days		2,169 00
Paver, at $5 per day, 3,721 days		18,605 00
Rammer, at $4 per day, 1,899 days		7,596 00
Painter, at $4 per day, 742 days		2,968 00
Engineer, at $4.50 per day, 1,671 days		7,519 50
Flagger, at $4.50 per day, 750 days		3,375 00
Fireman, at $3 per day, 580 days		1,740 00
Laborer, at $2.75 per day, 1,844 days		5,071 00
Laborer, at $2.50 per day, 88,882 days		222,205 00
		$302,783 50
Tax Levy allowance		$291,343 50
Special and Trust Fund allowance		11,440 00
		$302,783 50

The only changes from the present schedule consist in the increase of 185 days in the line of "Foreman, at $4 per day," the amount necessary being deducted from the schedule line of "Laborer, at $2.50 per day."

This change is urgently necessary in order to provide for the requisite number of Foremen for the remainder of the year.

Respectfully, CYRUS C. MILLER, President, Borough of The Bronx.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 20, 1913, the President of the Borough of The Bronx requested modification of a wage schedule for the year 1913. In connection therewith I report as follows:

It is proposed to modify "Wages, Temporary Employees, Care of Highways, No. 2846TS, Roadways, Viaducts and Streets," by changing the line "Foreman, at $4 per day (7,500 days)," to read: "Foreman, at $4 per day (7,685 days)," and the line "Laborer, at $2.50 per day (89,178 days)," to read: "Laborer, at $2.50 per day (88,882 days)."

This change is to provide for the proper working force for the remainder of the year.

The detail line changes are:

Title.	Schedule Transfer. Increase.	Schedule Transfer. Decrease.	Cash Transfer. Increase.	Cash Transfer. Decrease.
Foreman, at $4 per day (7,500 days)	$740 00	.....	$740 00	.....
Laborer, at $2.50 per day (89,178 days)	.....	$740 00	.....	$740 00
	$740 00	$740 00	$740 00	$740 00

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

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the office of the President of the Borough of The Bronx, for the year 1913, as follows:

Personal Service, Wages, Temporary Employees, Care of Highways.

2846TS Roadways, Viaducts and Streets—		
Foreman, at $5 per day (159 days)		$795 00
Foreman, at $4 per day (7,685 days)		30,740 00
Carpenter, at $4.50 per day (482 days)		2,169 00
Paver, at $5 per day (3,721 days)		18,605 00
Rammer, at $4 per day (1,899 days)		7,596 00
Painter, at $4 per day (742 days)		2,968 00
Engineer, at $4.50 per day (1,671 days)		7,519 50
Flagger, at $4.50 per day (750 days)		3,375 00
Fireman, at $3 per day (580 days)		1,740 00
Laborer, at $2.75 per day (1,844 days)		5,071 00
Laborer, at $2.50 per day (88,882 days)		222,205 00
Schedule total		$302,783 50
Tax levy allowance		$291,343 50
Special and trust fund allowance		11,440 00
Total allowance		$302,783 50

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Water Supply, Gas and Electricity—Modification of Schedule and Transfer of Appropriation (Cal. No. 21).

The Secretary presented the following:

The City of New York, Department of Water Supply, Gas and Electricity, Commissioner's Office, 13-21 Park Row, New York, December 15, 1913.

Mr. JOSEPH HAAG, *Secretary, Board of Estimate and Apportionment:*

Dear Sir—I respectfully request that the Board of Estimate and Apportionment transfer the sum of $75 between appropriations of this year for salaries, temporary employees, as indicated below, and that they approve the enclosed schedules supporting these accounts.

FROM

690 Personal Service, Salaries Temporary Employees, Water Revenue Collection, Tax Levy Force $75 00

TO

689 Personal Service, Salaries Temporary Employees, Administration, Executive $75 00

Yours truly, HENRY S. THOMPSON, Commissioner.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 15, 1913, the Commissioner of Water Supply, Gas and Electricity requested modification of two salary schedules for temporary employees in his department, for the year 1913, involving a transfer of $75. In connection therewith I report as follows:

In Personal Service, Salaries Temporary Employees, Administration, No. 689, Executive, a line "Telephone Operator, at $900 (1 month)" is added and the schedule total increased by $75.

In Personal Service, Salaries Temporary Employees, Water Revenue Collections, No. 690, Tax Levy Force, the line "Clerk, at $900 (27 months)" is changed to "Clerk, at $900 (26 months)," and the schedule reduced by $75.

This change is stated to be necessary in order to provide for the services of a Telephone Operator, for one month, during a portion of July and August, 1913, to replace operators on vacation. Modification as of July 1, 1913, is requested.

The line item changes, in detail, are as follows:

Code No.	Line Item.	Schedule Transfer. Decrease.	Schedule Transfer. Increase.	Cash Transfer. Decrease.	Cash Transfer. Increase.
689	Telephone Operator at $900 (1 month)	.....	$75 00	.....	$75 00
690	Clerk at $900 (27 months)	$75 00	.....	$75 00	.....
		$75 00	$75 00	$75 00	$75 00

It is to be noted that while the obligation was incurred in July and August of this year the Commissioner has waited nearly four months before requesting the necessary transfer of funds to provide for payment.

In order, however, that the employee may be paid for services already rendered I recommend the adoption of the attached resolution granting the request.

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 to the Department of Water Supply, Gas and Electricity for the year 1913, as follows:

FROM

Personal Service, Salaries Temporary Employees, Water Revenue Collection, No. 690, Tax Levy Force $75 00

TO

Personal Service, Salaries Temporary Employees, Administration, No. 689, Executive $75 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the Department of Water Supply, Gas and Electricity, for the year 1913, to be effective as of July 1, 1913, as follows:

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Personal Service, Salaries Temporary Employees, Administration.

689 Executive—		
Stenographer and Typewriter, at $3 per day (356 days)		$1,068 00
Typewriter Accountant, at 60 cents per hour (295 hours)		177 00
Telephone Operator, at $900 per annum (1 month)		75 00
		$1,320 00

Personal Service, Salaries Temporary Employees, Water Revenue Collection.

690 Tax Levy Force—		
Clerk, at $900 per annum (26 months)		$1,950 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Docks and Ferries—Modification of Schedule (Cal. No. 22).

The Secretary presented the following:

Department of Docks and Ferries, The City of New York, December 9, 1913.

Hon. ARDOLPH L. KLINE, Mayor, and Chairman of the Board of Estimate and Apportionment:

Sir—It is necessary to have additional funds in the wage line for Letterers in Code 248 of the 1913 Budget, Personal Service, Wages, Temporary Employees, Repairing, Tax Levy and Corporate Stock Force.

It is requested that Code 248 be modified as follows:

Drop:	
Letterer at $4.50 per day (890 days)	$4,005 00
Painter at $4 per day (800 days)	3,200 00
Add:	
Letterer at $4.50 per day (938 days)	$4,221 00
Painter at $4 per day (746 days)	2,984 00

This modification will not alter the total amount in the schedule. The additional

funds are required for immediate use to permit the payment of wages to the Letterers during the remainder of the year. Yours very truly,

R. A. C. SMITH, Commissioner of Docks.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 9, 1913, the Commissioner of Docks requested modification of a wage schedule in his department for the year 1913. In connection therewith I report as follows:

In Personal Service, Wages, Temporary Employees:

248TC Repairing, Tax Levy and Corporate Stock Force, the lines,

"Letterer at $4.50 per day (890 days)	$4,005 00"
"Painter at $4 per day (800 days)	3,200 00"

—are to be changed to read,

Letterer at $4.50 per day (938 days)	$4,221 00
Painter at $4 per day (746 days)	2,984 00

The increase in the number of days of Letterer is necessary that the Letterers now at work on the repair of ferryboats, be continued during the remainder of the year.

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

Respectfully, WM. A. PRENDERGAST, 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 Docks and Ferries, for the year 1913, as follows:

Personal Service, Wages, Temporary Employees,

248TC Repairing Tax Levy and Corporate Stock Force—

Foreman Boilermaker, at $4.50 per day (15 days)	$67 50
Foreman Machinists, at $5 per day (30 days)	150 00
Foreman Rigger, at $4.50 per day (10 days)	45 00
Foreman Ship Carpenter, at $5 per day (318 days)	1,590 00
Foreman Ship Caulker, at $4.50 per day (5 days)	22 50
Blacksmith, at $4.50 per day (880 days)	3,960 00
Blacksmith's Helper, at $3 per day (580 days)	1,740 00
Boilermaker, at $3.50 per day (3,900 days)	13,650 00
Carpenter, at $5 per day (1,686 days)	8,430 00
Laborer, at $2.50 per day (3,500 days)	8,750 00
Laborer, at $3 per day (50 days)	150 00
Engineer (Pile Driver or Stationary), at $4.50 per day (250 days)	1,125 00
Housesmith, at $5 per day (325 days)	1,625 00
Letterer, at $4.50 per day (938 days)	4,221 00
Machinist, at $4.50 per day (8,430 days)	37,935 00
Machinist's Helper, at $3 per day (6,000 days)	18,000 00
Painter, at $4 per day (746 days)	2,984 00
Pipefitter, at $5.50 per day (600 days)	3,300 00
Pipefitter's Helper, at $3 per day (700 days)	2,100 00
Plumber, at $5.50 per day (4 days)	22 00
Plumber's Helper, at $3 per day (350 days)	1,050 00
Rigger, at $4 per day (950 days)	3,800 00
Saw Filer, at $4 per day (300 days)	1,200 00
Ship Carpenter, at $4 per day (8,555 days)	34,220 00
Ship Caulker, at $4 per day (3,000 days)	12,000 00
Stoker, at $3.50 per day (440 days)	1,540 00
Tinsmith and Roofer, at $5 per day (280 days)	1,400 00
Wireman, at $4.50 per day (20 days)	90 00
Schedule total	$165,167 00
Tax Levy Allowance	$82,583 50
Corporate Stock Allowance	82,583 50
Total allowance	$165,167 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

President, Borough of Manhattan—Modification of Schedule (Cal. No. 23).

The Secretary presented the following:

City of New York, Office of the President of the Borough of Manhattan, City Hall, December 12, 1913.

JOSEPH HAAG, Esq., *Secretary, Board of Estimate and Apportionment,* 277 Broadway, New York:

Dear Sir—Request is hereby made that the supporting schedules of salaries attached to the office of the President of the Borough of Manhattan for the year 1913 be amended so as to read as follows:

Personal Service, Salaries, Regular Employees, Care of Highways.

2703TCS Engineering and Inspection, Tax Levy, Corporate Stock and Special and Trust Fund Force—

*Assistant Engineer, 1 at $3,000 (A. S. I., $1,400)	$3,000 00
Assistant Engineer	2,400 00
Assistant Engineer	2,100 00
*Assistant Engineer, 1 at $2,100 (A. S. I., $700)	2,100 00
*Assistant Engineer, 1 at $1,800 (A. S. I., $200)	1,800 00
*Transitman, 1 at $1,500 (A. S. I., $600)	1,500 00
*Leveler, 1 at $1,500 (A. S. I., $400)	1,500 00
Leveler	1,200 00
Rodman	1,050 00
*Rodman, 1 at $900 (A. S. I., $100)	900 00
*Assistant Foreman, 1 at $750 (A. S. I., $50)	750 00
Axeman	900 00
*Axeman, 1 at $900 (A. S. I., $50)	900 00
Inspector	1,800 00
Inspector of Complaints	1,200 00
*Inspector of Regulating, Grading and Paving, 1 at $1,650 (A. S. I., $50)	1,650 00
*Inspector of Regulating, Grading and Paving, 3 at $1,500 (A. S. I., $700 each)	4,500 00
Inspector of Regulating, Grading and Paving, 52 at $1,200	62,400 00
*Inspector of Public Works, 1 at $2,100 (A. S. I., $900)	2,100 00
*Inspector of Public Works, 1 at $1,800 (A. S. I., $700)	1,800 00
*Inspector of Public Works, 4 at $1,500 (A. S. I., $700 each)	6,000 00
Inspector of Public Works, 57 at $1,200	68,400 00
Chemist	3,300 00
Assistant Chemist	1,350 00
Laboratory Assistant, 4 at $900	3,600 00
Junior Chemist, 6 at $1,200	7,200 00
*Balance unassigned (N. A. S. I.)	150 00
Schedule Total	$185,550 00
Tax Levy Allowance	$69,975 00
Corporate Stock Allowance	39,412 50
Special and Trust Fund Allowance	76,162 50
Total Allowance	$185,550 00

Under the foregoing code number an Assistant Engineer is increased from $1,500 to $2,100 per annum. This change is provided in the Budget for 1914. To meet the funds necessary to make this increase, one Rodman is reduced from $1,200 to $900 and one Rodman at $1,050 is reduced and changed to an Assistant Foreman at $750. Both of the reduced positions are vacant at present.

Personal Service, Salaries, Regular Employees, Design and Survey.

2718TC Tax Levy and Corporate Stock Force—

Assistant Engineer	$3,500 00
Assistant Engineer, 2 at $2,400	4,800 00
*Assistant Engineer (A. S. I., $850)	2,250 00
Assistant Engineer	2,100 00
*Assistant Engineer (A. S. I., $833)	2,100 00
Clerk	1,800 00
*Clerk (N. A. S. I.)	600 00
Clerk	580 00
*Librarian (A. S. I., $550)	1,350 00
Messenger	1,200 00
Transitman and Computer, 2 at $1,800	3,600 00
Transitman and Computer, 2 at $1,650	3,300 00
*Transitman and Computer (A. S. I., $650)	1,650 00
Transitman and Computer, 12 at $1,500	18,000 00
Leveler	1,500 00
Rodman, 18 at $1,050	18,900 00
Rodman, 9 at $900	8,100 00
Sounder	900 00
Mechanical Draftsman	1,650 00
Mechanical Draftsman	1,500 00
*Topographical Draftsman (A. S. I., $700)	1,800 00
*Topographical Draftsman, 2 at $1,650 (A. S. I., $650 each)	3,300 00
Topographical Draftsman, 16 at $1,500	24,000 00
*Axeman (A. S. I., $200)	900 00
Axeman, 18 at $900	16,200 00
*Topographical Draftsman, 4 at $1,200 (A. S. I., $240 each)	4,800 00
*Topographical Draftsman, 3 at $1,200 (A. S. I., $200 each)	3,600 00
*Topographical Draftsman, 2 at $1,200 (A. S. I., $100 each)	2,400 00
*Topographical Draftsman, 1 at $1,200 (N. A. S. I.)	1,200 00
Topographical Draftsman, 11 at $1,200	13,200 00
Laborer	900 00
Architectural Draftsman	1,200 00
Junior Draftsman, 5 at $900	4,500 00
Schedule Total	$157,380 00
Tax Levy Allowance	$39,500 00
Other Funds Allowance	117,880 00
Total Allowance	$157,380 00

The only change made in the foregoing schedule is the substitution of nine Rodmen at $900 per annum for nine Axemen at the same rate. This is done in order that we may be able to give the benefit of a change of title to a number of men who have passed the necessary promotion examination. It must be made immediately ,as there will be a large preferred list for the position of Rodman after the beginning of the year, which would make such promotion impossible. It is requested that this modification be made effective as of December 1, 1913. There is no transfer of funds necessary in connection with it. Very truly yours,

E. V. FROTHINGHAM, Acting President, Borough of Manhattan.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 12, 1913, the President of the Borough of Manhattan requested modification of two salary schedules in his office for the year 1913. In connection therewith I report as follows:

In Personal Service, Salaries Regular Employees, Care of Highways, No. 2703 T. C. S., Engineering and Inspection, Tax Levy, Corporate Stock and Special and Trust Fund Force the line "Rodman 1 at $1,200" is changed to read "*Rodman 1 at $900 (A. S. I. $100)," and the line "Rodman 2 at $1,050" is changed to read "Rodman 1 at $1,050," and "*Assistant Foreman 1 at $750 (A. S. I. $50)." A vacant position of Rodman at $1,200 is reduced to $900 and a vacant position of Rodman at $1,050 is changed to an Assistant Foreman at $750. The $600 thereby made available for salary increases is used to provide for an increase in the salary of Charles A. Jabourek, Assistant Engineer, from $1,500 to $2,100. To make this salary increase the line "*Assistant Engineer 1 at $1,500 (A. S. I., $100)" is changed to read "*Assistant Engineer 1 at $2,100 (A. S. I., $700)." This change is in accordance with the budget schedules for 1914.

In Personal Service, Salaries Regular Employees, Design and Survey, No. 2718 T. C., Tax Levy and Corporate Stock Force, the line "Axeman 27 at $900" is changed to read "Axeman 18 at $900," and "Rodman 9 at $900." By this change the titles of 9 Axemen at $900 are changed to Rodmen at the same rate. This is done to give the 9 men the change in title they have earned by a promotion examination.

The following table shows the line item changes in detail:

Code No.	Schedule Line.	Schedule Transfer. Increase.	Schedule Transfer. Decrease.	Cash Transfer. Increase.	Cash Transfer. Decrease.
2703TCS	*Assistant Engineer 1 at $1,500 (A. S. I., $100)	.....	$1,500 00	.....	$125 00
	*Assistant Engineer 1 at $2,100 (A. S. I., $700)	$2,100 00	.....	$175 00	.....
	Rodman 1 at $1,200	.....	1,200 00	.....	100 00
	*Rodman 1 at $900 (A. S. I., $100)	900 00	.....	75 00	.....
	Rodman 2 at $1,050	.....	1,050 00	.....	87 50
	*Assistant Foreman 1 at $750 (A. S. I., $50)	750 00	.....	62 50	.....
2718TC	Axeman 27 at $900	.....	8,100 00	.....	675 00
	Rodman 9 at $900	8,100 00	.....	675 00	.....
		$11,850 00	$11,850 00	$987 50	$987 50

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

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the office of the President of the Borough of Manhattan for the year 1913, to be effective as of December 1, 1913, as follows:

Personal Service, Salaries, Regular Employees, Care of Highways.

2703TCS Engineering and Inspection, Tax Levy, Corporate Stock and Special and Trust Fund Force—

*Assistant Engineer, 1 at $3,000 (A. S. I., $1,400)	$3,000 00
Assistant Engineer	2,400 00
Assistant Engineer	2,100 00
*Assistant Engineer, 1 at $2,100 (A. S. I., $700)	2,100 00
*Assistant Engineer, 1 at $1,800 (A. S. I., $200)	1,800 00
*Transitman, 1 at $1,500 (A. S. I., $600)	1,500 00
*Leveler, 1 at $1,500 (A. S. I., $400)	1,500 00
Leveler	1,200 00
Rodman	1,050 00
*Rodman, 1 at $900 (A. S. I., $100)	900 00
*Assistant Foreman, 1 at $750 (A. S. I., $50)	750 00
Axeman	900 00
*Axeman, 1 at $900 (A. S. I., $50)	900 00
Inspector	1,800 00
Inspector of Complaints	1,200 00
*Inspector of Regulating, Grading and Paving, 1 at $1,650 (A. S. I., $50)	1,650 00
*Inspector of Regulating, Grading and Paving, 3 at $1,500 (A. S. I., $700 each)	4,500 00
Inspector of Regulating, Grading and Paving, 52 at $1,200	62,400 00
*Inspector of Public Works, 1 at $2.100 (A. S. I., $900)	2,100 00
*Inspector of Public Works, 1 at $1.800 (A. S. I., $700)	1,800 00
*Inspector of Public Works, 4 at $1.500 (A. S. I., $700 each)	6,000 00
Inspector of Public Works, 57 at $1,200	68,400 00
Chemist	3,300 00
Assistant Chemist	1,350 00
Laboratory Assistant, 4 at $900	3,600 00

Junior Chemist, 6 at $1,200	7,200 00
*Balance unassigned (N. A. S. I.)	150 00
Schedule total	$185,550 00
Tax levy allowance	$69,975 00
Corporate stock allowance	39,412 50
Special and trust fund allowance	76,162 50
Total allowance	$185,550 00

Personal Service, Salaries, Regular Employees, Design and Survey.

2718TC Tax Levy and Corporate Stock Force—

Assistant Engineer	$3,500 00
Assistant Engineer, 2 at $2,400	4,800 00
*Assistant Engineer (A. S. I., $850)	2,250 00
Assistant Engineer	2,100 00
*Assistant Engineer (A. S. I., $833)	2,100 00
Clerk	1,800 00
*Clerk (N. A. S. I.)	600 00
Clerk	580 00
*Librarian (A. S. I., $550)	1,350 00
Messenger	1,200 00
Transitman and Computer, 2 at $1,800	3,600 00
Transitman and Computer, 2 at $1,650	3,300 00
*Transitman and Computer (A. S. I., $650)	1,650 00
Transitman and Computer, 12 at $1,500	18,000 00
Leveler	1,500 00
Rodman, 18 at $1,050	18,900 00
Rodman, 9 at $900	8,100 00
Sounder	900 00
Mechanical Draftsman	1,650 00
Mechanical Draftsman	1,500 00
*Topographical Draftsman (A. S. I., $700)	1,800 00
*Topographical Draftsman, 2 at $1,650 (A. S. I., $650 each)	3,300 00
Topographical Draftsman, 16 at $1,500	24,000 00
Axeman (A. S. I., $200)	900 00
Axeman, 18 at $900	16,200 00
*Topographical Draftsman, 4 at $1,200 (A. S. I., $240 each)	4,800 00
*Topographical Draftsman, 3 at $1,200 (A. S. I., $200 each)	3,600 00
*Topographical Draftsman, 2 at $1,200 (A. S. I., $100 each)	2,400 00
*Topographical Draftsman, 1 at $1,200 (N. A. S. I.)	1,200 00
Topographical Draftsman, 11 at $1,200	13,200 00
Laborer	900 00
Architectural Draftsman	1,200 00
Junior Draftsman, 5 at $900	4,500 00
Schedule total	$157,380 00
Tax levy allowance	$39,500 00
Other funds allowance	117,880 00
Total allowance	$157,380 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Supreme Court, First Department—Modification of Schedule (Cal. No. 24).

The Secretary presented the following:

The Justices of the Appellate Division of the Supreme Court in and for the First Department, under the authority conferred by chapter 553 of the Laws of 1895, as amended by chapter 490 of the Laws of 1900, do hereby fix the compensation to be paid to the Engineers in the Court House of the Appellate Division of the Supreme Court, First Department, as follows:

John F. McDonough, Chief Engineer, $2,100 per annum.
Oscar Fry, Engineer, $1,600 per annum.
Frank Delaney, Engineer, $1,600 per annum.

This order to take effect from and after the 1st day of December, 1913.

Dated New York, November 19, 1913.

GEO. L. INGRAHAM, CHESTER B. McLAUGHLIN, FRANK C. LAUGHLIN, JOHN PROCTOR CLARKE, FRANCIS M. SCOTT, VICTOR J. DOWLING.

I, Alfred Wagstaff, Clerk of the Appellate Division of the Supreme Court in the First Judicial Department, do hereby certify that the foregoing copy of order, fixing the compensation to be paid to the Chief Engineer and Engineers, etc., has been compared with the original thereof filed in this office on the 1st day of December, 1913, and that the same is a correct transcript thereof, and of the whole of the said original.

In witness whereof, I have hereunto set my hand and affixed the seal of said Court in the County of New York, this 2d day of December, 1913.

(Seal) ALFRED WAGSTAFF, Clerk.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 3, 1913, the Librarian of the Supreme Court, Appellate Division, First Department, requested modification of a 1913 salary schedule for the Court, to provide for increases in salary of five employees. In connection therewith I report as follows:

On November 19, 1913, the Justices of the Appellate Division, First Department, filed an order pursuant to the provisions of chapter 553 of the Laws of 1895, as amended by chapter 490 of the Laws of 1900, increasing the compensation of John F. McDonough, Chief Engineer, from $1,800 to $2,100 per annum; Oscar Fry, Engineer, from $1,500 to $1,600 per annum; Frank Delaney, Engineer, from $1,500 to $1,600 per annum, and Caspar Shutz, Elevatorman, from $1,000 to $1,200 per annum, to be effective on December 1, 1913.

Chapter 490 of the Laws of 1900 provides in part as follows:

"* * * The compensation to be paid to the Custodian, Engineer, Cleaner and other persons appointed pursuant to this section shall be fixed by the Justices of the Appellate Division of the Supreme Court in the First Department, and shall * * * be a county charge, and shall be paid by the Comptroller of The City of New York upon the certificate of the presiding Justice thereof or a majority of the Justices assigned to such Appellate Division."

Payment of the increases in salary being a mandatory county charge, provision for the same in the sum of $58.33, to the end of the year, will be made by the Comptroller, pursuant to the provision of subdivision 7 of section 188 of the Greater New York Charter.

I recommend the adoption of the attached resolution modifying the appropriate salary schedule to include the increases.

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offiered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Supreme Court, First Department, Maintenance of Appellate Division Court House, for the year 1913, to be effective December 1, 1913, as follows:

SUPREME COURT, FIRST DEPARTMENT, MAINTENANCE OF APPELLATE DIVISION COURT HOUSE.

Personal Service.

		Paid from Tax Levy Appropriation.	Paid from Special Revenue Bonds.	Total.
3591	Salaries Regular Employees—			
	Custodian	$1,800 00	.....	$1,800 00
	Chief Engineer	1,800 00	$300 00	2,100 00
	Telephone Operator	1,200 00	.....	1,200 00
	Engineer, 2 at $1,600	3,000 00	200 00	3,200 00
	Fireman, 2 at $1,095	2,190 00	.....	2,190 00
	Watchman	900 00	.....	900 00
	Elevator Man	1,000 00	200 00	1,200 00
	Porter, 7 at $900	6,300 00	.....	6,300 00
	Cleaner, 10 at $360	3,600 00	.....	3,600 00
	Schedule total			$22,490 00
	Tax levy allowance			$21,790 00
	Rate of special revenue bond allowance			700 00
				$22,490 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Commissioner of Jurors, Bronx County—Approval of Schedule (Cal. No. 25).

The Secretary presented the following:

Commissioner of Jurors, County of Bronx, Bergen Building, Arthur and Tremont Avenues, New York City, December 17, 1913.

Hon. WILLIAM A. PRENDERGAST, *Department of Finance, New York City:*

Dear Sir—I respectfully request the transfer of $100 from Revenue Bond Fund 35A, entitled "Commissioner of Jurors, Bronx County, Office and Expenses, 1913," contained in subdivision entitled "Contract or Open Market Order Service, $115," to subdivision entitled "Purchase of Equipment, Office Equipment, $3,115."

Very truly yours, JOHN A. MASON, Commissioner of Jurors for the County of Bronx.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 17, 1913, the Commissioner of Jurors of Bronx County requested a modification of a 1913 revenue bond schedule in his office. In connection therewith I report as follows:

The request is to modify the revenue bond fund schedule entitled "35 A, Commissioner of Jurors, Bronx County," by transferring $100 from "Contract or Open Order Service" to "Purchase of Equipment, Office Equipment." The Commissioner states that he has a balance of $13.73 in the Office Equipment account and that he will require therein the additional sum of $100 in order to enable him to purchase linoleum, table, chairs and a gate for his office counter.

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

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule for the office of the Commissioner of Jurors, Bronx County, as revised, for the year 1913, as follows:

COMMISSIONER OF JURORS, BRONX COUNTY.

Supplies—	
Office Supplies	$400 00
General Plant Supplies	1,100 00
Purchase of Equipment, Office Equipment	3,215 00
Contract or Open Order Service, Transportation, Carfare	15 00
Communication, Telephone Service	100 00
Contingencies	38 00
Special Revenue Bond Allowance	$4,868 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Board of City Record—Modification of Schedule (Cal. No. 26).

The Secretary presented the following:

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 11, 1913, your Board adopted a resolution revising the 1913 salary schedule entitled "Board of City Record, Personal Service, Salaries, Regular Employees, Administration, No. 1161, Executive." Through an error a line item reading "Clerk, 2 at $300, $600," was omitted from the schedule.

I recommend the adoption of the attached resolution correcting the error.

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Board of City Record, City of New York, for the year 1913, to be effective as of December 1, 1913, as follows:

BOARD OF CITY RECORD.

Personal Service, Salaries, Regular Employees, Administration.

1161	Executive—	
	Supervisor	$5,000 00
	Deputy Supervisor	2,500 00
	Stenographer and Book Typewriter	900 00
	Stenographer and Typewriter	750 00
	*Stenographer and Typewriter (N. A. S. I.)	750 00
	Stenographer and Typewriter	600 00
	*Clerk, 1 at $1,800 (A. S. I., $800)	1,800 00
	*Clerk, 1 at $1,500 (A. S. I., $700)	1,500 00
	Clerk	1,200 00
	*Clerk, 1 at $1,200 (N. A. S. I.)	1,200 00
	Clerk	480 00
	Clerk, 2 at $300	600 00
	*Clerk, 2 at $300 (N. A. S. I.)	600 00
	*Balance unassigned (A. S. I.)	70 00
	*Balance unassigned (N. A. S. I.)	360 00
		$18,310 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Water Supply, Gas and Electricity—Modification of Schedule (Cal. No. 27).

The Secretary presented the folowing:

City of New York, Department of Finance, Bureau of Municipal Investigation and Statistics, December 21, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 18, 1913, your Board granted a request of the Commissioner of Water Supply, Gas and Electricity for a modification of wage schedule No. 707CW in his Department for 1913. The modification was to reapportion the corporate stock and water revenue allowances. Through an oversight the schedule submitted for your approval did not include certain line item changes approved on December 11, 1913.

I recommend, therefore, the adoption of the attached resolution modifying schedule No. 707CW to include the several changes approved by your Board on December 11 and 18, 1913. Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of a schedule, as revised, for the Department of Water Supply, Gas and Electricity for the year 1913, as follows:

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.
Personal Service, Wages, Regular Employees, Water Supply, Distribution.

707CW Corporate Stock and Water Revenue Force—

*Automobile Engineman, 1 at $1,200 (A. S. I., $400)	$1,200 00
Foreman, 1 at $5 per day (365 days)	1,825 00
Foreman, 3 at $4 per day (365 days)	4,380 00
Foreman, 3 at $4 per day (303 days)	3,636 00
Assistant Foreman, 5 at $4 per day (365 days)	7,300 00
Assistant Foreman, 3 at $4 per day (303 days)	3,636 00
Assistant Foreman, 2 at $3 per day (303 days)	1,818 00
*Assistant Foreman, 1 at $3 per day (303 days) (A. S. I., $101)	909 00
Caulker, 6 at $4 per day (365 days)	8,760 00
Caulker, 40 at $4 per day (303 days)	48,480 00
Valveman, 2 at $3 per day (303 days)	1,818 00
Driver, 5 at $2.50 per day (365 days)	4,562 50
Driver, 18 at $2.50 per day (303 days)	13,636 00
Laborer, 28 at $2.50 per day (365 days)	25,550 00
Laborer, 111 at $2.50 per day (303 days)	84,082 50
*Balance unassigned (A. S. I.)	307 00
*Balance unassigned (N. A. S. I.)	8 00
Schedule Total	$211,907 00
Corporate Stock Allowance	$40,509 25
Water Revenue Allowance	171,397 75
Total Allowance	$211,907 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

College of The City of New York—Modification of Schedule (Cal. No. 28).

The Secretary presented the following:

The College of The City of New York, Office of the Board of Trustees, St. Nicholas Terrace and 139th Street, December 1, 1913.

Hon. JOSEPH HAAG, *Secretary, Board of Estimate and Apportionment,* 277 Broadway, New York City:

Dear Sir—It is requested that the salary schedule of the Office of the Curator, account No. 3349, be changed in the following particulars:

By substituting the position of Attendant at $876, and that of Attendant at $720 per annum in place of Cleaner at $876, and Cleaner at $720 per annum respectively. The changes in the above titles were authorized January 31, 1910, by the Board of Trustees, but owing to the existence of a preferred eligible list, it was not possible to make the changes until the present time.

Proposed schedule hereto attached.

Very truly yours, JAS. W. HYDE, Secretary.

City of New York, Department of Finance, Bureau of Municipal Investigation and Statistics, December 15, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 1, 1913, the Secretary of the College of The City of New York requested modification of Schedule No. 3349, Salaries, Regular Employees, Office of the Auditor, for 1913, by changing the title of two Cleaners at $876 and $720, respectively, per annum, to Attendant, at the same rates.

The proposed changes have been approved by the Civil Service Commission.

I recommend that the request be granted by the adoption of the attached resolution. Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as modified, for the College of the City of New York for the year 1913, as follows:

Salaries, Regular Employees.

3349 Office of the Curator—

Curator and Auditor	$4,750 00
Assistant Curator	2,500 00
Assistant Librarian	1,750 00
Bookkeeper	1,200 00
Stenographer and Typewriter	1,050 00
*Clerk (A. S. I., $400)	900 00
*Clerk (A. S. I., $100)	600 00
Monitor Helper	720 00
Engineer, Chief	2,250 00
First Assistant Engineer	1,800 00
Engineer	1,200 00
Electrician	1,800 00
Attendant	876 00
Attendant	720 00
Cleaner, 6 at $720	4,320 00
Helper	720 00
Watchman	900 00
Elevator Attendant	480 00
Assistant in Library	720 00
Laboratory Mechanician	900 00
Laboratory Mechanician	480 00
	$30,636 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Board of Education—Approval of Form of Contract, Etc. (Cal. No. 29).

The Secretary presented the following:

Board of Education, Park Avenue and 59th Street, New York, November 1, 1913.

Hon. WILLIAM A. PRENDERGAST, *Comptroller:*

Dear Sir—I beg to advise you of the receipt of a communication from Mr. C. B. J. Snyder, Superintendent of School Buildings, under date of November 1, 1913, as follows:

"I am transmitting herewith plans and specifications for improvements on or about the site of the Bushwick High School, Borough of Brooklyn, to be forwarded to the Comptroller, for presentment to the Board of Estimate and Apportionment, in compliance with the resolution adopted by that Board on July 11, 1912.

Approximate cost ..... $14,000 00"

The Superintendent of School Buildings states that the cost of the above mentioned work is chargeable to Corporate Stock Account C. D. E.—10A.

Respectfully yours, A. E. PALMER, Secretary, Board of Education.

City of New York, Department of Finance, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 1, 1913, the Board of Education requested approval of the form of contract, plans, specifications and estimate of cost in the sum of $14,000 for improvements on or about the site of the Bushwick High School, Borough of Brooklyn.

The form of contract and plans are satisfactory. The specifications have been amended in one detail and are now satisfactory and the estimate of cost is reasonable.

The cost of the work is to be charged to the corporate stock fund entitled "C. D. E. 10A School Building Fund, Borough of Brooklyn, Construction of High School at Irving Avenue between Madison and Woodbine Streets." An authorization in the sum of $420,000 was made for the fund by the Board of Estimate and Apportionment on February 18, 1910, amended on December 9, 1910, and amended again on January 11, 1912. The last amendment was concurred in by the Board of Aldermen on February 6, 1912. On December 18, 1913, an unencumbered balance of $19,922.71 remained in the fund.

I recommend the adoption of the attached resolution granting the request with the amendment noted.

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, hereby approves of the specifications (as amended), the form of contract, plans and estimate of cost in the sum of fourteen thousand dollars ($14,000) for improvements on or about the site of the Bushwick High School, Borough of Brooklyn, under the jurisdiction of the Department of Education, the cost to be charged to the corporate stock fund entitled "C. D. E.—10A, School Building Fund, Borough of Brooklyn, Construction of High School at Irving Avenue, between Madison and Woodbine Streets."

If no bids are received for such work within such estimated cost, the amount of such estimated cost upon the bids so received may be reconsidered, in its discretion, by the Board of Estimate and Apportionment, provided that any of said bids is within the amount authorized and available for such work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Board of Education—Approval of Form of Contract, Etc. (Cal. No. 30).

The Secretary presented the following:

Board of Education, Park Avenue and 59th Street, New York, December 5, 1913.

Hon. WILLIAM A. PRENDERGAST, *Comptroller:*

Dear Sir—I beg to advise you of the receipt of a communication from Mr. C. B. J. Synder, Superintendent of School Buildings, dated December 4, 1913, as follows:

"I am transmitting herewith plans and specifications for installing electric equipment in new Public School 22, Borough of Richmond, to be forwarded to the Comptroller for presentment to the Board of Estimate and Apportionment, in compliance with the resolution adopted by that Board on July 11, 1912.

"The plans and specifications have just been returned by the Department of Water Supply, Gas and Electricity, approved, as indicated thereon.

Cost ..... $3,929 00"

The Superintendent of School Buildings states that the cost of the above mentioned work is chargeable to Corporate Stock Account C. D. E.—140A.

Respectfully yours, A. E. PALMER, Secretary, Board of Education.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 5, 1913, the Board of Education requested approval of the form of contract, plans, specifications and estimate of cost in the sum of $3,929 for installing electric equipment in new Public School 22, Borough of Richmond.

The form of contract, plans and specifications are complete and satisfactory. The estimate of cost is reasonable.

The cost of the work is to be charged to the corporate stock fund entitled "C. D. E.—140A, School Buildings, Construction and Equipment, Richmond, sub-title 1 (Washington and Columbus avenues, Graniteville)." The authorization in the sum of $102,120 was approved by the Board of Estimate and Apportionment on July 17, 1911, and by the Board of Aldermen on July 25, 1911. On December 22, 1913, an unencumbered balance of $30,083 remained in the fund.

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

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, hereby approves the form of contract, plans, specifications and estimate of cost in the sum of three thousand nine hundred and twenty-nine dollars ($3,929), for installing electric equipment in new Public School 22, Borough of Richmond, under the jurisdiction of the Department of Education, the cost of the work to be charged to the corporate stock fund entitled "C. D. E.—140A, School Buildings, Construction and Equipment, Richmond, Subtitle 1 (Washington and Columbus Avenues, Graniteville)."

If no bids are received for such work within such estimated cost the amount of such estimated cost upon the bids so received may be reconsidered, in its discretion, by the Board of Estimate and Apportionment, provided that any of said bids is within the amount authorized and available for such work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Board of Education—Approval of Form of Contract, Etc. (Cal. No. 31).

The Secretary presented the following:

Board of Education, Park Avenue and 59th Street, New York City, November 28, 1913.

Hon. WILLIAM A. PRENDERGAST, *Comptroller:*

Dear Sir—I beg to advise you of the receipt of a communication from Mr. C. B. J. Snyder, Superintendent of School Buildings, dated November 28, 1913, as follows:

"I am transmitting herewith plans and specifications for Furniture for addition to Public School 71, Queens, to be forwarded to the Comptroller for presentment to the Board of Estimate and Apportionment, in compliance with the resolution adopted by that Board on July 11, 1912.

"*Approximate Cost.*

Item 1	$3,443 00
Item 2	1,050 00
Item 3	1,320 00
Item 4	440 00
Item 5 (furnished by Prison Department)	4,287 70
	$10,540 70

"I would ask that the approval be given in the aggregate instead of separate amounts for each item."

The Superintendent of School Buildings states that the cost of the above mentioned items is chargeable to Corporate Stock Account C. D. E.—30A.

Respectfully yours, A. E. PALMER, Secretary, Board of Education.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 28, 1913, the Board of Education requested approval of the form of contract, plans, specifications and estimates of cost for furniture for addition to Public School 71, Borough of Queens, as follows:

Item 1, estimate of cost	$3,443 00
Item 2, estimate of cost	1,050 00
Item 3, estimate of cost	1,320 00
Item 4, estimate of cost	440 00
Item 5, estimate of cost	4,287 70
	$10,540 70

The form of contract and plans are satisfactory. The specifications have been amended under Item 1 by striking therefrom certain items not properly chargeable to corporate stock. The specifications are now satisfactory. On account of the amendment to Item 1, the estimate of cost should be reduced by $205, the approximate cost of the work omitted by reason of the amendment. The estimate of cost for other items are reasonable.

The cost is to be charged to the Corporate Stock Fund entitled, "C. D. E.—130A, School Buildings, Construction and Equipment, Queens, Sub-Title 1, (Addition to Public School 71, Forest Avenue, East Williamsburg)." The authorization in the sum of $226,400 was approved by the Board of Estimate and Apportionment on July 17, 1911, and by the Board of Aldermen on July 25, 1911. On December 22, 1913, an unencumbered balance of $34,343 remained in the fund.

I recommend the adoption of the attached resolution approving the request with the amendments noted. Respectfully, WM. A. PRENDERGAST, Comptroller.

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 (as amended), form of contract, plans and estimates of cost for furniture for addition to Public School 71,

Borough of Queens, under the jurisdiction of the Department of Education, as follows:

Item 1, estimated cost, three thousand two hundred and thirty-eight dollars ($3,238).
Item 2, estimated cost, one thousand and fifty dollars ($1,050).
Item 3, estimated cost, one thousand three hundred and twenty dollars ($1,320).
Item 4, estimated cost, four hundred and forty dollars ($440).
Item 5, estimated cost, four thousand two hundred and eighty-seven dollars and seventy cents ($4,287.70).

—the cost to be charged to the Corporate Stock Fund entitled "C. D. E.—130A, School Buildings, Construction and Equipment, Queens, Sub-Title 1, (Addition to Public School 71, Forest Avenue, East Williamsburg)"; and be it further

Resolved, That in the event that the aggregate sum of the lowest bids received for the five items is equal to or less than the aggregate sum of the five items herein approved (although the amount of the lowest bid for one or more items may exceed the amount approved for said item or items), then the awards for the five items, provided all five are awarded, may be made without further approval by the Board of Estimate and Apportionment, and be it further

Resolved, That in the event that the aggregate sum of the lowest bids received for the five items exceeds the aggregate sum of the five items herein approved, no awards for any item shall be made, and the amount of such estimated cost upon the bids so received may be reconsidered, in its discretion, by the Board of Estimate and Apportionment provided any of said bids is within the amount authorized and available for such work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Board of Education—Approval of Form of Contract, Etc. (Cal. No. 32).

The Secretary presented the following:

Board of Education, Park Avenue and 59th Street, New York, November 28, 1913.

Hon. WILLIAM A. PRENDERGAST, *Comptroller:*

Dear Sir—I beg to advise you of the receipt of a communication from Mr. C. B. J. Snyder, Superintendent of School Buildings, dated November 28, 1913, as follows:

"I am transmitting herewith plans and specifications for furniture for new Public School 94, Borough of Queens, to be forwarded to the Comptroller for presentment to the Board of Estimate and Apportionment, in compliance with the resolution adopted by that Board on July 11, 1912.

Approximate Cost.

Item 1	$1,972 00
Item 2	940 00
Item 3	275 00
Item 4	414 00
Item 5 (furnished by Prison Department)	2,240 00
	$5,841 00

"I would ask that the approval be given in the aggregate instead of separate amounts for each item."

The Superintendent of School Buildings states that the cost of the above mentioned items is chargeable to Corporate Stock Account C. D. E.—130G.

Respectfully yours, A. E. PALMER, Secretary, Board of Education.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 28, 1913, the Board of Education requested approval of the form of contract, plans, specifications and estimates of cost for furniture for new Public School 94, Borough of Queens, as follows:

Item 1, estimate of cost	$1,972 00
Item 2, estimate of cost	940 00
Item 3, estimate of cost	275 00
Item 4, estimate of cost	414 00
Item 5, estimate of cost	2,240 00
	$5,841 00

The form of contract, plans and specifications are complete and satisfactory. The estimates of cost are reasonable.

The cost is to be charged to the Corporate Stock Fund entitled "C. D. E.—130G, School Buildings, Construction and Equipment, Queens, Sub-Title 7, (Old House Landing Road, Lafayette Place and Cutter Avenue)." The authorization in the sum of $121,400, was approved by the Board of Estimate and Apportionment on July 17, 1911, as amended, on June 27, 1912, and by the Board of Aldermen on July 25, 1911, as amended on October 15, 1912. On December 22, 1913, an unencumbered balance of $17,599 remained in the fund.

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

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, hereby approves the form of contract, plans, specifications and estimates of cost for furniture for new Public School 94, Borough of Queens, under the jurisdiction of the Department of Education, as follows:

Item 1, estimated cost, one thousand nine hundred and seventy-two dollars ($1,972).
Item 2, estimated cost, nine hundred and forty dollars ($940).
Item 3, estimated cost, two hundred and seventy-five dollars ($275).
Item 4, estimated cost, four hundred and fourteen dollars ($414).
Item 5, estimated cost, two thousand two hundred and forty dollars ($2,240).

—the cost to be charged to the corporate stock fund entitled, "C. D. E.—130G, School Buildings, Construction and Equipment, Queens, Sub-Title 7 (Old House Landing Road, Lafayette place and Cutter avenue)," and be it further,

Resolved, That in the event that the aggregate sum of the lowest bids received for the five items is equal to or less than the aggregate sum of the five items herein approved (although the amount of the lowest bid for one or more items may exceed the amount approved for said item or items), then the awards for the five items, provided all five are awarded, may be made without further approval by the Board of Estimate and Apportionment, and be it further.

Resolved, That in the event that the aggregate sum of the lowest bids received for the five items exceeds the aggregate sum of the five items herein approved, no award for any item shall be made, and the amount of such estimated cost upon the bids so received may be reconsidered, in its discretion, by the Board of Estimate and Apportionment, provided any of said bids is within the amount authorized and available for such work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Fire Department—Establishment of Position of Carriage Trimmer (Cal. No. 33).

The Secretary presented the following:

Fire Department of The City of New York, 157 East 67th Street, December 8, 1913.

Hon. WILLIAM A. PRENDERGAST, *Comptroller of The City of New York:*

Sir—There is now pending in your office a request for a modification of the 1914 Budget Account No. 1669, "Fire Department, Personal Service, Wages, Regular Employees, Fire Fighting, Maintenance of Apparatus and Equipment, Repairing," by changing the line account of Upholsterer to Carriage Trimmer, at the same salary. The former position was filled for a number of years by Daniel D. Daly, who recently died. Before being employed in this department he worked in Brewster's carriage works, and he had a general all around knowledge, which in no way fitted his title of Upholsterer.

To fill the vacancy of Upholsterer by an Upholsterer would be of no benefit to this department, as there is insufficient work for such a mechanic. What is very much needed and desired is a Carriage Trimmer, which is an all around position, including repairing and making new carriage tops, upholstering carriages and automobiles, running a sewing machine, making waterproof aprons for apparatus, canvas covers for auto engines, hose wagons, etc., and other like repairs.

The position of Carriage Trimmer, however, has never been established in the Fire Department, and request is, therefore, made that such position be established, as provided by section 56 of the Charter. Prompt acquiescence to this request, to the end that the position be established by the first of the year, would greatly facilitate matters in the Repair Shops of this department.

Respectfully, JOS. JOHNSON, Fire Commissioner.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 17, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 8, 1913, the Fire Commissioner requested the establishment in his Department, pursuant to the provisions of section 56 of the Greater New York Charter, of the grade of position of Carriage Trimmer at the rate of $4.50 a day. In connection therewith we report as follows:

It is proposed to fill a vacant position of Upholsterer at $4.50 a day, by appointment of a Carriage Trimmer at the same rate. The position of Upholsterer was held for a number of years by a mechanic who performed all round work as a carriage trimmer. The position is now vacant because of death of this incumbent. It is desired that the vacancy be filled under the trade classification, which is Carriage Trimmer.

We recommend adoption of the attached resolution granting the request.

Respectfully, WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen, Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Fire Department of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate per Day.	Number of Incumbents.
Carriage Trimmer	$4 50	1

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Board of Education—Compensation of Janitor of Bushwick High School (Cal. No. 34).

(On November 20, 1913, the resolution of the Board of Education, in this matter, was referred to the Committee on Salaries and Grades.)

The Secretary presented the following:

In the Board of Education.

To the Board of Education:

The Committee on Care of Buildings respectfully reports that it has had under consideration the matter of fixing the compensation attached to the position of janitor of the Bushwick High School, Brooklyn, on account of the occupancy of the entire building. The present compensation is $1,500 per month, which allowance was made temporarily, taking effect August 15, 1913, as it was incumbent upon the janitor to engage sufficient help, working both night and day, to get the building in shape for occupancy. The amount on the measurement basis for the entire building would be $7,176. This your Committee deems inadequate for the proper care of this plant, as it will be necessary for the janitor to have the following engine room and cleaning force on duty during the regular daily sessions:

Day Engine Room Force.

1 Day Engineer, $100 per month for 12 months	$1,200 00	
1 Electrician, $90 per month for 12 months	1,080 00	
1 Machinist, $90 per month for 10 months	900 00	
1 Oiler, $60 per month for 10 months	600 00	
1 Coal Passer, $50 per month for 12 months	600 00	
1 Day Fireman, $70 per month for 12 months	840 00	
		$5,220 00

Day Cleaning Force.

1 Foreman, $60 per month, 12 months	$720 00	
1 Matron, $40 per month, 12 months	480 00	
6 Male Cleaners, $50 per month, 12 months	3,600 00	
4 Women Cleaners, $35 per month, 12 months	1,680 00	
		6,480 00
Total		$11,700 00

In addition to the above it will be necessary for the janitor to engage the following additional force as soon as the evening trade school to be conducted in said building is organized:

Night Engine Room Force.

1 Night Engineer, $90 per month for 10 months	$900 00	
1 Night Fireman, $70 per month for 10 months	700 00	
		$1,600 00

Night Cleaning Force.

1 Watchman, $60 per month for 12 months	$720 00	
1 Matron, $50 per month for 12 months	480 00	
6 Male Cleaners, $50 per month for 12 months	3,600 00	
4 Female Cleaners, $35 per month for 12 months	1,680 00	
		6,480 00
Total		$8,080 00

Your Committee further believes that the janitor of this plant should be allowed compensation at the rate of $3,000 per annum for himself, and accordingly has decided to fix the compensation attached to the position of janitor of this school at the rate of $14,700 per annum, taking effect November 1, 1913, and at the rate of $22,780 per annum, to take effect upon the organization of the evening trade school to be conducted in said building.

The following resolutions are therefore submitted for adoption:

Resolved, That the action of the Committee on Care of Buildings in fixing the compensation attached to the position of janitor of the new Bushwick High School at the rate of $14,700 per annum, taking effect November 1, 1913, and at the rate of $22,780 per annum, to take effect upon the organization of the evening trade school to be conducted in said school building, be, and it is hereby, approved and ratified.

Resolved, That the Board of Estimate and Apportionment be, and it is hereby, respectfully requested to recommend to the Board of Aldermen that the compensation attached to the position of janitor of the Bushwick High School be fixed at the rate of $14,700 per annum, taking effect November 1, 1913, and at the rate of $22,780 per annum, to take effect upon the organization of the evening trade school to be conducted in said building, for the reasons set forth in the foregoing report.

A true copy of a report and resolutions adopted by the Board of Education on November 12, 1913. A. E. PALMER, Secretary, Board of Education.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 18, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 12, 1913, the Board of Education requested the establishment of rates of compensation for the Janitor of the new Bushwick High School, pursuant to the provisions of section 56 of the Greater New York Charter. In connection therewith we report as follows:

This building, located at Irving avenue, between Madison and Woodbine streets, Brooklyn, was opened last September, although only about one-half of the rooms are now ready for occupancy. It was designed to accommodate 1,800 pupils and is equipped for manual training, having machine, forge, sheet metal, joiner and pattern shops in addition to the regular high school equipment. In addition to the day school now in operation, it is proposed to house therein an evening trade school, sessions to begin with the new term next February. Provision for this purpose has been made in the Budget for 1914.

A temporary rate of $150 per month was established for the Janitor, which took effect August 15, 1913, and another at the rate of $1,500 per month, which took effect September 27, 1913. The latter unusual rate was requested for the purpose of enabling the Janitor to hire extra help while cleaning the building and getting it ready for occupancy. A rate of $14,700 per annum is now proposed, to be increased to

$22,780 per annum, upon the opening of the evening school. These rates are made up on the bases indicated below:

Engineering and Janitorial Force for the Bushwick High School.

1 Janitor-Engineer, at $250 per month	$3,000 00

Day Engine Room Force.

1 Day Engineer, $100 per month, for 12 months	$1,200 00
1 Electrician, $90 per month, for 12 months	1,080 00
1 Machinist, $90 per month, for 10 months	900 00
1 Oiler, $60 per month, for 10 months	600 00
1 Coal Passer, $50 per month, for 12 months	600 00
1 Day Fireman, $70 per month, for 12 months	840 00
	$5,220 00

Day Cleaning Force.

1 Foreman, $60 per month, 12 months	$720 00
1 Matron, $40 per month, 12 months	480 00
6 Male Cleaners, $50 per month, 12 months	3,600 00
4 Women Cleaners, $35 per month, 12 months	1,680 00
	$6,480 00

(Total, $14.700.)

In addition to the above, it will be necessary for the Janitor to engage the following additional force as soon as the evening trade school to be conducted in said building is organized:

Night Engine Room Force.

1 Night Engineer, $90 per month, 10 months	$900 00
1 Night Fireman, $70 per month, 10 months	700 00
	$1,600 00

Night Cleaning Force.

1 Watchman, $60 per month, 12 months	$720 00
1 Matron, $40 per month, 12 months	480 00
6 Male Cleaners, $50 per month, 12 months	3,600 00
4 Female Cleaners, $35 per month, 12 months	1,680 00
	$6,480 00

(Total, $8,080.)

Rate for Day and Evening Schools ($14,700 and $8,080)	$22,780 00

On the regular measurement basis the rate for the Bushwick High School, including the engine room, would be $7,176 per annum, but the experience of the past two years has shown that an allowance based upon this schedule is inadequate for the more modern type of high school building, with its complex equipment, especially for those buildings equipped for manual training for boys, such as Stuyvesant, the Manual Training and the Bushwick High Schools. As in the case of the Erasmus Hall and the Washington Irving High Schools, it is therefore proposed to fix a rate for the Bushwick High School based upon specific needs both as to cleaning the building and operating the engine room.

The machinery in the engine room of the new Bushwick High School is as follows:

Machinery, Excusive of Shop Equipment.

(136,750 square feet floor surface; 25,000 square feet paved surface.)

Three boilers, 1 hot water heater, 1 incinerator, 5 blowers, 9 fans, 2 electric house pumps, 2 boiler feed pumps (electric), 1 boiler feed pump (steam), 2 electric vacuum pumps, 1 electric sump pump, 14 electric motors for fans, 1 electric motor for elevator, 2 steam pumps for thermostatic pressure, 1 electric pump for thermostatic pressure, 1 engine dynamo, 1 electric motor dynamo, 1 electric pump for forge and blowers, 1 electric motor exhaust on the fifth floor, 4 electric motors and fans on the sixth floor, 2 electric motors and fans on the seventh floor, 1 shop blower, 1 shop exhaust, 1 exhaust fan for fume hood, 3 electric motors for fans and blowers, 1 electric motor for organ, 1 electric motor for ash hoist.

To operate this machinery, a day force of six men, consisting of an Engineer, an Electrician, a Machinist, an Oiler, a Coal Passer and a Day Fireman is proposed, in addition to the Janitor-Engineer.

When the night school is opened a night Engineer and a night Fireman are to be added. The pay for the entire force will aggregate $9,820 per annum, which amount is $454 in excess of the amount paid to the Engineer in charge of the Stuyvesant High School, who receives $8,946 per annum for the day school and $420 per annum for the night school service. It should be noted in this connection, however, that the estimate for the Bushwick High School includes a Machinist at $900, while in the Stuyvesant the Machinist is paid from the General School Fund, being rated as an Instructor; also that the Stuyvesant has a Janitor at $6,480 per annum, as well as an Engineer, while in the Bushwick one man is to perform the functions of both. On the other hand, the Stuyvesant is a larger plant with a power equipment which generates the current for lighting the building while in the Bushwick the Edison current is used.

The estimate for the Bushwick is based upon the operation of the steam plant at high pressure for the entire school year of ten months.

Operation at high pressure will be necessary on account of some vapor baths and kitchen fixtures installed in the building requiring steam. It appears that the installation of a small boiler of sufficient capacity to supply steam to this apparatus would be much more economical than the necessity of using the present plant for this purpose.

In the attached communication dated December 16, 1913, addressed to the Comptroller, the Chief Engineer of Light and Power, referring to the lighting and power equipment of Bushwick High School, states as follows:

"It is contemplated to purchase all of the current both for light and power. The total load requirement is 180 K. W. for connected load capacity in lighting, which will be fed with alternating current and 59 motors rating from one-half horse power to 35 horse power, and totaling approximately 418 horse power connected to alternating current mains. There is approximately 35 horsepower of motor capacity that will require direct current for operation. To provide this current the City has installed a 50 K. W. motor generator set, which will operate from the alternating current mains producing the direct current required.

"In planning the machinery, the Department of Education requested and secured our approval for the installation of a 75 K. W. direct current engine driven set. This approval was given on the understanding that the engine driven set was desired for educational purposes and was to form part of the teaching plant."

This communication further states that "the operation of the plant, that is, the boilers, etc., are purely a heating proposition and will be operated only during that part of the year when the building will require steam heat."

After a comparative study of the Stuyvesant and the Manual Training High School plants, which two buildings most closely approximate the new Bushwick in equipment and uses, the following is recommended as sufficient force in addition to a Janitor-Engineer to operate and care for boilers and machinery in the engine room of the Bushwick:

Day Engine Room Force.

1 Day Engineer, at $100 per month, for 12 months	$1,200 00
1 Electrician, at $90 per month, for 12 months	1,080 00
1 Oiler, at $60 per month, for 10 months	600 00
1 Coal Passer, at $50 per month, for 10 months	500 00
1 Day Fireman, at $70 per month, for 12 months	840 00

Night Engine Room Force.

1 Night Engineer, at $90 per month, for 7 months	630 00
1 Night Fireman, at $70 per month, for 7 months	490 00
	$5,340 00

The Electrician is to take care and keep in operation all electrical work in the building, including the apparatus installed in the engine room.

The Machinist is omitted from the list because he, having charge of forges, lathes and other machinery and tools used for purposes of instruction in the shops, it seems advisable to place him under the jurisdiction of the Principal of the school rather than the Janitor.

For cleaning the building a day force is requested consisting of a Foreman, a Matron, and ten Cleaners at the customary rates. This force of 12 Cleaners is estimated to cost $6,480 per annum. An additional force of a Watchman, a Matron and 10 Cleaners at a cost of $6,480 per annum is requested for night work after the evening school is started. The Bushwick building has 136,750 square feet of floor surface and 25,000 square feet of paved surface, as against 196,500 square feet of floor surface and 7,750 square feet of paved surface in the Stuyvesant building. The Janitor of the latter employs eight Cleaners to assist him in taking care of the night school as well as the day school. His allowance is $6,480 per annum, out of which he pays his help. He receives $3.50 per session for 120 sessions, or $420 per annum additional for night school service. The Manual Training High School, which is under the direct system, has 163,000 square feet of floor surface and 17,500 square feet of paved surface. Twelve Cleaners do the work with the assistance of the Janitor, and together they were paid $519 for evening school and public lecture work last year. From these and similar facts at hand it seems that the force of twelve Cleaners would be reasonable for cleaning the Bushwick school for both day and evening schools, especially if the Janitor is to be allowed $3,000 per annum for his own service, as requested.

An allowance of $3,000 per annum was allowed for the Janitor of Erasmus Hall school, but only for the reason that the school is housed in several buildings, that it has a large athletic field in the rear with a running tracks and a large lawn area. This rate was also allowed for the Janitor of the Washington Irving High School, but it was not only for janitorial services for two day school organization occupying the building at different time, but also for the night school as well. The regular rate for night school service is from $2 to $4 per night, according to the number of rooms in use, for 120 sessions, making a total additional compensation of from $250 to $480 per annum for the Janitor.

The Janitors of the Manual Training School and the Morris High School, which buildings are under the direct system, receive $2,000 each per annum for day school service, with additional compensation for night school service, as per schedule rates.

If the Janitor of the Bushwick receives $3,000 per annum this should cover evening school service.

In addition to the $5,340 hereinbefore scheduled for engine room force, the $6,480 for the cleaning force and the $3,000 for the Janitor-Engineer, it is recommended that a Watchman at $720 per annum be provided as requested. This makes a total annual compensation of $15,540, which rate is recommended in the attached resolution.

Respectfully, WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen; Committee on Salaries and Grades.

The following resolution was offered:

Whereas, By opinions of the Corporation Counsel as of June 28 and July 30, 1910, the Comptroller was advised that the payment of salaries of Janitors in the Department of Education was illegal unless such salary shall have been established under the provisions of section 56 of the Greater New York Charter; and

Whereas, The Special Committee on Janitorial Compensation and the Committee on School Inquiry, Board of Estimate and Apportionment, submitted a joint report on March 27, 1913, which contained detailed suggestions and recommendations for the reorganization of the janitorial force of the Board of Education; therefore be it

Resolved, That, pursuant to the provisions of section 56 of the Charter, the Board of Estimate and Apportionment hereby recommends to the Board of Aldermen, pending action by the Board of Education on the aforesaid report, the compensation of the Janitor of the Bushwick High School be fixed temporarily, and until further modified, at the rate of $15,540 per annum, said rate to include night school service.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The Secretary was directed to transmit a copy of the report of the Committee to the Board of Education.

Department of Correction—Establishment of Grade of Position of Inspector of Repairs and Supplies (Cal. No. 35).

(On August 28, 1913, the request for the establishment of this position was referred to the Committee on Salaries and Grades.)

The Secretary presented the following:

Department of Correction of The City of New York, Commissioner's Office, 148 East 20th Street, August 8, 1913.

JOSEPH HAAG, Esq., *Secretary, Board of Estimate and Apportionment:*

Dear Sir—I would respectfully ask the honorable the Board of Estimate and Apportionment, pursuant to section 56 of the Charter, to establish in the Department of Correction the grade of position for one (1) incumbent, as follows: Inspector of Repairs and Supplies at a salary of $1,800 per annum. This is to provide for an increase in the salary of Mr. Harry C. Honeck, now Inspector of Repairs and Supplies, at $1,500 per annum. The necessary funds for this increase of $300 will be provided from an unassigned balance in the department salary fund available for salary increases. Respectfully yours, PATRICK A. WHITNEY, Commissioner.

City of New York, Department of Finance, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On August 8, 1913, the Commissioner of Correction requested the establishment of the grade of position of Inspector of Repairs and Supplies, at $1,800 per annum, for one incumbent. In connection therewith we report as follows:

The request was made for the purpose of increasing the salary of Harry C. Honeck, who was subsequently promoted to the position of Inspector, at $2,500 per annum, which position became vacant through the death of the former incumbent. The position of Inspector of Repairs and Supplies was then filled by appointment, at $1,500 per annum. In view of this fact, the grade of Inspector of Repairs and Supplies, at $1,800, was not provided for in the Budget for 1914.

We recommend that the request be denied.

Respectfully, WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen, Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby *denies* the request of the Commissioner of Correction, as set forth in a communication dated August 8, 1913, for the establishment of the grade of position of Inspector of Repairs and Supplies, with compensation at $1.800 per annum, for one incumbent.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The Secretary was directed to transmit a copy of the report of the Committee to the Commissioner of Correction.

Fire Department—Change of Title of Sailmaker to Storekeeper (Cal. No. 36).

(On December 11, 1913, the resolution of the Board of Aldermen, requesting this change, was referred to the Committee on Salaries and Grades.)

The Secretary presented the following:

In the Board of Aldermen.

Whereas, Charles A. La Chance, rated as a Sailmaker in the Division of Apparatus in the Brooklyn and Queens branch of the Fire Department, has been acting as Storekeeper for the past three years, receiving all supplies, placing them in proper receptacles and issuing them to companies, battalions, divisions and bureaus upon formal requisition; therefore,

Resolved, That the Board of Estimate and Apportionment be and hereby is requested to change the title of position of the said Charles A. La Chance from Sailmaker to Storekeeper, the latter appearing to be a more appropriate one.

Adopted by the Board of Aldermen December 2, 1913, a majority of all the members elected voting in favor thereof. P. J. SCULLY, Clerk.

City of New York, Department of Finance, Bureau of Municipal Investigation and Statistics, December 22, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 2, 1913. the Board of Aldermen adopted a resolution requesting the Board of Estimate and Apportionment to change the title of the position, in the Fire Department, held by Charles A. La Chance, from Sailmaker to Storekeeper. In connection therewith we report as follows:

The salary of the position in question is $1,100 per annum. The grade of position of Storekeeper, at $1.100, has not been established, for the Fire Department, in accordance with the provisions of section 56 of the Greater New York Charter. The Fire Commissioner states that he intends to apply for establishment of the position. When this is accomplished the Commissioner may, by compliance with the regulations of the Civil Service Commission, change the title of Mr. LaChance.

We recommend, therefore, that the request be not approved.

Respectfully, WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen, Committee on Salaries and Grades.

The following resolution was offered

Resolved, That the Board of Estimate and Apportionment hereby *disapproves* of the request of the Board of Aldermen, as set forth in a resolution adopted by said Board December 2, 1913, that the title of Mr. Charles S. La Chance be changed from that of Sailmaker to Storekeeper in the Fire Department.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The Secretary was directed to notify the Board of Aldermen and the Fire Commissioner.

President, Borough of The Bronx—Retirement of Miles Sweeney, Laborer (Cal. No. 37).

The Secretary presented:

Report of the Committee on Salaries and Grades recommending that the application of Miles Sweeney, Laborer in the office of the President, Borough of The Bronx, for retirement, pursuant to chapter 669, Laws of 1911, as amended, be filed, as the applicant has died.

(On June 12, 1913, a communication from the President, Borough of The Bronx, recommending the retirement of the above employee, was referred to said Committee.)

Which was ordered filed.

Brooklyn Public Library—Establishment of Carnegie Library in Ridgewood Section (Cal. No. 38).

The Secretary presented:

Report of the Comptroller referring to a communication from the President of the Broadway Board of Trade of Brooklyn, favoring the establishment of a Carnegie Library in the Ridgewood section of Brooklyn, and recommending that the Secretary of the Board notify Mr. Nathaniel H. Levi, President of said association, that the purchase by the City of a site in the Ridgewood section was included in the list of sites selected, but was not reached in the order of preference expressed by the Trustees of the Brooklyn Public Library.

(On December 11, 1913, the above communication was referred to the Comptroller.)

Which was ordered filed and the Secretary directed to notify the President of the Broadway Board of Trade, of Brooklyn.

Department of Health—Establishment of Grades of Positions of Medical Inspector, Superintendent of Hospitals and of Messenger (Cal. No. 39).

The Secretary presented:

Report of the Committee on Salaries and Grades, returning communications from the Department of Health relative to the establishment of grades of positions of Medical Inspector and Superintendent of Hospitals, at $4,000 per annum each, and of Messenger, at $1,800 per annum, which have been withdrawn by the President of the Board of Health.

(On April 3, November 6 and December 4, 1913, the above communications were presented to the Board and referred to said Committee.)

Which was ordered filed and the Secretary directed to return to the Department of Health the communication referred to.

City Court of New York—Retirement of Farrell F. O'Dowd, Stenographer (Cal. No. 40).

The Secretary presented:

Communication from the President, Borough of Manhattan, enclosing communication from Chief Justice Edward F. O'Dwyer of the City Court of New York, requesting the retirement of Farrell F. O'Dowd, a Stenographer in said court.

Which was referred to the Committee on Salaries and Grades, consisting of the Comptroller and the President of the Board of Aldermen.

Court of Special Sessions—Change in Budget Schedules (Cal No. 41).

The Secretary presented:

Communication from the Chief Clerk, Court of Special Sessions, requesting action in the matter of changing the Budget schedules for the year 1914 with regard to the titles and designation of "Clerk of Court, The Bronx. Clerk of the Children's Court, The Bronx, and Deputy Clerk of the Children's Court, The Bronx," so as to conform with the Civil Service requirements and to the appointments to said positions as made by the Court.

(On December 4, 1913, a communication from the Chief Clerk, calling the attention of the Board to an error in the Budget for the year 1914, as printed in the CITY RECORD of December 2, 1913, with respect to the above, was referred to the Budget Committee.)

Which was referred to the Budget Committee, consisting of the Comptroller and the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx.

New York County Court House—Changes in Court House Site (Cal. No. 42).

The Secretary presented:

Report of the Corporate Stock Budget Committee suggesting certain changes in the Court House site.

Which was laid over for one week (January 9, 1914).

Police Department—Retirement of Thomas Feeley, Deputy Clerk (Cal. No. 43).

(On January 4, 1912, the request of the Police Commissioner, for the retirement of the above named employee, was referred to the Committee on Salaries and Grades.)

(On December 11, 18 and 24, 1913, the report herein was laid over.)

The Secretary presented the following:

Police Department of the City of New York, Office of the Commissioner, December 22, 1911.

To the Honorable Board of Estimate and Apportionment:

Gentlemen—Under provisions of section 165, 166 and 167 of the Charter, as amended by chapter 669 of the Laws of 1911, I have the honor to recommend that Thomas Feeley, Deputy Clerk, Police Department, be retired and granted an annuity of $800. This man has been employed in this Department since November 2, 1883. He is 72 years of age. By reason of physical disability he is no longer able to efficiently perform his work.

I enclose herewith copies of his application, Surgeon's certificate and other documents appertaining to this case.

Very respectfully, R. WALDO, Police Commissioner.

Police Department of The City of New York, December 20, 1911.

Hon. R. WALDO, *Police Commissioner:*

Sir—I respectfully make application to be retired from duty as Deputy Clerk in the Police Department, under the provisions of the statute enacted by the Legislature this year amending sections 165, 166 and 167 of the Charter (chapter 669, Laws of 1911).

I have been connected with the City service for over thirty years, having served in the office of the Sheriff of New York County from January 1, 1874, to March 31, 1876 (see enclosed affidavit), and in the Police Department from November 2, 1883, continuously to the present.

I make this application because I am now in very poor health, and am steadily growing worse. The effort to perform my duties is beyond my strength. I enclose herewith physician's certificate as to my condition.

I therefore ask to receive the benefit of the retirement act referred to, and beg that you will recommend my retirement at half my present salary, which would give me an annuity of $800. Very respectfully,

(Signed) THOMAS FEELY, Deputy Clerk.

To All to Whom These Presents Shall Come or May Concern, Greeting:

Know Ye, That I, Thomas Feeley, residing in No. 1046 2d avenue, Borough of Manhattan, City, County and State of New York, for and in consideration of the sum of one ($1) dollar, lawful money of the United States of America, to me in hand paid by The City of New York, the receipt of which is hereby acknowledged, have remised, released and forever discharged, and by these presents do, for myself, my heirs, executors, administrators and assigns, remise, release and forever discharge the said City of New York of and from all and all manner of action and actions, cause and causes of action, suits, debts, dues, sums of money, accounts, reckonings, bonds, bills, specialties, covenants, contracts, controversies, agreements, promises, variances, trespasses, damages, judgments, extents, executions, claims and demands whatsoever in law or in equity, which against said City of New York I ever had, now have or which my heirs, executors, administrators or assigns hereafter can, shall or may have, for, upon, or by reason of, or by reason of any matter, cause or thing whatsoever from the beginning of the world to the day of the date of these presents.

In Witness Whereof I have set my hand and seal the eleventh day of March, in the year one thousand nine hundred and twelve. THOMAS FEELY (L. S.)

Sealed and delivered in the presence of: ARTHUR BEST.

State of New York, County of New York, ss.:

On this eleventh day of March, 1912, personally came and appeared before me Thomas Feely, to me known and known to me to be the preson described therein, and who executed the foregoing instrument and acknowledged that he executed same for the uses and purposes therein mentioned.

ANDW. H. G. EVANS, Notary Public, N. Y. Co.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 1, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 22, 1911, the Police Commissioner requested the retirement on half pay of Thomas Feely, employed as Deputy Clerk. In connection therewith we report as follows:

The application is made pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 497 of the Laws of 1912. Mr. Feely has been continuously employed in the Police Department since November 2, 1883. He was appointed to the Department at the annual rate of $1,500 and on January 15, 1884, his compensation was increased to $1,600, his present rate. He is 74 years of age.

Mr. Feely has made affidavit that he was employed in other City and County offices between the years 1871 and 1883, as follows:

Court Attendant, Supreme Court, from March 15, 1872, to August 1, 1872.
Clerk in the Sheriff's Office, from January 1, 1874, to March 31, 1876.
Appraiser in the Surrogate's Office, from May 31, 1877, to December 31, 1880.
Clerk in the Register's Office, during September and October, 1883.

According to Mr. Feely's affidavit attested March 12, 1911, he had at that date rendered services to the City covering a period of over 35 years. On November 2, 1913, the records prove that he had been continuously employed for 30 years as a Deputy Clerk in the Police Department.

The Commissioner states that by reason of Mr. Feely's physical disability he is no longer able to render efficient clerical service.

Dr. D. A. McAuliffe, of No. 312 East 57th street, certifies that Mr. Feely suffers from weakness incidental to old age and nephritis and is unable to be engaged in any business, mental or physical.

The Medical Examiner to the Department of Finance examined Mr. Feely on February 22, 1913, and certifies that Mr. Feely is unfit for the duties of his position and recommends his retirement.

The certificates of the physicians are attached to this report.

Mr. Feely's compensation for the three years immediately preceding December 1, 1913, averaged $1,600 per annum.

We recommend the adoption of the attached resolution retiring Thomas Feely from active service and awarding and granting him an annuity of $800 or fifty per cent. of his average annual compensation for three years last yast. Respectfully,

DOUGLAS MATHEWSON, Deputy and Acting Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen, Committee on Salaries and Grades.

City of New York, Department of Finance, February 24, 1912.

Hon. WILLIAM A. PRENDERGAST, 280 Broadway, New York City:

My Dear Mr. Prendergast—By direction of Mr. Tirrell, Mr. Thomas Feely, of 1046 2d avenue, who is employed as a Deputy Clerk, in the Police Department, came to my office on February 22.

Upon examination I find he is suffering from general arterio-sclerosis, his pulse is 98 to the minute (78 being normal), it is regular, hard, of high tension and with a blood pressure of 230 mm. Owing to his diseased arteries his heart is dilated and hypertrophied. He is troubled with frequent attacks of vertigo and has fallen twice from same within the past month. He also has general muscular tremor and weakness, defective vision and hearing.

He is unfit to do any work and I would therefore suggest that you recommend his retirement as provided by Law. Yours very truly,

J. H. BYRNE, Physician to the Department of Finance.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of Sections 165. 166 and 167 of the Greater New York Charter, as amended by Chapter 669 of the Laws of 1911 and Chapter 479 of the Laws of 1912 and upon the recommendation of the Comptroller and President of the Board of Aldermen, hereby retires from active service Thomas Feeley, Deputy Clerk in the Police Department, for the reason that he is physically incapacitated further to perform his duties as Deputy Clerk and that the interests of the public service require such retirement and hereby awards and grants to said Thomas Feeley the annual sum or annuity of eight hundred dollars ($800) which amount is equal to fifty per cent. (50%) of his average annual compensation for three years preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release and satisfactory evidence that he is not and may not be entitled to share in the police pension fund; and be it further

Resolved, That the Comptroller of the City of New York be and he is hereby directed to pay said annuity to said Thomas Feeley during his life time in equal monthly installments and out of the receipts of excise moneys or liquor taxes belonging to the City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Water Supply, Gas and Electricity—Retirement of John F. Denny, Messenger (Cal. No. 44).

(On July 31. 1913, the communication from his Honor the Mayor recommending the above retirement was referred to the Committee on Salaries and Grades.)

(On December 11, 18 and 24, 1913, the report herein was laid over one week.)

The Secretary presented the following:

City of New York, Office of the Mayor, New York, July 15, 1913.

To the Honorable Board of Estimate and Apportionment:

Gentlemen—Pursuant to authority vested in me as Mayor of The City of New York under the provisions of the Greater New York Charter, as amended by chapter 479 of the Laws of 1912, I hereby recommend to your Honorable Board the retirement from active service of John F. Denny, a Messenger in the Department of Water Supply, Gas and Electricity.

I further recommend that the Board of Estimate and Apportionment grant to John F. Denny a pension equivalent to $600 per annum, this amount being one-half of his salary during the past three years, as provided in chapter 669 of the Laws of 1911, such payments to continue during the lifetime of said John F. Denny.

Mr. Denny has been employed in the service of the City since April 1, 1893. By reason of physical disability he now applies for the pension provided in the Charter for the retirement of employees in the City service after a period of twenty years. He has submitted a request that this recommndation be made to your Honorable Board and that his retirement be made effective August 1, 1913. His request is as follows:

"312 Adams Street, Brooklyn, N. Y., May 6, 1913.

"*Hon.* FREDERIC T. PARSONS, *Deputy Commissioner, Department of Water Supply, Gas and Electricity*, Municipal Building, Brooklyn:

"Dear Sir—I hereby respectfully apply to be retired from active service in the employ of The City of New York on a pension of one-half of my present salary of $1,200 per annum, according to the provisions of chapter 479 of the Laws of the State of New York (copy of which is attached hereto for your information), and for the following reasons:

"1. I am physically incapacitated for further active duty by reason of failing

sight, as per certificate of my family physician, Dr. William Simmons, which is attached hereto.

"2. I am an honorably discharged Veteran of the Civil War, having served as musician for five years in the First U. S. Artillery from May 10, 1861, to June 25, 1863; and from February 27, 1864, to February 27, 1867, as per certificate No. 347, which is on file in the office of the Civil Service Commission.

"3. I was appointed April 1, 1893, to the public service of the City of Brooklyn, as Messenger in the Water Department at a salary of $900 per annum by Commissioner Adams, and my salary was increased to $1,200 per annum in 1898 by Commissioner Moffat, at which salary I have been continuously employed ever since, being now in the employ of the City for a period exceeding twenty years.

"On the above statement I respectfully ask your favorable consideration of this application and request that you forward the same with your approval to the proper authorities. Very respectfully yours,

"JOHN F. DENNY, Messenger, Department of Water Supply, Gas and Electricity, Borough of Brooklyn."

The above request is accompanied by the certificate of his physician, a copy of which is given herewith:

"23 Schermerhorn Street, Brooklyn, N. Y., April 28, 1913.

"This is to say that on February 3, 1908, I examined John Francis Denny's eyes. He had at that time defective vision from hemorrhagic, albuminuric retinitis, I saw him again in November of the same year, when the eyes showed an increased degeneration from the inflammatory trouble. I saw him again June 13, 1910. At that time the vision of the right eye was very poor and the left eye was practically blind. WILLIAM SIMMONS, M. D."

I am convinced that Mr. Denny has justly earned the mark of appreciation of long and faithful service to The City of New York which was contemplated by those who inaugurated the provision for retirement in the City Charter.

Respectfully, W. J. GAYNOR, Mayor.

John F. Denny, of No. 312 Adam street, Brooklyn, N. Y., being duly sworn, deposes and says that he has never brought suit against The City of New York for salary or wages, or for any other purpose or reason. JOHN F. DENNY.

State, City and County of New York, ss.:

Subscribed to and sworn to before me this 21st day of November, 1913. JOHN J. DALY, Notary Public, New York County No. 4, New York Register No. 4003.

Mr. Denny has received full pay at the rate of $1,200 per annum for the past three years, November 21, 1913. A. BEARDLEY.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 1, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On July 15, 1913, the Mayor recommended for retirement, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended, John F. Denny, a Messenger in the Department of Water Supply, Gas and Electricity. In connection therewith we report as follows:

In a communication to the Mayor, under date of July 15, 1913, the Commissioner of Water Supply, Gas and Electricity states:

"Mr. Denny is an honorably discharged veteran of the Civil War and has been in the service of the City for more than twenty consecutive years. He was appointed April 1, 1893, in the Department of City Works in the City of Brooklyn, at a salary of $900 per annum. His salary was fixed at $1,200 on June 22, 1898. His physician has certified that he is now practically blind in one eye and that the sight of the other eye is very poor."

Mr. Denny appears on the records of the Municipal Civil Service Commission as a Veteran of the Civil War. The Medical Examiner of the Department of Finance examined Mr. Denny on August 14, 1913, and certifies that he is physically unfit for further duty. His detailed report is submitted herewith.

Mr. Denny's rate of compensation for the three years prior to November 1 1913, has been $1,200 per annum. The total compensation actually received by him for each year of the same period has been $1,200.

We recommend the adoption of the attached resolution retiring John F. Denny from active service, and granting him an annuity of $600, equal to 50 per cent. of his average compensation for the past three years. Respectfully,

DOUGLAS MATHEWSON, Deputy and Acting Comptroller; O. GRANT ESTERBROOK, President, Board of Aldermen, Committee on Salaries and Grades.

City of New York, Department of Finance, August 14, 1913.

Hon. WILLIAM A. PRENDERGAST, *Chairman, Salaries and Grades Committee, Board of Estimate and Apportionment, New York, N. Y.:*

Dear Mr. Prendergast—Mr. John F. Denny, 312 Adams street, Brooklyn, a veteran, who is employed as a Messenger, Department of Water Supply, Gas and Electricity, having made application for retirement, was notified by Mr. Tirrell to appear before me for examination which he did this morning.

Upon examination I find he is suffering from degenerative change in his optic nerves. This condition is a progressive one and will soon result in total loss of vision. He also has general arterio-sclerosis, with dilatation and compensating hypertrophy of the heart, but the action of this organ is irregular.

His loss of vision unfits him for duty, and I therefore suggest that you recommend his retirement. Yours very sincerely,

J. H. BYRNE, Medical Examiner, Department of Finance.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by Chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, and upon the recommendation of the Mayor, the Comptroller and the President of the Board of Aldermen, hereby retires from active service John F. Denny, Messenger in the Department of Water Supply, Gas and Electricity, for the reason that he is physically incapacitated further to perform his duties as Messenger, and that the interests of the public service require such retirement, and hereby awards and grants to said John F. Denny an annual sum or annuity of six hundred dollars ($600), equal to 50 per cent. of his average annual compensation for three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption; subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of the City of New York be and is hereby directed to pay said annuity to said John F. Denny during his lifetime in equal monthly installments, out of the receipts of excise moneys or liquor taxes belonging to the City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Education—Retirement of Daniel L. Yeomans, Carpenter (Cal. No. 45).

The Secretary presented:

Report of the Committee on Salaries and Grades recommending the retirement, pursuant to chapter 669, Laws of 1911, as amended, of Daniel L. Yeomans, Carpenter, Bureau of Buildings, Department of Education, on an annuity of $695.

(On June 20, 1912, the resolution of the Board of Education requesting the retirement of the above-named employee was referred to said Committee.)

(On December 11, 18 and 24, 1913, the above report was laid over.)

Which was laid over for one week (January 9, 1914).

Department of Parks, Manhattan and Richmond—Retirement of Margaret Raleigh, Cottage Attendant (Cal. No. 46).

(On November 13, 1913, the request of the Commissioner of Parks, Manhattan and Richmond, in this matter was referred to the Committee on Salaries and Grades.)

(On December 11, 18 and 24, 1913, this matter was laid over.)

The Secretary presented the following:

The City of New York, Department of Parks, Boroughs of Manhattan and Richmond, Arsenal, Central Park, November 6, 1913.

Honorable Board of Estimate and Apportionment, 277 Broadway, New York City:

Gentlemen—I respectfully request that you retire on half pay, under chapter 669 of the Laws of 1911, Margaret Raleigh, a Cottage Attendant employed in this Department, who was appointed August 28, 1883, and has served continuously since that time. The incumbent is not sure of her age, but, as near as I can judge, she appears to be in the neighborhood of 80 years. She has very poor eyesight, is very feeble, and in no fit physical condition to continue work. She has been an unusually faithful employee, and I feel that in view of her condition it would be economical for the City to grant her request for retirement.

I transmit herewith her request for retirement, also doctor's cetificate, and ask that you refer the matter to the Select Committee on Standardization of Salaries for their report. Very truly yours,

CHAS. B. STOVER, Commissioner of Parks, Boroughs of Manhattan and Richmond.

October 20.

Mr. JOHN H. BEATTY, *Superintendent of Parks:*

Dear Sir—I beg to apply for retirement with pension, as I understand the pension bill has been established. I have been employed in the Department of Parks for 30 years and during that time I have never had a charge made against me.

Yours respectfully,

MARGARET RALEIGH, Cottage Attendant, Dairy Cottage, Section I, Central Park.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 1, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On October 20, 1913, Margaret Raleigh, employed as a Cottage Attendant, Department of Parks, Boroughs of Manhattan and Richmond, applied for retirement, pursuant to sections 165, 166 and 167 of the Greater New York Charter, as amended. In connection therewith we report as follows:

The Acting Commissioner of Parks, Boroughs of Manhattan and Richmond, states that the records of his Department show that

(1) Margaret Raleigh was appointed as Ladies' Maid, August 28, 1883, and has served continuously since that time as Ladies' Maid and Cottage Attendant in this Department.

(2) Her average annual salary for the past three years has been $600.

The Medical Examiner of the Department of Finance examined Mrs. Raleigh on November 22, 1913, and states that she is physically unfit for further duty. His detailed report is submitted herewith.

The total compensation Mrs. Raleigh will have received for the three years immediately preceding the taking effect of the attached resolution cannot be stated precisely at this time. Her average annual compensation for the three years immediately preceding November 1, 1913, was $600.

We recommend the adoption of the attached resolution retiring Margaret Raleigh from active service and awarding and granting her an annuity of $300, being 50 per cent. of the average annual compensation for the past three years. Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen; Committee on Salaries and Grades.

City of New York, Department of Finance, November 22, 1913.

Hon. WILLIAM A. PRENDERGAST, *Chairman, Salaries and Grades Committee, Board of Estimate and Apportionment, New York City:*

Dear Mr. Prendergast—Mrs. Margaret Raleigh, employed as an Attendant, Department of Parks, Manhattan, having made application for retirement, was directed by Mr. Tirrell to appear before me for examination, which she did this morning.

Upon examination I find she is suffering from general senile weakness, defective vision, chronic bronchitis and slight senile palsy.

She is unfit for duty and I therefore suggest that your recommend her retirement.

Yours very sincerely,

J. H. BYRNE, Medical Examiner to the Department of Finance.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby retires from active service Margaret Raleigh, Cottage Attendant, Department of Parks, Boroughs of Manhattan and Richmond, for the reason that she is physically incapacitated further to perform her duties as Cottage Attendant, and that the interest of the public service requires such retirement, and hereby awards and grants to said Margaret Raleigh an annual sum or annuity of three hundred dollars ($300), being 50 per cent. of her average annual compensation for three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and is hereby directed to pay said annuity to said Margaret Raleigh during her lifetime in equal monthly installments, and out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Parks, Queens—Retirement of John Brown, Laborer (Cal. No. 47).

(On March 6, 1913, the request of the Department of Parks, Queens, in this matter was referred to the Committee on Salaries and Grades.)

(On December 11, 18 and 24, 1913, this matter was laid over.)

The Secretary presented the following:

The City of New York, Department of Parks, Borough of Queens, March 4, 1913.

To the Honorable the Board of Estimate and Apportionment, 277 Broadway, New York City:

Gentlemen—I transmit herewith a communication from John Brown, a Laborer in this Department, who is now seventy-three years of age and has been employed by the City of Brooklyn, and, after consolidation, by The City of New York, continuously since 1889.

He is in feeble health and desires to retire on half pay, pursuant to provision of section 165 of the Charter, as amended by chapter 479, Laws of 1912.

I also enclose a certificate from his family physician, Dr. I. C. Barnhart, certifying to the fact that Mr. Brown is physically incapacitated for further service.

It will be noticed that the service of Mr. Brown covered the entire period of the Civil War and that he was discharged as First Lieutenant.

He has been a faithful employee of this Department and I trust that his request for retirement will be granted. Respectfully,

WALTER G. ELIOT, Commissioner of Parks, Borough of Queens.

Borough of Brooklyn, New York City, 61 Howard Avenue, Brooklyn, N. Y.

Hon. WALTER G. ELIOT, *Commissioner, Department of Parks, Borough of Queens, New York:*

Sir—In accordance with Assembly Bill No. 1634, which amends sections 165, 166 and 167 of the Greater New York Charter, which permits the retirement of veterans of the Civil War after a period of twenty years' service in the City employ if physically disabled.

I am a veteran, having enlisted in Company I, 69th New York Infantry, on May 20, 1861; discharged June 30, 1862; reinlisted August 23, 1862, and mustered as Sergeant in Company E, 158th New York Infantry; wounded in action October 1, 1864, at Chaffin's Farms, Va.; was mustered in as Second Lieutenant January 8, 1865, and remustered as First Lieutenant March 7, 1865, and was discharged June 30, 1865 at Richmond, Va.

I desire and do file my application under said Act for retirement as a veteran, having served the City the allotted time.

I am physically disabled, being constanty under medical treatment, which the enclosed letter from my family physician will explain.

I served in the Board of Adermen in the City of Brooklyn, N. Y., as a Clerk from July, 1889, to 1893; was transferred to the Park Department as Keeper of the Soldiers and Sailors Arch in the Borough of Brooklyn, N. Y. I am still in the Park Department service.

I respectfully request that you approve the application and forward it to the Board of Estimate and Apportionment for their action. Title, Skilled Laborer; rate per day, $2.50; age, 73. Respectfully, JOHN BROWN.

To all to whom these presents shall come or may concern, Greeting:

Know ye, that I, John Brown, residing in Lynbrook, Nassau County, State of New York, for and in consideration of the sum of one ($1) dollar, lawful money of the United States of America, to me in hand paid by The City of New York, the receipt of which is hereby acknowledged, have remised, released and forever discharged, and by these presents do, for myself, my heirs, executors, administrators and assigns, remise, release and forever discharge the said City of New York of and from all and all manner of action and actions, cause and causes of action, suits, debts, dues,

sums of money, accounts, reckonings, bonds, bills, specialties, covenants, contracts, controversies, agreements, promises, variances, trespasses, damages, judgments, extents, executions, claims and demands whatsoever in law or in equity, which against said City of New York, I ever had, now have or which my heirs, executors, administrators or assigns hereafter can, shall or may have, for, upon or by reason fo, or by reason of any matter, cause or thing whatsoever from the beginning of the world to the day of the date of these presents, except such rights, if any, as may accrue by reason of the granting of a pension to me by The City of New York.

In witness whereof, I have hereunto set my hand and seal the 10th day of June, in the year one thousand nine hundred and thirteen. JOHN BROWN (L. S.)

Sealed and delivered in the presence of JAMES VAN WICKLIN.

State of New York, County of Kings, ss:

On this 10th day of June, 1913, personally came and appeared before me John Brown, to me known and known to me to be the person described therein and who executed the foregoing instrument and acknowledged that he executed same for the uses and purposes therein mentioned.

(Seal) JAMES VAN WICKLEN, Commissioner of Deeds, 13 Willoughby street, Brooklyn, N. Y. (Certificate on file).

City of New York, Department of Finance, Bureau of Municipal Investigation and Statistics, December 3, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On March 4, 1913, the Commissioner of Parks, Borough of Queens, presented the application of John Brown, a Laborer in that department, for retirement on a pension, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911, and chapter 479 of the Laws of 1912. In connection therewith we report as follows:

Mr. Brown is 73 years of age. The records show that he entered the service as Clerk to the Committee on War Records, Board of Aldermen, City of Brooklyn, on May 1, 1890, and served until December 31, 1893. On May 18, 1894, he was appointed as a Laborer and placed in charge of the Soldiers and Sailors Arch, in the Department of Parks, Brooklyn. On January 4, 1912, he was transferred to the Department of Parks, Queens.

Mr. Brown is a veteran of the Civil War. On May 20, 1861, he enlisted in Company J, 69th New York Infantry, was discharged on June 30, 1862; re-enlisted on August 23, 1862, and mustered in as Sergeant in Company E, 158th New York Infantry. He was wounded in action on October 1, 1864, at Chaffin's Farm, Virginia; mustered in as Second Lieutenant on January 8, 1865, remustered as First Lieutenant on March 7, 1865, and was honorably discharged on June 30, 1865. Under the law he may be retired after 20 years' services in the employ of the City. His services cover a period of more than 22 years.

The Medical Examiner of the Department of Finance examined Mr. Brown on June 3, 1913, and stated that he is in such poor condition that it is unsafe for him to go about alone. His detailed report is submitted herewith.

Mr. Brown is a regular employee of the department, being provided for every day in the year at $2.50 per day, a total of $912.50 per annum. The total amount received by the applicant for the last three years, to February 6, 1913, was $2,486.88, or an average of $826.96 per annum. Since February 7, 1913, he has been away from duty on a leave of absence without pay because of failing health. We think, under the circumstances, that the applicant is entitled to an annuity of one-half of his average maximum rate of pay, or $456.25.

We recommend the adoption of the attached resolution retiring John Brown from active service and awarding and granting him an annuity of 50 per cent. of the compensation provided for him for the three years immediately preceding the adoption of the attached resolution. Respectfully, WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, June 3, 1913.

Hon. WILLIAM A. PRENDERGAST, *Chairman, Salaries and Grades Committee, Board of Estimate and Apportionment,* New York, N. Y.:

Dear Mr. Prendergast—Mr. John Brown, employed as Skilled Laborer, Department of Parks, Borough of Queens, having made application for retirement, was notified by Mr. Tirrell to appear before me for examination, which he did this morning.

Applicant stated he has very bad attacks of vertigo, and since the early part of this year has fallen a number of times.

Upon examination, I find his arteries are very hard, and that he has dilatation of the heart plus hypertrophy, which is not compensating, and, as a result of the latter, he has edema of the lower limbs. His pulse is 116 to the minute, and is of high tension and irregular. His blood pressure is 230 m.m.

He is in such poor condition that it is unsafe for him to go about alone, and I, therefore, suggest that you recommend his retirement. Yours very sincerely,

J. H. BYRNE, Medical Examiner, Department of Finance.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, and the recommendation of the Comptroller and the President of the Board of Aldermen, hereby retires from active service John Brown, a Laborer in the Department of Parks, Borough of Queens, for the reason that he is physically incapacitated further to perform his duties as Laborer and that the interests of the public service require such retirement, and hereby awards and grants to said John Brown an annual sum or annuity of four hundred and fifty-six dollars and twenty-five cents ($456.25), equal to fifty (50) per cent. of the average annual compensation provided for him for three years immediately preceding the taking effect of this resolution, this resolution to take effect upon the first day of the month following its adoption; subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and is hereby directed to pay said annuity to said John Brown during his lifetime in equal monthly installments and out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens, and the Acting President of the Borough of Richmond—13.

Department of Bridges—Retirement of William Dempsey, Foreman Carpenter (Cal. No. 48).

(On February 21, 1912, the request of the Department of Bridges, in this matter, was referred to the Committee on Salaries and Grades.)

(On December 11, 18 and 24, 1913, this matter was laid over.)

The Secretary presented the following:

City of New York, Department of Bridges, 13-21 Park Row, Manhattan, N. Y., February 13, 1912.

To the Honorable the Board of Estimate and Apportionment of The City of New York:

Gentlemen—Enclosed I beg to transmit application for retirement, pursuant to chapter 669 of the Laws of 1911, of William Dempsey, a Foreman Carpenter in this department. The records in the possession of this department show that William Dempsey entered the service of the New York and Brooklyn Bridge on or about February 5, 1871, and has remained in such service to date.

Through the courtesy of Comptroller Prendergast, Dr. J. H. Byrne, the Physician of the Department of Finance, has made a physical examination of Dempsey, and in his certificate, dated February 10, 1912, which is attached hereto, he states that in his opinion Dempsey is physically unfit to perform the duties of his position. Dempsey's record is good and he is well spoken of by the men under whom he has served.

In view of his application and the opinion of the Physician, I respectfully recommend that your honorable Board act favorably upon the application of William Dempsey for retirement on a pension.

Respectfully, ARTHUR J. O'KEEFFE. Commissioner.

February 6, 1912.

Hon. ARTHUR J. O'KEEFFE, *Commissioner, Department of Bridges:*

Sir—I hereby respectfully apply for retirement and pension on account of long service to the City and disability due to advanced years.

I have been continuously employed on the Brooklyn Bridge from February 5, 1871, to date, a total service of forty-one (41) years.

Respectfully, WILLIAM DEMPSEY, Foreman of Carpenters, 70 South Portland avenue, Brooklyn.

State of New York, County of New York, ss:

William Dempsey, being duly sworn, deposes and says that he resides at 70 South Portland avenue, Borough of Brooklyn, City of New York; that he is the same person whose application for retirement, pursuant to chapter 669 of the Laws of 1911, is now pending before the Board of Estimate and Apportionment; that he has been employed by the Trustees of the New York and Brooklyn Bridge and, since consolidation, by the Department of Bridges, as a Foreman Carpenter, as set forth in a communication from the Commissioner of Bridges, dated February 13, 1912, transmitting to the Board of Estimate and Apportionment deponent's application for retirement; that deponent has worked continuously for the Brooklyn Bridge and The City of New York from February 5, 1871, to date. Deponent further says that he has never brought any action or proceeding against The City of New York or its predecessors for any wages or salary whatsoever. WILLIAM DEMPSEY.

Sworn to this 11th day of March, 1912.

HERMAN PRAGER, Commissioner of Deeds, The City of New York.

To all to whom these presents shall come or may concern, Greeting:

Know ye, that I, William Dempsey, residing at No. 70 South Portland avenue, Borough of Brooklyn, County of Kings, City and State of New York, for and in consideration of the sum of one ($1) dollar, lawful money of the United States of America, to me in hand paid by The City of New York, the receipt of which is hereby acknowledged, have remised, released and forever discharged, and by these presents, do, for myself, my heirs, executors, administrators and assigns, remise, release and forever discharge the said City of New York of and from all and all manner of action and actions, cause and causes of action, suits, debts, dues, sums of money, accounts, reckonings, bonds, bills, specialties, covenants, contracts, controversies, agreements, promises, variances, trespasses, damages, judgments, extents, executions, claims and demands whatsoever in law or in equity, which against said City of New York I ever had, now have, or which my heirs, executors, administrators or assigns hereafter can, shall or may have, for, upon, or by reason of, or by reason of any matter, cause or thing whatsoever from the beginning of the world to the day of the date of these presents.

In witness whereof, I have hereunto set my hand and seal the 11th day of March, in the year one thousand nine hundred and twelve.

WILLIAM DEMPSEY (Seal).

Sealed and delivered in presence of DANIEL M. SIMPSON.

City of New York, County of New York, State of New York, ss:

Be it known that on this 11th day of March, 1912, before me personally came William Dempsey, to me known and known to me to be the individual described in and who executed the foregoing instrument, and to me acknowledged that he executed the same. HERMAN PRAGER, Commissioner of Deeds, The City of New York.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 3, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On February 13, 1912, the Commissioner of Bridges recommended the retirement, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended, of William Dempsey, a Foreman Carpenter in his Department. In connection therewith we report as follows:

In an application for retirement, under date of February 6, 1912, Mr. Dempsey states that he has been continuously employed on the Brooklyn Bridge since February 5, 1871, a total service of 42 years.

The Medical Examiner of the Department of Finance examined the applicant on February 10, 1912, and states that he is physically unfit for further duty. His detailed report is submitted herewith.

Mr. Dempsey's average annual compensation for three years immediately preceding December, 1913, was $2,400.

We recommend the adoption of the attached resolution retiring William Dempsey from active service and awarding and granting him an annuity of $1,200, equal to 50 per cent. of his average compensation for the three years immediately preceding the adoption of the resolution. Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen, Committee on Salaries and Grades.

J. H. Byrne, M.D., 360 West 51st Street, New York, February 10, 1912.

My Dear Commissioner—Mr. William Dempsey, of 70 South Portland Avenue, Brooklyn, who is employed as a Foreman Carpenter, Department of Bridges, was examined by me, as you requested.

Upon examination I find he is suffering from chronic articular and muscular rheumatism, the former being especially marked in the knee joints and the latter in the lumbar region (small of the back). He has several small external, and in all probability internal, hemorrhoids, as he stated he often has bleeding from the bowel. He has a sclerosed condition of the arteries, a slight narrowing of the mitral valve, dilatation of the heart, with compensatory hypertrophy. His pulse is 94 to the minute (78 being normal); it is regular, of high tension, and with a blood pressure of 200 m.m., which is very high. As a result of a recent pneumonia (six months since) and the condition of his circulatory apparatus, he is bothered with dyspnoer (difficulty in breathing), especially on exertion. Applicant's locomotion is poor and he is obliged to use a cane in walking.

Mr. Dempsey's physical state is such as to prevent him from performing his duties, and, as he truly comes within the provisions of the law which was passed by the last Legislature, I would, therefore, suggest that you recommend his retirement.

Yours very truly, J. H. BYRNE, Physician to the Department of Finance.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, and upon the recommendation of the Comptroller and the President of the Board of Aldermen, hereby retires from active service William Dempsey, Foreman Carpenter, in the Department of Bridges, for the reason that he is physically incapacitated further to perform his duties as Foreman Carpenter, and that the interests of the public service require such retirement, and hereby awards and grants to said William Dempsey an annual sum or annuity of twelve hundred dollars ($1,200), equal to 50 per cent. of his average annual compensation for three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption; subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and is hereby directed to pay said annuity to said William Dempsey during his lifetime in equal monthly instalments, and out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—13.

Department of Bridges—Retirement of Henry Kelly, Stone Cutter (Cal. No. 49).

(On January 8, 1912, the request of the Department of Bridges in this matter was referred to the Committee on Salaries and Grades.)

(On December 11, 18 and 24, 1913, this matter was laid over.)

The Secretary presented the following:

Department of Bridges, City of New York, 13-21 Park Row, Manhattan, New York, January 10, 1912.

To the Honorable the Board of Estimate and Apportionment of The City of New York:

Gentlemen—Enclosed I beg to transmit application for retirement, pursuant to chapter 669 of the Laws of 1911, of Henry Kelly, a Stone Cutter in the employ of this Department. The payroll books in the possession of this Department show that Henry Kelly was employed as a Stone Cutter on Brooklyn Bridge, as follows:

October 7, 1872, to January 10, 1884.
July 1, 1891, to December 15, 1892.
July 1, 1893, to October 16, 1893.
January 1, 1894, to date.

Through the courtesy of Comptroller Prendergast, Dr. J. H. Byrne, the Physician of the Department of Finance, has made a physical examination of Kelly, and in his certificate, dated January 6, 1912, which is attached hereto, he states that in his opinion Kelly is physically unfit to perform the duties of his position. His record is good and he is universally well spoken of by the men under whom he has served.

In view of his application and the opinion of the Physician, I respectfully recommend that your honorable Board act favorably upon the application of Henry Kelly for retirement on a pension. Respectfully.

ARTHUR J. O'KEEFFE, Commissioner.

December 28, 1911.

Hon. ARTHUR J. O'KEEFFE, *Commissioner, Department of Bridges*, 13-21 Park Row, Manhattan:

Sir—I hereby respectfully apply for retirement and pension on account of long service for the City and disability due to advanced years.

I entered the service of the New York and Brooklyn Bridge on October 7, 1872, as a Stone Cutter and have been in service to date nearly thirty-one (31) years.

Respectfully, HENRY KELLY.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 3, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On January 10, 1912, the Commissioner of Bridges requested the retirement, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended, of Henry Kelly, an employee in his Department.

The records of the Department show that Mr. Kelly was employed as Stone Cutter on the Brooklyn Bridge, as follows:

October 7, 1872, to January 10, 1884.
July 1, 1891, to December 15, 1892.
July 1, 1893, to October 16, 1893.
January 1, 1894, to November 30, 1913.

Mr. Kelly's service covers a period of thirty-two years. He is seventy-one years of age. His average salary for the three years ending November 30, 1913, was $1,391.66 per annum. During this period he received an average of $1,325.62 per annum.

The Medical Examiner to the Department of Finance has examined the applicant and certifies that Mr. Kelly should be retired.

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

Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen, Committee on Salaries and Grades.

J. H. Byrne, M.D., 360 West 51st Street, New York, January 6, 1912.

My Dear Commissioner—I have this day examined Mr. Henry Kelly, 70 Middagh street, Brooklyn, who is employed as a Stone Cutter in the Department of Bridges, and hereby submit my report, as requested.

About three years since, while working on one of the bridges, the applicant received an injury to his left eye, which laid him up for some time, and, as a result, he now has diminished vision. He also has loss of hearing (both ears), probably due to thickening of the membrane. He complained of suffering from dizziness, and this, I believe, is true, as his heart is dilated and hypertrophied. His general arterial system shows degenerative changes. He has a high tension pulse, which is 104 to the minute, while at rest, and a blood pressure of 175 m.m., which, from a medical point of view, is not looked upon as favorable. He is also troubled with an enlarged prostate gland and stated he had frequent micturation, being obliged to get up several times during the night to pass his urine.

While he is in apparently good physical condition, considering his age, 70 years, he is, nevertheless, in constant danger of an apoplectic seizure, which danger is enhanced by physical exertion. He, therefore, comes well within the provisions of the law passed by the last Legislature, and I would recommend that you present his application for retirement. Yours very truly,

J. H. BYRNE, Physician to the Department of Finance.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, and upon the recommendation of the Comptroller and the President of the Board of Aldermen, hereby retires from active service Henry Kelly, Stonecutter in the Department of Bridges, for the reason that he is physically incapacitated further to perform his duties as Stonecutter, and that the interests of the public service require such retirement, and hereby grants and awards to said Henry Kelly an annual sum or annuity of six hundred and sixty-two dollars and eighty-one cents ($662.81), equal to 50 per cent. of his average annual compensation for three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following the adoption of its resolution; subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and is hereby directed to pay said annuity to said Henry Kelly during his lifetime in equal monthly installments and out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Bridges—Retirement of Eugene Wipfler, Clerk (Cal. No. 50).

(On April 24, 1913, the request of the Department of Bridges in this matter was referred to the Committee on Salaries and Grades.)

(On December 11, 18 and 24, 1913, this matter was laid over.)

The Secretary presented the following:

Department of Bridges, City of New York, Municipal Building, Manhattan, New York, April 16, 1913.

To the Honorable the Board of Estimate and Apportionment of The City of New York:

Gentlemen—Enclosed I beg to hand you the application for retirement, pursuant to chapter 479 of the Laws of 1912, of Eugene Wipfler, a Clerk in the employ of this Department.

Mr. Wipfler is an honorably discharged soldier of the late Civil War, and the records of the Department of Water Supply, Gas and Electricity show that he was appointed a Clerk on July 1, 1887, at a salary of $1,200 per annum; that he resigned on August 1, 1903, and was reinstated on July 30, 1904, at the same salary. He was duly transferred to the Department of Bridges on December 1, 1911, at a salary of $1,050 per annum, and served for such compensation until September 1, 1912, when his salary was restored to $1,200 per annum, at which rate he has been employed ever since.

Through the courtesy of Comptroller Prendergast Dr. J. H. Byrne, the physician of the Department of Finance, has made a physical examination of Wipfler and in his certificate, dated April 11, 1913, which is hereto attached, he states that in his opinion Wipfler is physically unfit to perform the duties of his position.

In view of his application and the opinion of the physician I respectfully recommend that your Honorable Board act favorably upon the application of Eugene Wipfler for retirement on a pension. Respectfully,

ARTHUR J. O'KEEFFE, Commissioner.

Brooklyn, N. Y., March 14, 1913.

Hon. ARTHUR J. O'KEEFE, *Commissioner of Bridges:*

Dear Sir—I respectfully ask to be permitted to take advantage of the provisions of the act which provides that Civil War veterans after 20 years' service may be retired on half pay, provided they are physically disabled.

I have served the City 25 years, am nearly 70 years of age (May 15, 1913), and my health is so poor that the performance of any duty, however light, becomes a hardship.

In view of these facts I hereby make application to be retired, as the act of the Legislature in the case provides. Very respectfully, EUGENE WIPFLER,

106 Vernon Avenue, Brooklyn, N. Y.

To all whom these presents shall come or may concern, greeting:

Know ye that I, Eugene Wipfler, residing in No. 106 Vernon avenue, Brooklyn, Borough of Brooklyn, City of New York, Kings County, State of New York, for and in the consideration of the sum of one dollar ($1), lawful money of the United States of America, to me in hand paid by The City of New York, the receipt of which is hereby acknowledged, have remised, released and forever discharged, and by these presents do, for myself, my heirs, executors, administrators and assigns, remise, release and forever discharge the said City of New York of and from all and all manner of action and actions, cause and causes of action, suits, debts, dues, sums of money, accounts, reckonings, bonds, bills, specialties, covenants, contracts, controversies, agreements, premises, variances, trespasses, damages, judgments, extents, executions, claims and demands whatsoever in law or in equity which against said City of New York I ever had, now have, or which my heirs, executors, administrators or assigns hereafter can, shall or may have, for, upon or by reason of, or by reason of any matter, cause or thing whatsoever from the beginning of the world to the day of the date of these presents, except such rights, if any, as may accrue by reason of the granting of a pension to me by The City of New York.

In witness whereof I have hereunto set my hand and seal the 6th day of June, in the year 1913. EUGENE WIPFLER. (L. S.)

Sealed and delivered in the presence of: J. S. BERMINGHAM.

State of New York, County of , ss.:

On this 6th day of June, 1913, personally came and appeared before me Eugene Wipfler, to me known and known to me to be the person described therein and who executed the foregoing instrument, and acknowledged that he executed same for the uses and purposes therein mentioned.

J. S. BERMINGHAM, Notary Public, New York County.

And I do further state that I have never brought suit or filed any claim against The City of New York or any of the divisions included therein.

EUGENE WIPFLER.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 3, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On April 16, 1913, the Commissioner of Bridges requested the retirement, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended, of Eugene Wipfler, employed as a Clerk, in his Department.

Mr. Wipfler was appointed a Clerk in the Department of Water Supply, Gas and Electricity on July 1, 1887, at a salary of $1,200 per annum; he resigned on August 1, 1893, and was reinstated on July 30, 1894, at the same salary. He was transferred to the Department of Bridges on December 1, 1911, at a salary of $1,050 per annum. His salary was restored to $1,200 per annum on September 1, 1912, at which rate he has been employed since. His service covers a period of more than 24 years, and he is 70 years of age.

Mr. Wipfler is a veteran of the Civil War. On September 9, 1864, he enlisted as a private in Company L, 25th Regiment of New York Cavalry Volunteers, and was honorably discharged on June 10, 1865.

The Medical Examiner of the Department of Finance examined the applicant on April 11, 1913, and states that he is physically unfit for further duty. His detailed report is submitted herewith.

Mr. Wipfler's average annual compensation for three years immediately preceding December 1, 1913, was $1,162.50.

We recommend the adoption of the attached resolution, retiring Eugene Wipfler from active service and awarding and granting him an annuity of $581.25, equal to 50 per cent. of his average compensation for the three years immediately preceding the adoption of the resolution. Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen; Committee on Salaries and Grades.

City of New York, Department of Finance, April 11, 1913.

Hon. ARTHUR J. O'KEEFFE, 21 Park Row, New York, N. Y.:

My Dear Commissioner—Mr. Eugene Wipfler, of 106 Vernon avenue, Brooklyn, an applicant for retirement and at present employed as a Clerk, Department of Bridges, came to my office yesterday by direction of Deputy Commissioner Wm. H. Sinnott.

Upon examination I find he is suffering from cardio vascular disease with a weak and rapid pulse (116 to minute, 78 being normal) and a blood pressure of 180 m m. As a result of the change in his blood vessels he has disturbances of his nervous system and occasional attacks of vertigo. He also has some digestive trouble, an enlarged prostate with irritable bladder, and defective vision, but the latter is only partly corrected by glasses.

He is certainly unfit for duty, and I therefore recommend to the Board of Estimate and Apportionment the favorable consideration of his application for retirement.

Yours very truly,

J. H. BYRNE, Medical Examiner to the Department of Finance.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, and upon recommendation of the Comptroller and the President of the Board of Aldermen, hereby retires from active service Eugene Wipfler, Clerk in the Department of Bridges, for the reason that he is physically incapacitated further to perform his duties as Clerk, and that the interests of the public service require such retirement and hereby awards and grants to said Eugene Wipfler an annual sum or annuity of five hundred and eighty-one dollars and twenty-five cents ($581.25), equal to fifty per cent. of his average annual compensation for three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption; subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and is hereby directed to pay said annuity to said Eugene Wipfler during his life time in equal monthly installments, and out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Deputy and Acting Comptroller, the Acting President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Bridges—Retirement of Henry Lepper, Steam Engineman (Cal. No. 51).

The Secretary presented:

Report of the Committee on Salaries and Grades, recommending the retirement of Henry Lepper, a Steam Engineman in the Department of Bridges, on an annuity of 50 per cent. of his average annual compensation for three years immediately preceding the date when his retirement shall become effective.

(On Novmber 13, 1913, the request of the Commissioner of Bridges for the retirement of the above employee was referred to said Committee.)

(On December 11, 18 and 24, 1913, the above report was laid over.)

Which was laid over one week (January 9, 1914).

Department of Finance—Retirement of James L. Raymond, Examiner (Cal. No. 52).

(On December 11, 18 and 24, 1913, this matter was laid over.)

The Secretary presented the following:

City of New York, Department of Finance, October 16, 1913.

Hon. WILLIAM A. PRENDERGAST, *Comptroller:*

Sir—I have served continuously in the Department of Finance since December 1, 1883—thirty years—having been originally appointed as Private Secretary to S. Hastings Grant, the then Comptroller.

By reason of physical condition, I am now anxious to be retired under the provisions of section 165 of the Greater New York Charter (chapter 669, Laws of 1911), and with that object in view, I hereby request that you make such recommendation to the Board of Estimate and Apportionment as therein provided.

I am at present employed as Clerk, with salary at $2,100 per annum.

Respectfully, JAMES L. RAYMOND.

(Born in New York City, March 4, 1843.)

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 3, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On October 16, 1913, James L. Raymond, an Examiner at $2,100, employed in the Auditing Bureau, Department of Finance, requested retirement, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended. In connection therewith we report as follows:

Mr. Raymond was 70 years of age on March 4, 1913. He has been continuously employed in the Department of Finance since December 1, 1883, a period of 30 years. The history of his employment in detail is as follows:

December 1, 1883—Appointed Private Secretary to S. Hastings Grant, then Comptroller, at $1,500 per annum.

November 28, 1884—Appointed Examiner of Coupons at the same rate.

January 1, 1891—Compensation increased to $1,600.

June 17, 1896—Compensation increased to $1,800.

November 1, 1897—Compensation increased to $2,000.

January 1, 1898—Compensation increased to $2,200.

May 1, 1902—Compensation fixed at $2,000, pursuant to provisions of chapter 436, Laws of 1902.

September 1, 1902—Title of position changed to Examiner.

Mr. Raymond has been faithful in the discharge of his duties. His age and his physical condition, however, will no longer permit him to render the services which his position require.

Mr. B. B. Mosher, of St. Giles Hospital, Brooklyn, certifies that Mr. Raymond's condition is of such a character as to render him unfit for work.

The Medical Examiner of the Department of Finance examined Mr. Raymond on November 13, 1913, and states that he is physically unfit for further duty.

The detailed reports of the Physicians are submitted herewith.

The average annual compensation of Mr. Raymond for three years immediately preceeding December 1, 1913, was $2,100.

We recommend the adoption of the attached resolution retiring James L. Raymond, Examiner in the Department of Finance, from active service and awarding and granting him an annuity of $1,050, 50 per cent. of his average annual compensation for three years immediately preceding the adoption of the resolution.

Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen, Committee on Salaries and Grades.

City of New York, Department of Finance, November 13, 1913.

Hon. WILLIAM A. PRENDERGAST, *Chairman, Salaries and Grades Committee, Board of Estimate and Apportionment,* New York City:

Dear Mr. Prendergast—Mr. James L. Raymond, employed as an Examiner, Bureau of Audit, Department of Finance, having made application for retirement, was directed by Mr. Tirrell to appear before me for examination, which he did this morning.

Upon examination I find he is suffering from degenerative changes in his nervous system as a result of arterial disease. His memory is defective and his locomotion unsteady. In addition, he is also troubled with chronic bronchitis.

He is mentally unfit for the duties of his position and I, therefore, suggest that you recommend his retirement. Yours very sincerely,

J. H. BYRNE, Medical Examiner to the Department of Finance.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of Sections 165, 166 and 167 of the Greater New York Charter, as amended by Chapter 669 of the Laws of 1911 and Chapter 479 of the Laws of 1912, and upon the recommendation of the Comptroller and the President of the Board of Aldermen, hereby retires from active service James L. Raymond, Examiner in the Department of Finance, for the reason that he is physically incapacitated further to perform his duties as examiner and that the interests of the public service require such retirement, and hereby awards and grants to said James L. Raymond an annual sum or annuity of one thousand and fifty dollars ($1,050) which amount is equal to fifty per cent. (50%) of his average annual compensation for three years preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption; subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said James L. Raymond during his lifetime in equal monthly installments, and out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

President, Borough of Brooklyn—Retirement of Henry L. Desplace, Inspector of Sewers (Cal. No. 53).

(On November 13, 1913, the request of the President of the Borough of Brooklyn, in this matter, was referred to the Committee on Salaries and Grades.)

(On December 18 and 24, 1913, this matter was laid over.)

The Secretary presented the following:

The City of New York, Office of the President of the Borough of Brooklyn, Brooklyn, November 7, 1913.

Hon. JOSEPH HAAG, *Secretary, Board of Estimate and Apportionment,* 277 Broadway, New York City:

Dear Sir—I enclose herewith applications for retirement on account of physical disability for the following named persons employed in the Bureau of Sewers in this Department:

Henry L. Desplace, 155 Columbia Heights, Brooklyn, Inspector of Sewers and Basins, salary $1,200 per annum.

Patrick J. Bray, 441 Pacific street, Brooklyn, Inspector of Sewers and Basins, salary $1,200 per annum.

James Donohue, 102 Rapelje street, Brooklyn, Laborer, compensation at the rate of $2.50 per day.

I would respectfully recommend that their applications be approved. Yours very truly, L. H. POUNDS, President, Borough of Brooklyn.

To All to Whom These Presents Shall Come or May Concern, Greeting:

Know ye, That I, Henry L. Desplace, residing in No. 155 Columbia Heights, Borough of Brooklyn, County of Kings, City and State of New York, for and in consideration of the sum of one dollar ($1), lawful money of the United States of America, to me in hand paid by The City of New York, the receipt of which is hereby acknowledged, have remised, released and forever discharged, and by these presents do, for myself, my heirs, executors, administrators and assigns, remise, release and forever discharge the said City of New York of and from all manner of action and actions, cause and causes of action, suits, debts, dues, sums of money, accounts, reckonings, bonds, bills, specialties, covenants, contracts, controversies, agreements, promises, variances, trespasses, damages, judgments, extents, executions, claims and demands whatsoever in law or in equity, which against said City of New York I ever had, now have, or which my heirs, executors, administrators or assigns hereafter can, shall or may have, for, upon or by reason of or by reason of any matter, cause or thing whatsoever from the beginning of the world to the day of the date of these presents.

In witness whereof, I have hereunto set my hand and seal the 20th day of November, in the year one thousand nine hundred and thirteen.

(Seal) HENRY L. DESPLACE.

Sealed and delivered in the presence of D. V. DUFF.

State of New York, County of Kings, ss.:

On this 20th day of November, 1913, personally came and appeared before me Henry L. Desplace, to me known and known to me to be the person described therein, and who executed the foregoing instrument and acknowledged that he executed same for the uses and purposes therein mentioned.

JOHN W. SPARKS, Commissioner of Deeds, The City of New York, residing in the Borough of Brooklyn.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 9, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 7, 1913, the President of the Borough of Brooklyn requested the retirement, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended, of Henry L. Desplace, an Inspector of Sewers and Basins, employed in the Bureau of Sewers, Brooklyn. In connection therewith, we report as follows:

The records show that Mr. Desplace was appointed an Inspector of Granite Paving on July 3, 1889, and has been in the employ of the City continuously since that time, a period of 24 years and 5 months. He is seventy-one years of age, and is carried on the records of the Municipal Civil Service Commission as an honorably discharged veteran of the War of the Rebellion.

The Medical Examiner of the Department of Finance examined Mr. Desplace on November 22, 1913, and states that he is physically unfit for further duty. His detailed report is submitted herewith.

The annual salary of Mr. Desplace for the three years ended November 30, 1913, was $1,200. The total amount actually received by him during the same period was $3,600, an average of $1,200 per annum.

We recommend the adoption of the attached resolution retiring Henry Desplace from active service and awarding and granting him an annuity of $600, equal to 50 per cent. of his average annual compensation for the past three years.

Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen, Committee on Salaries and Grades.

City of New York, Department of Finance, December 22, 1913.

Hon. WILLIAM A. PRENDERGAST, *Chairman, Salaries and Grades Committee, Board of Estimate and Apportionment, New York City:*

Dear Mr. Prendergast—Mr. Henry L. Desplace, employed as Inspector of Sewers, Office of the President of the Borough of Brooklyn, having made application for retirement, was directed by Mr. Tirrell to appear before me for examination, which he did this morning.

Upon examination I find he is suffering from arterio-sclerosis with disease of the coronary arteries, extremely large varicose veins of the left leg, enlarged prostate and disturbed digestion.

He is unable to perform the duties of his position and I therefore suggest that you recommend his retirement. Yours very sincerely,

J. H. BYRNE, Medical Examiner to the Department of Finance.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, and the recommendation of the Comptroller and the President of the Board of Aldermen, hereby retires from active service Henry L. Desplace, an Inspector of Sewers and Basins in the office of the President of the Borough of Brooklyn, for the reason that he is physically incapacitated further to perform his duties as Inspector and that the interests of the public service require such retirement, and hereby awards and grants to said Henry L. Desplace an annual sum or annuity of six hundred dollars ($600), equal to fifty per cent. (50%) of his average annual compensation for three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption; subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and is hereby directed to pay said annuity to said Henry L. Desplace during his lifetime in equal monthly installments and out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

President, Borough of Manhattan—Retirement of Horace Loomis, Consulting Engineer (Cal. No. 54).

(On December 11, 1913, the request of the President, Borough of Manhattan, in this matter, was referred to the Committee on Salaries and Grades.)

(On December 18 and 24, 1913, this matter was laid over.)

The Secretary presented the following:

Office of Commissioner of Public Works, Borough of Manhattan, 21 Park Row, New York City, November 26, 1913.

Hon. GEORGE MCANENY, *President, Borough of Manhattan:*

Dear Sir—I hereby apply for retirment on half pay under the provisions of chapter 669, Laws of 1911.

I have been in the City service about thirty-seven years, as will appear on consulting the records of the Department of Public Works, and I believe I am eligible for retirement as provided in the above Act of the Legislature.

Trusting you will regard this application favorably and will secure the passage of the necessary resolution by the Board of Estimate, I remain

Yours very respectfully, HORACE LOOMIS, Consulting Engineer, Sewers.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 10, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 3, 1913, the President of the Borough of Manhattan requested the retirement, pursuant to the provisions of section 165, 166 and 167 of the Greater New York Charter, as amended, of Horace Loomis, Consulting Engineer of the Bureau of Sewers, Manhattan.

The records show that Mr. Loomis was appointed Engineer in Charge of Sewers on August 31, 1875, and has been employed by the City continuously since that time, a period of thirty-eight years and three months. He is seventy-three years of age.

The Medical Examiner of the Department of Finance examined Mr. Loomis on December 10, 1913, and states that he is physically unfit for further duty. His detailed report is submitted herewith. The salary of Mr. Loomis for the three years ended December 1, 1913, has been $6,000. The total amount actually received by him during the same period was $18,000, an average of $6,000 per annum.

We recommend the adoption of the attached resolution retiring Horace Loomis from active service and awarding and granting him an annuity of $3,000, equal to 50 per cent. of his average annual compensation for the past three years. Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen; Committee on Salaries and Grades.

City of New York, Department of Finance, December 10, 1913.

Hon. WILLIAM A. PRENDERGAST, *Chairman, Salaries and Grades Committee, Board of Estimate and Apportionment, New York City:*

Dear Mr. Prendergast—Mr. Horace Loomis, employed as Consulting Engineer, Office of the President of the Borough of Manhattan, having made application for retirement, was notified to appear before me for examination, which he did this morning.

Upon examination I find he is suffering from diabetes with complicating Brights disease, partial paralysis of the entire left side (old), chronic rheumatism and cardio vascular disease. He has a blood pressure of 240 mm.

He is positively unfit for duty and I therefore suggest that you recommend his retirement. Yours very sincerely,

J. H. BYRNE, Medical Examiner to the Department of Finance.

N. B.—I made the chemical tests and found both sugar and albumen.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, and the recommendation of the Comptroller and the President of the Board of Aldermen, hereby retires from active service Horace Loomis, Consulting Engineer of the Bureau of Sewers, in the office of the President of the Borough of Manhattan, for the reason that he is physically incapacitated further to perform his duties as Consulting Engineer of the Bureau of Sewers and that the interests of the public service require such retirement, and hereby awards and grants to said Horace Loomis an annual sum or annuity of three thousand dollars ($3,000), equal to fifty (50) per cent. of his average annual compensation for three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and is hereby directed to pay said annuity to said Horace Loomis during his lifetime in equal monthly installments and out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Bridges—Retirement of Joseph Tierney, Machinist (Cal. No. 55).

The Secretary presented:

Report of the Committee on Salaries and Grades, recommending the retirment, pursuant to chapter 669, Laws of 1911, as amended, of Joseph Tierney, Machinist in the Department of Bridges, on an annuity of 50 per cent. of his average annual compensation for three years immediately preceding the date when this retirement shall become effective.

(On July 10, 1913, the request of the Commissioner of Bridges for the retirement of the above employee was referred to said Committee.)

(On December 18 and 24, 1913, the above report was laid over.)

Which was laid over one week (January 9, 1914).

President, Borough of Brooklyn—Retirement of Patrick J. Bray, Inspector of Sewers and Basins (Cal. No. 56).

(On November 13, 1913, the request of the President, Borough of Brooklyn, in this matter was referred to the Committee on Salaries and Grades.)

(On December 18 and 24, 1913, this matter was laid over.)

The Secretary presented the following:

October 25, 1913.

Hon. WILLIAM J. TAYLOR, *Superintendent of Sewers:*

Dear Sir—I am a Veteran Fireman and have been in the employ of The City of New York since 1869. On account of physical disability I respectfully apply for retirement under the Retirement Law.

My present position is Inspector of Sewers and Basins in the Bureau of Sewers with compensation at the rate of $1,200 per annum. Very respectfully,

PATRICK J. BRAY, No. 441 Pacific street, Brooklyn, Inspector of Sewers and Basins.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 9, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 7, 1913, the President of the Borough of Brooklyn requested the retirement, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended, of Patrick J. Bray, an Inspector of Sewers and Basins, employed in the Bureau of Sewers, Brooklyn.

The records show that Mr. Bray was appointed an Inspector of Sewers on March 1, 1869, and has been employed by the City continuously since that time, a period of forty-four years and nine months. He is seventy-one years of age.

The Medical Examiner of the Department of Finance examined Mr. Bray on November 22, 1913, and states that he is physically unfit for further duty. His detailed report is submitted herewith.

The salary of Mr. Bray for the three years ended November 30, 1913, has been $1,200. The total amount actually received by him during the same period was $3,600, an average of $1,200 per annum.

We recommend the adoption of the attached resolution retiring Patrick J. Bray from active service and awarding and granting him an annuity of $600, equal to 50 per cent. of his average annual compensation for the past three years.

Respectfully, WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen, Committee on Salaries and Grades.

City of New York, Department of Finance, November 22, 1913.

Hon. WILLIAM A. PRENDERGAST, *Chairman, Salaries and Grades Committee, Board of Estimate and Apportionment, New York City:*

Dear Mr. Prendergast—Mr. Patrick J. Bray, employed as Inspector of Sewers, office of the President of the Borough of Brooklyn, having made application for retirement, was directed by Mr. George L. Tirrell to appear before me for examination, which he did this morning.

Upon examination I find he is suffering from cardio-vascular disease, senile weakness, chronic cystitis complicating an enlarged prostate, and of late has had several hemorrhages from the stomach.

He is unable for duty and I therefore suggest that you recommend his retirement. Yours very sincerely,

J. H. BYRNE, Medical Examiner to the Department of Finance.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911, and chapter 479 of the Laws of 1912, and the recommendation of the Comptroller and the President of the Board of Aldermen, hereby retires from active service Patrick J. Bray, an Inspector of Sewers and Basins, in the office of the President of the Borough of Brooklyn, for the reason that he is physically incapacitated further to perform his duties as Inspector of Sewers and Sewer Basins and that the interests of the public service require such retirement, and hereby awards and grants to said Patrick J. Bray an annual sum or annuity of six hundred dollars ($600), equal to fifty (50) per cent. of his average annual compensation for three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption; subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and is hereby directed to pay said annuity to said Patrick J. Bray during his lifetime in equal monthly installments and out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Board of Estimate and Apportionment—Retirement of Charles V. Adee, Clerk (Cal. No. 57).

(On November 26, 1913, this matter was referred to the Committee on Salaries and Grades.)

(On December 18 and 24, 1913, this matter was laid over.)

The Secretary presented the following:

City of New York, Board of Estimate and Apportionment, Office of the Secretary, 277 Broadway, November 25, 1913.

Hon. ARDOLPH L. KLINE, *Mayor, The City of New York, and Chairman of the Board of Estimate and Apportionment:*

Sir—In transmitting the enclosed application of Mr. Charles V. Adee of this office for retirement, I desire to say:

Mr. Adee has been attached to the service 40 years. During 39 years of this time he has been the Clerk to the Board of Estimate and Apportionment. I have been throughout that entire period closely associated with him. Mr. Adee represents that best type of City employee for whom the legislation under which he now applies for retirement was intended and which, after many years of effort, became effective in 1911. The late Mayor, when the subject of retirement of the superannuated was placed before him in 1911, heartily endorsed the proposed legislation and approved of my efforts towards its enactment.

If there is one in the service deserving recognition under this law, it is Mr. Adee, and I recommend and urge that his request be complied with and that he be granted an annuity equal to one-half his salary.

Respectfully, JOSEPH HAAG, Secretary.

City of New York, Board of Estimate and Apportionment, Office of the Secretary, 277 Broadway, November 11, 1913.

Mr. JOSEPH HAAG, *Secretary, Board of Estimate and Apportionment:*

Dear Sir—I respectfully make application to be retired from duty as Clerk to the Board of Estimate and Apportionment, under the provisions of sections 165, 166 and 167 of the Charter, as amended by chapter 669 of the Laws of 1911, as amended by chapter 479 of the Laws of 1912.

I have been continuously connected with the Board, as Clerk thereto, since 1874, nearly forty (40) years. I entered the service of the City in 1873 as Clerk to the Department of Taxes and Assessments, was promoted to Deputy Tax Commissioner, from which position I resigned and was appointed to the Board of Estimate and Apportionment.

My reasons for desiring to be retired are that, I am 77 years of age and cannot perform my duties with satisfaction to myself.

I respectfully request that my retirement date from December 31, 1913.

Yours very truly, CHAS. V. ADEE.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 12, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 25, 1913, the Secretary of the Board of Estimate and Apportionment recommended the retirement, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended, of Charles V. Adee, Clerk to the Board. In connection therewith we report as follows:

The records show that Mr. Adee entered the service of The City of New York on July 1, 1873, as Clerk in the Department of Taxes and Assessments, was promoted to Deputy Tax Commissioner which position he resigned and was appointed to the Board of Estimate and Apportionment. He has been continuously connected with the Board of Estimate and Apportionment since 1874 or over 39 years. His total service to The City of New York has been continuous for a period of over 40 years.

Mr. Adee states that his reasons for desiring to be retired are that he is 77 years of age and that he cannot perform his duties with satisfaction to himself.

The Medical Examiner of the Department of Finance examined the applicant on December 5, 1913, and states that he is physically unfit for further duty. His detailed report is submitted herewith.

Mr. Adee's average annual compensation for three years immediately preceding December, 1913, was $4,000.

We recommend the adoption of the attached resolution retiring Charles V. Adee from active service and awarding and granting him an annuity of $2,000, equal to 50 per cent. of his average compensation for the three years immediately preceding the adoption of the resolution. Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, President, Board of Aldermen, Committee on Salaries and Grades.

City of New York, Department of Finance, December 5, 1913.

Hon. WILLIAM A. PRENDERGAST, *Chairman, Salaries and Grades Committee, Board of Estimate and Apportionment, New York City:*

Dear Mr. Prendergast—Mr. Charles V. Adee, Clerk to the Board of Estimate and Apportionment, having made application for retirement, was notified to appear before me, which he did this a. m.

Upon examination I find he is suffering from arthritis deformans, left inguinal hernia, also a ventral hernia, following an operation for appendicitis, and an enlarged prostate gland with complicating cystitis. In addition to the above he is troubled with senile debility.

He is unable to perform the duties of his position, and I therefore suggest that you recommend his retirement. Yours very sincerely,

J. H. BYRNE, Medical Examiner to the Department of Finance.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, and upon the recommendation of the Comptroller and the President of the Board of Aldermen, hereby retires from active service Charles V. Adee, Clerk to the Board of Estimate and Apportionment, for the reason that he is physically incapacitated further to perform his duties as Clerk to the Board, and that the interests of the public service require such retirement, and hereby awards and grants to said Charles V. Adee an annual sum or annuity of two thousand dollars ($2,000), equal to fifty per cent. (50%) of his average annual compensation for three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption; subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and is hereby directed to pay said annuity to said Charles V. Adee during his lifetime in equal monthly installments and out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Public Charities—Retirement of Robert Roberts, Superintendent of the New York City Home for Aged and Infirm (Cal. No. 58).

(On February 8, 1912, the communication from the Commissioner of Public Charities, in this matter, was referred to the Comptroller.)

The Secretary presented the following:

Department of Public Charities, of The City of New York, Foot of East 26th Street, New York, February 5, 1912.

To the Honorable the Board of Estimate and Apportionment, 277 Broadway, New York City:

Gentlemen—Mr. Robert Roberts first entered the employ of the City Government on September 12, 1875, in the office of the Corporation Attorney, where he remained until December 31, 1884. On August 4, 1885, he was appointed as "Steward" in this Department, at the Charity Hospital, now known as the City Hospital, Blackwells Island, at $900 per annum. April 1, 1886, he was promoted to "Warden," and his salary increased to $1,500 per annum. On July 1, 1895, he was transferred to the Almshouse. November 11, 1895, owing to a change in the administration, his services were dispensed with. July 1, 1898, he was reappointed as "Superintendent" of the Almshouse, at a salary of $2,000 per annum. On May 1, 1902, his salary was reduced to $1,950 per annum—the grade established by the Board of Estimate and Apportionment—which salary he has been receiving up to the present time.

Mr. Roberts has served the City for over thirty-four years, during which time his services have been very satisfactory. He has now reached an age where he feels that the requirements of the duties of his office are so onerous, and his condition of health is such, that it will not permit him to discharge his duties to the satisfaction of himself or to the head of the Department. I would, therefore, recommend that he be retired on half pay for physical incapacity for filling the position as Superintendent of the New York City Home for the Aged and Infirm, Blackwells Island, and because of his faithful and efficient service during the thirty-four years of employment.

This request is made under the authority of chapter 669 of the Laws of 1911, and I would most respectfully request that it be given favorable consideration.

Respectfully yours, MICHAEL J. DRUMMOND, Commissioner.

To All to Whom These Presents Shall Come or May Concern, Greeting:

Know Ye, that I, Robert Roberts, residing at New York City Home for Aged and Infirm, Blackwells Island, Borough of Manhattan, City of New York, New York County, State of New York, for and in consideration of the sum of one ($1) dollar, lawful money of the United States of America, to me in hand paid by The City of New York, the receipt of which is hereby acknowledged, have remised, released and forever discharged, and by these presents do, for myself, my heirs, executors, administrators and assigns, remise, release and forever discharge the said City of New York of and from all and all manner of action and actions, cause and causes of action, suits, debts, dues, sums of money, accounts, reckonings, bonds, bills, specialties, covenants, contracts controversies, agreements, promises, variances, trespasses, damages, judgments, extents, executions, claims and demands whatsoever in law or in equity, which against said City of New York I ever had, now have or which my heirs, executors, administrators or assigns hereafter can, shall or may have, for, upon or by reason of, or by reason of any matter, cause or thing whatsoever from the beginning of the world to the day of the date of these presents, except such rights, if any, as may accrue by reason of the granting of a pension to me by the City of New York.

In Witness Whereof, I have hereunto set my hand and seal the 28th day of May, in the year one thousand nine hundred and twelve.

(Seal) ROBERT ROBERTS.

Sealed and delivered in the presence of: CHARLES BATCHELOR.

State of New York, County of New York, ss.:

On this 28th day of May, 1912, personally came and appeared before me Robert Roberts, to me known and known to me to be the person described therein, and who executed the foregoing instrument and acknowledged that he executed same for the uses and purposes therein mentioned.

EDWARD E. McMAHON, Notary Public, No. 46, City of New York, N. Y.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 30, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—In reference to a request from the Commissioner of Public Charities, under date of February 5, 1912, for retirement on half pay, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended, of Robert Roberts, employed as Superintendent of the New York City Home for Aged and Infirm, we report as follows:

Mr. Roberts entered the employ of the City on September 12, 1875, as a Subpoena Server in the office of the Corporation Attorney, where he remained until December 31, 1884. On August 4, 1885, he was appointed Steward at the Charity Hospital, now known as the City Hospital, Blackwells Island, under the jurisdiction of the Department of Charities and Correction, at $900 per annum. He was promoted to Warden, at $1,500, on April 1, 1886, and transferred to the Almshouse, Blackwells Island, on July 1, 1895, at the same rate of compensation. His services were dispensed with on November 11, 1895. On July 1, 1898, he was appointed Superintendent of the Almshouse, at $2,000 per annum. On May 1, 1902, his salary was reduced to $1,950, the grade established by the Board of Estimate and Apportionment on April 30, 1902. His service covers a period of over thirty-four years. He is seventy-eight years of age.

The Medical Examiner of the Department of Finance examined Mr. Roberts on February 20, 1912, and states that he is physically unfit for further duty. His detailed report is submitted herewith.

Mr. Roberts has been on leave of absence, without pay, since September, 1912. The Corporation Counsel has rendered an opinion to the effect that Mr. Roberts is eligible under the law to a pension not in excess of 50 per cent. of his average annual rate of compensation during the three years immediately preceding the date of his retirement. His average annual rate of compensation since 1902 has been $1,950.

We recommend the adoption of the attached resolution retiring Robert Roberts from active service and awarding and granting him an annuity of $975, equal to 50 per cent. of his average annual rate of compensation for the three years immediately preceding the adoption of the resolution. Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, President, Board of Aldermen, Committee on Salaries and Grades.

City of New York, Department of Finance, February 20, 1913.

Hon. WILLIAM A. PRENDERGAST, 280 Broadway, New York City:

My Dear Mr. Prendergast—By direction of Mr. Tirrell, Mr. Robert Roberts, who is employed as Superintendent of the City Home, Blackwells Island, Department of Charities, was examined by me on the above date.

Upon examination I find he has disease of the mitral valve (insufficiency), with hypertrophy and dilatation of the heart, and as the former no longer compensates, he suffers from marked dyspnea upon the slightest exertion. His pulse is 90 to the minute (78 being normal), of low tension, irregular and with a blood pressure of 215 mm, which is unusually high. In addition he has general muscular tremor and enlarged prostate gland, irritability of the bladder and frequent micturition.

His physical condition is such as to prevent him from performing his duties and I therefore suggest that you recommend his retirement, as provided for by the Legislature. Yours very truly,

J. H. BYRNE, Physician to the Department of Finance.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911, and chapter 479 of the Laws of 1912, and upon the recommendation of the Comptroller and the President of the Board of Aldermen, hereby retires from active service Robert Roberts, Superintendent of the New York City Home for Aged and Infirm, Blackwells Island, Department of Public Charities, for the reason that he is physically incapacitated further to perform his duties as Superintendent, and that the interests of the public service require such retirement, and hereby awards and grants to said Robert Roberts an annual sum or annuity of nine hundred and seventy-five dollars ($975), equal to 50 per cent. of his average annual compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption; subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said Robert Roberts during his lifetime in equal monthly installments, and out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

County Clerk, Kings County—Retirement of John Dee, Laborer (Cal. No. 59).

(On February 15, 1912, this matter was referred to the Committee on Salaries and Grades.)

The Secretary presented the following:

736 Bergen Street, Brooklyn, N. Y., February 6, 1912.

Hon. ALFRED E. STEERS, *Borough President, Borough of Brooklyn:*

Dear Sir—I herewith respectfully make application for pension under the provisions of the Greater New York Charter, sections 165, 166 and 167, as amended by the Laws of 1911, to which pension I am entitled by reason of having served as an employee of The City of New York, and the County of Kings, for a period of thirty years and upwards, and on account of the fact that I have become physically incapacitated for the further performance of the duties of my position, which is at present that of County Detective, in the District Attorney's office, County of Kings.

I beg to state that I have caused my superior, Hon. James C. Cropsey, District Attorney of Kings County, to be informed of the fact that I am making this application.

Trusting that you will be good enough to bring this request before the Board of Estimate, I remain, Very respectfully yours, JOHN DEE.

To All to Whom These Presents Shall Come or May Concern, Greeting:

Know Ye, That I, John Dee, residing in No. 736 Bergen street, Borough of Brooklyn, County of Kings, City and State of New York, for and in consideration of the sum of one ($1) dollar, lawful money of the United States of America, to me in hand paid by The City of New York, the receipt of which is hereby acknowledged, have remised, released and forever discharged, and by these presents do, for myself, my heirs, executors, administrators and assigns, remise, release and forever discharge the said City of New York of and from all and all manner of action and actions, cause and causes of action, suits, debts, dues, sums of money, accounts, reckonings, bonds, bills, specialties, covenants, contracts, controversies, agreements, promises, variances, trespasses, damages, judgments, extents, executions, claims and demands whatsoever in law or in equity, which against said City of New York I ever had, now have or which my heirs, executors, administrators or assigns hereafter can, shall or may have, for, upon, or by reason of, or by reason of any matter, cause or thing whatsoever from the beginning of the world to the day of the date of these presents.

In Witness Whereof, I have hereunto set my hand and seal the 9th day of March, in the year one thousand nine hundred and twelve. JOHN DEE (L. S.).

Sealed and delivered in the presence of: JNO. C. SCHOENENBERGER.

State of New York, County of New York, City of New York, ss.:

On this 9th day of March, 1912, personally came and appeared before me John Dee, to me known and known to me to be the person described therein, and who executed the foregoing instrument and acknowledged that he executed same for the uses and purposes therein mentioned.

JNO. C. SCHOENENBERGER, Notary Public No. 47, N. Y. Co.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 29, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On February 8, 1912, the President of the Borough of Brooklyn presented the application for retirement of John Dee, then employed as a County Detective in the office of the District Attorney of Kings County and now an employee in the Kings County Clerk's office. In connection therewith we report as follows:

The application is made in compliance with the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended. Mr. Dee is 69 years old, and his physician, Dr. Thomas F. Smallman, of No. 562 Bergen street, Brooklyn, certifies that he is suffering from chronic interstitial nephritis and is physically unable to work. The Medical Examiner of the Department of Finance examined Mr. Dee on February 22, 1912, and states that his physical condition warrants his retirement. His detailed report is submitted herewith.

Mr. Dee was appointed as a Keeper in the Kings County Penitentiary in 1874, and served as such until 1880. From 1880 to 1884, he was out of the City service. For two years of that period he was employed as a stone cutter on the State Capitol, and for the balance of the time was unemployed.

In 1884 he was appointed a County Detective in Kings County and occupied this position until 1896. He was unemployed for the last six months of 1896. In 1897 he was employed for eight months and three days as a Keeper in the Kings County Penitentiary, and was unemployed for the rest of the year. In 1898 he was appointed a County Detective in Kings County, and in 1899 he was a Corporation Inspector in the Bureau of Highways. In 1900 he was appointed a County Detective at an annual salary of $1,200 and served as such to July 29, 1912, when his services were dispensed with on account of ill health. On November 1, 1913, he was appointed a Laborer in the office of the Kings County Clerk at a salary of $720 per annum, where he is now employed. The records show that the aggregate period of Mr. Dee's service is 33 years. Mr. Dee's compensation for the last 2 years and 10 months of his service in the District Attorney's office was $1,200 per annum, and his salary since his appointment on November 1, 1913, in the County Clerk's office for the months of November and December, 1913, is at the rate of $720 per annum. The total compensation received by Mr. Dee during the last three years he was actually employed is $3,520, or a yearly average of $1,173.33, one-half of which is $586.66.

We recommend the adoption of the attached resolution retiring John Dee from active service and awarding and granting him an annuity of $586.66. Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, President, Board of Aldermen, Committee on Salaries and Grades.

City of New York, Department of Finance, February 22, 1912.

Hon. WILLIAM A. PRENDERGAST, 280 Broadway, New York City:

My Dear Mr. Prendergast—By direction of Mr. George L. Tirrell, Mr. John Dee, of 736 Bergen street, Brooklyn, who is employed as a County Detective in the District Attorney's Office, Kings County, came to my office this morning.

He complained of dizziness, vertigo, visional disturbances, headaches and occasionally passing an increased amount of urine. Upon examination I found the radial artery thickened, the pulse rapid, 106 to the minute, regular, of moderate tension, and a blood pressure of 175 mm. The urine, which was passed in my presence, contained a small amount of mucus, it was amber colored, faintly acid in reaction, specific gravity 1,015, and when tested by heat and acid a moderate amount of albumen was found to exist.

Applicant is suffering from chronic interstitial nephritis (progressive degeneration of the kidneys), a disease which is very insidious, frequently terminates suddenly, and is caused by sclerosis of the arteries of the organs involved. I, therefore, have no hesitation in suggesting that you recommend his retirement, as provided for by law.

Yours very truly, J. H. BYRNE, Physician to the Department of Finance.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, and the recommendation of the Comptroller and the President of the Board of Aldermen, hereby retires from active service John Dee, formerly a County Detective in the office of the District Attorney of Kings County, and now an employee in the Kings County Clerk's office, for the reason that he is physically incapacitated further to perform his duties and that the interests of the public service require such retirement, and hereby awards and grants to said John Dee an annual sum or annuity of five hundred and eighty-six dollars and sixty-six cents ($586.66), equal to 50 per cent. of his average annual compensation for the three years of his actual service immediately preceding the taking effect of this resolution; resolution to take effect upon the first day of the month following its adoption; subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and is hereby directed to pay said annuity to said John Dee during his lifetime in equal monthly installments, and out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following resolution was offered by the Comptroller:

Resolved, That the Board of City Record be and hereby is requested to cause to be published in the CITY RECORD semi-annually with the Civil List, but separately, the names of all employees retired from service by the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166, 167 and 168 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912.

Which was adopted by the following vote:

Affirmtive—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

President, Borough of Brooklyn—Establishment of the Grade of Position of Mechanical Engineer (Cal. No. 60).

The Secretary presented the following:

The City of New York, Office of the President of the Borough of Brooklyn, Brooklyn, December 26, 1913.

Mr. JOSEPH HAAG, *Secretary, Board of Estimate and Apportionment:*

Dear Sir—Pursuant to the provisions of section 56 of the Greater New York Charter, I hereby request that you prepare a resolution for adoption by the Board of Estimate and Apportionment recommending to the Board of Aldermen the establishment of the position of Mechanical Engineer in the Bureau of Sewers, of this Department, for one incumbent, salary at the rate of $1,800 per annum.

Provision was made in the Budget for 1914 for this position, at a salary of $2,250 per annum, but we have been able to secure a very good man at a lower compensation.

Yours truly, L. H. POUNDS, President of the Borough.

City of New York, Department of Finance, Bureau of Municipal Investigation and Statistics, December 30, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 26, 1913, the President of the Borough of Brooklyn requested establishment of the grade of Mechanical Engineer at $1,800, in his office. In connection therewith we report as follows:

In the 1914 Budget provision has been made for one Mechanical Engineer in the Bureau of Sewers at $2,250. The Borough President of Brooklyn has found that he can obtain a competent Engineer at $1,800 by transfer from the Department of Water Supply, Gas and Electricity.

We recommend the adoption of the attached resolution approving the request and abolishing the grade at $2,250. Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen, Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the office of the President of the Borough of Brooklyn of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Mechanical Engineer	$1,800 00	1

—and that the grade of position of Mechanical Engineer at $2,250 per annum be abolished.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Public Recreation Commission—Approval of Form of Contract, Etc. (Cal. No. 61).

The Secretary presented the following:

Public Recreation Commission of The City of New York, 51 Chambers Street, Room 1001, New York, December 15, 1913.

Mr. JOSEPH HAAG, *Secretary, Board of Estimate and Apportionment*, 277 Broadway, New York City:

Dear Sir—Enclosed herein you will find a preliminary contract between Public Recreation Commission and Henry B. Herts, Architect, 35 West 31st street, New York City, for the services of Mr. Herts in connection with the preparation of preliminary drawings and specifications for proposed playground at Brownsville, Brooklyn.

Respectfully, CYRIL H. JONES, Acting Secretary.

City of New York, Department of Finance, Bureau of Municipal Investigation and Statistics, December 29, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 15, 1913, the Public Recreation Commission requested approval of the form of preliminary contract with Henry B. Herts, of No. 35 West 31st street, New York City, for his services as architect to prepare preliminary drawing, specifications and a detailed estimate of cost for a proposed playground and recreation centre located in the Borough of Brooklyn as follows:

"Starting at the intersection of Douglas and Livonia avenues, extending thence easterly to Bristol street, thence northerly to Blake avenue, thence westerly to Hopkinson avenue, thence southerly to Dumont avenue, thence westerly to Douglas avenue, thence southerly to the point or place of beginning."

The architect is to furnish drawings and specifications for the construction of a swimming pool and bath houses, children's pool, farm house, children's mothers' house, containing milk station and comfort station; regulating and grading the grounds, surfacing the athletic field, subsoil drainage, filtration and other necessary plumbing, at a total cost, including architect's compensation and fees, of $187,746. The proposed contract provides for payment of $2,346.82, 1¼ per cent. of the total cost when the preliminary drawings, specifications and estimates of cost are finally approved by the Public Recreation Commission, and when the drawings are approved by the Art Commission.

The cost is to be paid from a bequest of $187,746.84 to The City of New York, "for purposes of health and recreation, within or near The City of New York," entitled "Legacy of Betsy Head, of Islip, Long Island ,Code T.-14." On March 28, 1912, by resolution of the Board of Estimate and Apportionment, all money in the fund was assigned to the Public Recreation Commission for the purposes of executing the trust imposed, subject to the provision that before incurring any obligations against said fund a plan or plans showing the purposes for which it proposed to apply the fund be submitted to the Board of Estimate and Apportionment for approval. On December 26, 1913, no money had been expended from this fund. The form of contract is satisfactory and compensation is reasonable.

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

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of March 28, 1912, hereby approves the form of proposed contract with Henry B. Herts, of No. 35 West 31st street, New York City, and the estimate of cost in the sum of two thousand three hundred and forty-six dollars and eighty-two cents ($2,346.82) for the preparation of preliminary drawings, specifications and detailed estimates of cost for a playground and recreation centre located in the Borough of Brooklyn, under the jurisdiction of the Public Recreation Commission, as follows:

"Starting at the intersection of Douglas and Livonia avenues, extending thence easterly to Bristol street, thence northerly to Blake avenue, thence westerly to Hopkinson avenue, thence southerly to Dumont avenue, thence westerly to Douglas avenue, thence southerly to the point or place of beginning."

—the cost to be charged to the fund entitled "Legacy of Betsy Head, of Islip, Long Island, Code T.-14."

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Bridges—Approval of Form of Contract, Etc. (Cal. No. 62).

The Secretary presented:

Communication from the Commissioner of Bridges, requesting approval, pursuant to chapter 670, Laws of 1907, of the form of contract, plans and specifications for furnishing and erecting window guard rails in the Municipal Building, at an estimated cost of $4,200.

Which was referred to the Comptroller.

Department of Bridges—Issues of Corporate Stock (Cal. No. 63).

The Secretary presented:

Communication from the Commissioner of Bridges, urging the Board to take action on his requests for issues of corporate stock for the following purposes:

A—For compensating the painting force engaged on the Manhattan Bridge and for equipment of easterly tracks, in the sum of $27,000.

B—For payment of wages of painting forces employed on the Queensboro Bridge, in the sum of $23,000.

C—For completing the strengthening of the Williamsburg Bridge, in the sum of $40,000.

D—For expenses of Engineering Construction Force, in the sum of $168,000 for the year 1914.

(On December 11, 1913, the above requests were referred to the Corporate Stock Budget Committee.)

Which was referred to the Corporate Stock Budget Committee, consisting of the Comptroller and the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx.

The following Financial matters, not on the Calendar for this day, were considered by unanimous consent:

President, Borough of Manhattan—Retirement of Certain Employees (No. 64).

The Secretary presented a memorandum from the President, Borough of Manhattan, recommending the retirement of the following persons:

Henry Brown, Inspector of Complaints, Bureau of Highways; salary, $1,200 per annum; veteran, 33 years in the service.

Samuel Coleman, Axeman, Bureau of Design and Survey; salary, $900 per annum; veteran, 23 years in the service; age 71.

Thomas F. Fantry, Mason, Bureau of Sewers; $5.60 per day; 33 years in the service. Earnings during the past three years, $4,677.40 for 835 days.

George W. Farnum, Laborer, Bureau of Highways; $2.50 per day; veteran, 24 years in the service. One leg was amputated during the civil war. His earnings during the past three years have been $2,231.87 for 982 days.

John Glosking, Laborer, Bureau of Highways; $2.50 per day; veteran, 24 years in the service. Earnings during the past three years, $1,649.69 for 659 days.

William Henkel, Assistant Foreman, Bureau of Highways; $3 per day; 24 years in the service; age 73. Earnings during the past three years, $2,645.25 for 881 days.

Frederick Lubo, Paver, Bureau of Highways; $5 per day; veteran, 23 years in the service. Earnings during past three years, $2,384.75 for 476 days.

Michael Lynch, Foreman, Bureau of Sewers; $4 per day; veteran, 30 years in the service. Earnings during the past three years, $3,562.37 for 890 days.

Francis McCarthy, Elevatorman, Public Buildings and Offices; $900 per annum; veteran, 29 years in the service; age 76.

John J. Quinn, Assistant Foreman, Bureau of Highways; $3 per day; veteran, 20 years in the service. Earnings during past three years, $2,663.62 for 887 days.

J. F. Robinson. General Foreman, Highways; $1,800 per year; veteran, 27 years in service.

Michael Schwoerer, Laborer, Sewers; $2.50 per day; 32 years in the service. Earnings during past three years, $597.50 for 239 days.

Bernard Smith, Assistant Foreman, Public Buildings and Offices; $3 per day; 31 years in service. Earnings for past three years, $2,793 for 931 days.

Rose Smith, Cleaner, Public Buildings; $360 per year; 30 years in service. Widow, age 65.

George Wenner, Laborer, Public Buildings and Offices; $2.50 per day; veteran, 20 years in the service; age 70 years. Earnings during past three years, $2,527.50 for 1,011 days.

Which was referred to the Committee on Salaries and Grades, consisting of the Comptroller and the President, Board of Aldermen.

President, Borough of Queens—Establishment of the position of Executive Clerk and Abolishment of Position of Chief Clerk (No. 65).

(On December 18, 1913, the request of the President of Queens for the establishment of the above position was referred to the Committee on Salaries and Grades.)

The Secretary presented the following:

The City of New York, Office of the President of the Borough of Queens, Long Island City, December 16, 1913.

To the Honorable the Board of Estimate and Apportionment, City of New York:

Gentlemen—Request is hereby respectfully made for your approval, in accordance with the provisions of section 56 of the Greater New York Charter, of the position of Executive Clerk in this office with compensation at the rate of $4,000 per annum for one incumbent. Very truly yours,

MAURICE E. CONNOLLY, President of the Borough of Queens.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment of the position of Executive Clerk at four thousand dollars ($4,000) per annum in the office of the President of the Borough of Queens, for one incumbent; also the abolishment of the position of Chief Clerk in the Executive Division of the office of the President of the Borough of Queens, the compensation of which is two thousand five hundred dollars ($2,500) per annum.

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President ot the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens, and the Acting President of the Borough of Richmond—13.

Department of Parks, Borough of Brooklyn—Modification of Schedule and Transfer of Appropriation (No. 66).

The Secretary presented the following:

City of New York, Department of Finance, Bureau of Municipal Investigation and Statistics, December 31, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On July 31, 1913, your Board transferred $5,396 from Wages, Temporary Employees, No. 1740, Care of Buildings, to Wages, Temporary Employees. No. 1737TC, General, in the Department of Parks, Borough of Brooklyn, for the year 1913. The amount of the transfer should have been $5,158.50, the actual amount required.

I recommend the adoption of the attached resolutions, one providing for a transfer of $237.50, the other for a modification of the two schedules in order that the error may be corrected. 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 transfer of funds appropriated to the Department of Parks, Borough of Brooklyn, for the year 1913, as follows:

	FROM	
	Personal Service, Wages, Temporary Employees, Care of Parks and Boulevards, General, Tax Levy and Corporate Stock Force.	
1737TC	Tax Levy Allowance	$237 50
	TO	
	Personal Service, Wages, Temporary Employees, Care of Parks and Boulevards.	
1740	Care of Buildings	$237 50

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens, and the Acting President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised for the Department of Parks, Borough of Brooklyn, for the year 1913, as follows:

DEPARTMENT OF PARKS, BOROUGH OF BROOKLYN.

Personal Service, Wages, Temporary Employees, Care of Parks and Boulevards.

1737TC	General, Tax Levy and Corporate Stock Force—	
	Steam Roller Engineer, at $4.75 per day, 686 days	$3,258 50
	Laborer, at $2.50 per day, 110,270 days	275,675 00
	Schedule total	$278,933 50
	Tax levy allowance	$263,933 50
	Corporate stock allowance	15,000 00
	Total allowance	$278,933 50
1740	Care of Buildings—	
	Bricklayer, at $5.60 per day, 300 days	$1,680 00
	Mason, at $5 per day, 740 days	3,700 00
	Carpenter, at $5 per day, 181 days	905 00
	Painter, at $4 per day, 2,400 days	9,600 00
	Steam Roller Engineer, at $4.75 per day, 50 days	237 50
		$16,122 50

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens, and the Acting President of the Borough of Richmond—13.

Sheriff, Bronx County—Establishment of Positions (No. 67).

(On December 11, 1913, the request of the Sheriff of the County of The Bronx, for the establishment of positions, was referred to the Comptroller.)

The Secretary presented the following:

New York, December 8, 1913.

To His Honor, the Mayor, Chairman, Board of Estimate and Apportionment, City Hall, New York City:

Honorable Sir—In order to properly establish the Sheriff's office in the County of The Bronx, I most respectfully request your Honorable Board to grant me the following positions, in addition to those already granted in the tentative Budget for 1914:

Deputy Sheriff, 8 at $2,500	$20,000 00
Assistant Deputy Sheriff, 3 at $1,500	4,500 00
Law Clerk	1,500 00
Entry Clerk	1,200 00
Jury Clerk	1,500 00
Bond Clerk	1,500 00
Arrest Clerk	1,200 00
Clerk to Under Sheriff	1,200 00
Prison Guard, 3 at $1,000	3,000 00
Confidential Stenographer	1,000 00
Messenger	1,200 00
Telephone Operator, 3 at $780	2,340 00
Van Driver, 2 at $900	1,800 00
Warden	2,500 00
Keeper, 9 at $1,000	9,000 00
Physician	1,000 00
Counsel	5,000 00
Cook, 2 at $300	600 00
Cleaner, 4 at $900	3,600 00
Laundress	300 00
Matron, 3 at $900	2,700 00

Very respectfully yours,

JAMES F. O'BRIEN, Sheriff-elect, County of The Bronx.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 27, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 8, 1913, the Sheriff-elect of Bronx County requested the establishment, pursuant to the provisions of chapter 548 of the Laws of 1912, as amended by chapter 266 of the Laws of 1913, of 49 positions in his office. In connection therewith I report as follows:

Chapter 548 of the Laws of 1912, as amended by chapter 266 of the Laws of 1913, provides that all the positions in the Sheriff's office, except those fixed by statute, shall be established and the salaries thereof fixed by the Board of Estimate and Apportionment of The City of New York. The Sheriff-elect requests that the following positions be established for his office:

Deputy Sheriff, 8 at $2,500	$20,000 00
Assistant Deputy Sheriff, 3 at $1,500	4,500 00
Law Clerk	1,500 00
Entry Clerk	1,200 00
Jury Clerk	1,500 00
Bond Clerk	1,500 00
Arrest Clerk	1,200 00
Clerk to Under Sheriff	1,200 00
Prison Guard, 3 at $1,000	3,000 00
Confidential Stenographer	1,500 00
Messenger	1,200 00

Telephone Operator, 3 at $780	2,340 00
Van Driver, 2 at $900	1,800 00
Warden	2,500 00
Keeper, 9 at $1,000	9,000 00
Physician	1,000 00
Counsel	5,000 00
Cook, 2 at $300	600 00
Cleaner, 4 at $900	3,600 00
Laundress	300 00
Matron, 3 at $900	2,700 00

The positions of Deputy Sheriff, Assistant Deputy Sheriff and Counsel are fixed by the statute, and, therefore, no action to establish them is necessary by the Board of Estimate and Apportionment. After an examination into the amount of work which will probably be transferred from the Sheriff of New York County to the Sheriff of Bronx County, and an investigation as to the number of residents of Bronx County detained under civil process in New York County during the past year, and which indicates that there will be a daily average of about five civil prisoners under the jurisdiction of the Sheriff of Bronx County, it appears that the following positions and salaries attached should be established for the Sheriff of Bronx County:

Clerk, 2 at $1,500	$3,000 00
Clerk, 2 at $1,200	2,400 00
Stenographer	1,200 00
Messenger	1,200 00
Telephone Operator	750 00
Head Keeper	1,500 00
Keeper, 3 at $1,000	3,000 00
Cook	300 00
Cleaner	600 00
Matron (temporary, at $3 per day)	.....

Upon the establishment by the Board of Estimate and Apportionment of the positions for the Sheriff's office of Bronx County, provision for the payment of the salaries may be made by the Comptroller, pursuant to the provisions of subdivision 7 of section 188 of the Greater New York Charter.

I recommend the adoption of the attached resolution establishing the positions and fixing the salaries thereof in the Sheriff's office of Bronx County, as above set forth. Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of chapter 548 of the Laws of 1912, as amended by chapter 266 of the Laws of 1913, as amended by chapter 825 of the Laws of 1913, hereby fixes the positions and salaries in the Sheriff's office of Bronx County, to be effective on January 1, 1914, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Clerk	$1,500 00	2
Clerk	1,200 00	2
Stenographer	1,200 00	1
Messenger	1,200 00	1
Telephone Operator	750 00	1
Head Keeper	1,500 00	1
Keeper	1,000 00	3
Cook	300 00	1
Cleaner	600 00	1
	Per Day.	
Matron	3 00	1

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

President, Borough of Manhattan—Modification of Schedule and Transfer of Appropriation (No. 68).

The Secretary presented the following:

City of New York, Office of the President of the Borough of Manhattan, City Hall, December 29, 1913.

To the Honorable Board of Estimate and Apportionment, 277 Broadway, New York:

Gentlemen—Request is hereby made for the following transfer of funds from the appropriation made to this Department entitled:

PRESIDENT, BOROUGH OF MANHATTAN, 1913.

Contract or Open Order Service, General Repairs, Care of Public Buildings and Offices.

2805 Repairing Office Buildings $708 25

—to the appropriations made to this Department entitled:

PRESIDENT, BOROUGH OF MANHATTAN, 1913.

Supplies, Food Supplies.

2745 Care of Supreme Court $100 00

Supplies, Office Supplies.

2748 Administration, Executive 300 00

Purchase of Equipment, Office Equipment.

2762 Administration, Executive 25 00

Supplies, General Plant Supplies.

2757 Administration, Executive 50 00

Purchase of Equipment, Office Equipment, Care of Public Buildings and Offices.

2765 Repairing, Office Buildings 33 25

Purchase of Equipment, Motor Vehicles and Equipment.

2773 Administration, Executive 100 00

General Plant Service.

2822 Care of Public Buildings and Offices, Executive 100 00

$708 25

The transfers are necessary to provide additional funds for appropriations that have become exhausted. Yours very truly,

E. V. FROTHINGHAM, Acting President, Borough of Manhattan.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 30, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 29, 1913, the President of the Borough of Manhattan requested transfer of $708.25 within appropriations to his office for the year 1913. In connection therewith I report as follows:

The proposed transfer is:

FROM

Contract or Open Order Service, General Repairs, Care of Public Buildings and Offices, Repairing.

2805 Office Buildings $708 25

TO

Supplies, Food Supplies.

2745 Care of Supreme Court $100 00

Supplies, Office Supplies, Administration.

2748 Executive 300 00

Purchase of Equipment, Office Equipment, Administration.

2762 Executive 25 00

Supplies, General Plant Supplies, Administration.

2757 Executive 50 00

Purchase of Equipment, Office Equipment, Care of Public Buildings and Offices, Repairing.

2765 Office Buildings 33 25

Purchase of Equipment, Motor Vehicles and Equipment, Administration.

2773 Executive 100 00

Contract or Open Order Service, General Plant Service, Care of Public Buildings and Offices.

2822 Executive 100 00

The transfer is necessary to readjust the accounts in order to provide funds to meet outstanding obligations.

I recommend the adoption of the attached resolutions granting the request. 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 transfer of funds appropriated to the office of the President of the Borough of Manhattan for the year 1913, as follows:

FROM

Contract or Open Order Service, General Repairs, Care of Public Buildings and Offices, Repairing.

2805 Office Buildings $708 25

TO

Supplies, Food Supplies.

2745 Care of Supreme Court $100 00

Supplies, Office Supplies, Administration.

2748 Executive 300 00

Supplies, General Plant Supplies, Administration.

2757 Executive 50 00

Purchase of Equipment, Office Equipment, Administration.

2762 Executive 25 00

Purchase of Equipment, Office Equipment, Care of Public Buildings and Offices, Repairing.

2765 Office Buildings 33 25

Purchase of Equipment, Motor Vehicles and Equipment, Administration.

2773 Executive 100 00

Contract or Open Order Service, General Plant Service, Care of Public Buildings and Offices.

2822 Executive 100 00

$708 25

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the office of the President of the Borough of Manhattan, for the year 1913, as follows:

Supplies, Food Supplies.

2745 Care of Supreme Court $600 00

Supplies, Office Supplies, Administration.

2748 Executive 8,700 00

Supplies, General Plant Supplies, Administration.

2757 Executive 1,350 00

Purchase of Equipment, Office Equipment, Administration.

2762 Executive 2,025 00

Purchase of Equipment, Office Equipment, Care of Public Buildings and Offices, Repairing.

2765 Office Buildings 1,008 25

Purchase of Equipment, Motor Vehicles and Equipment, Administration.

2773 Executive 6,199 68

Contract or Open Order Service, General Repairs, Care of Public Buildings and Offices, Repairing.

2805 Office Buildings 49,770 75

Tax levy allowance $29,770 75

Special revenue bond allowance, repairs to West Washington Market 20,000 00

$49,770 75

Contract or Open Order Service, General Plant Service, Care of Public Buildings and Offices.

2822 Executive $3,800 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the Acting President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

Department of Water Supply, Gas and Electricity—Modification of Schedules and Transfer of Appropriation (No. 69).

The Secretary presented the following:

The City of New York, Department of Water Supply, Gas and Electricity, Commissioner's Office, 13-21 Park Row, New York, December 22, 1913.

Mr. JOSEPH HAAG, *Secretary, Board of Estimate and Apportionment:*

Dear Sir—The requirements of the Department make necessary the transfer of the sum of $300 between accounts as indicated below, and I respectfully request that the Board of Estimate and Apportionment make such transfer.

FROM

S-398 Maintenance, Improvement and Extension of Water Supply System in the Borough of Brooklyn during the year 1913, Supplies, General Plant Supplies, Water Supply, Collection and Storage, General $300 00

TO

S-399 Maintenance, Improvement and Extension of Water Supply System in the Borough of Brooklyn during the year 1913, Supplies, General Plant Supplies, Water Supply, Pumping $300 00

Yours truly, HENRY S. THOMPSON, Commissioner.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 30, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 22, 1913, the Commissioner of Water Supply, Gas and Electricity requested transfer of $300 within the appropriations to his department for the year 1913. In connection therewith I report as follows:

The requested transfers are

FROM

S—398 Supplies, General Plant Supplies, Water Supply, Collection and Storage, 758TW, General Water Revenue Allowance..... $300 00

TO

S—399 Supplies, General Plant Supplies, Water Supply, 759TW, Pumping, Water Revenue Allowance 300 00

Account S—398 is practically exhausted and the additional $300 is required to meet outstanding requisitions for lubricating oil, etc., used on the Davis and Farnum engines at the Ridgewood Pumping Station, Borough of Brooklyn. These engines were turned over to the City by the contractor on December 4, 1913, and the expense of operation prior to that date was paid from an allowance made to the contractor from the Water Revenue Appropriation for General Repairs, Pumping. Account S—399 shows an ample balance to permit the transfer.

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

Respectfully, WM. A. PENDERGAST, 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 Water Supply, Gas and Electricity for the year 1913, as follows:

FROM

S—398 Supplies, General Plant Supplies, Water Supply, Collection and Storage, 758TW, General, Water Revenue Allowance..... $300 00

TO

S—399 Supplies, General Plant Supplies, Water Supply, 759TW, Pumping, Water Revenue Allowance 300 00

Which was adopted by the following vote:
Affirmative—The Comptroller, the Acting President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

—

The following resolution was offered:
Resolved, That the Board of Estimate and Apportionment hereby approves of schedules as revised, for the Department of Water Supply, Gas and Electricity for the year 1913, as follows:

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.
Supplies, General Plant Supplies, Water Supply, Collection and Storage.

758TW General—	
Tax Levy Allowance	$455 50
Water Revenue Allowance	1,809 38
Total Allowance	$2,264 88

Supplies, General Plant Supplies, Water Supply.

759TW Pumping—	
Tax Levy Allowance	$5.315 70
Water Revenue Allowance	5,279 92
Total Allowance	$10,595 62

Which was adopted by the following vote:
Affirmative—The Comptroller, the Acting President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—13.

District Attorney, Bronx County—Establishment of Certain Positions (No. 70).
(On December 4, 11 and 24, 1913, communications from the District Attorney of Bronx County, relative to the establishment of positions in his office, were referred to the Comptroller.)

The Secretary presented the following:
City of New York, Law Department, Office of the Corporation Counsel, New York.
The Board of Estimate and Apportionment of The City of New York:
Gentlemen—I find it necessary in order to perform the duties of the office of District Attorney of the County of The Bronx to request you to appropriate sufficient funds for that purpose.
I annex hereto a statement showing the number of employees and the amount of money which it will be necessary to have in order to fulfil the duties charged by law upon the District Attorney of the County of The Bronx.
This matter is of an emergency character for the reason that a Grand Jury will be drawn for the first Monday of January, at which term it will be necessary to present evidence.
Your kind attention to this matter will be very much appreciated by me. Yours very truly, FRANCIS MARTIN, District Attorney-elect, Bronx County.

Provided for by Law:

1 District Attorney at $10,000	$10,000 00
5 Assistant District Attorneys at $5,000	25,000 00
3 Deputy Assistant District Attorneys at $3,000	9,000 00
1 Secretary at $2,500	2,500 00
1 Chief Clerk at $2,000	2,000 00
Total	$48,500 00

Necessary Office Staff.

1 Clerk, Court of Special Sessions at $1,200	$1,200 00
1 Calendar Clerk, County Court at $1,200	1,200 00
1 Calendar Clerk, Supreme Court at $1,200	1,200 00
1 Indictment Clerk at $1,500	1,500 00
1 Information Clerk (Special Sessions) at $1,500	1,500 00
2 Clerks assigned to Trial Assistants in Courts at $1,200	2,400 00
1 Assistant to Chief Clerk and General Clerk at $1,800	1,800 00
6 County Detectives at $1,500	9,000 00
8 Process Servers at $1,200	9,600 00
1 Bail and Forfeited Recognizance Clerk at $2,000	2,000 00
1 Stenographer to Grand Jury at $10 per diem, estimated	1,000 00
1 Warden to Grand Jury	2,000 00
5 Stenographers—	
1 Stenographer to District Attorney at $1,800	1,800 00
2 Stenographers at $1,500	3,000 00
2 Stenographers at $1,200	2,400 00
2 Messengers at $1,200	2,400 00
2 Doorkeepers at $1,200	2,400 00
1 Telephone Operator at $600	600 00
Experts	2,000 00
Stenographic Minutes, etc.	600 00
Supplies	1,500 00
Equipment	2,000 00
Telephone service	800 00
Contingencies	5,000 00

City of New York, Law Department, Office of the Corporation Counsel, New York, December 9, 1913.
Board of Estimate and Apportionment, 277 Broadway, New York City:
Gentlemen—In submitting a list of employees required to carry out the duties of the office of District Attorney of Bronx County, I neglected to insert a requisition for one Interpreter for the District Attorney's office and one Interpreter to be appointed jointly by the District Attorney and County Judge. I have already called the attention of the Comptroller's office to this fact. Very respectfully yours,
FRANCIS MARTIN.

City of New York, Law Department, Office of the Corporation Counsel, Hall of Records, December 23, 1913.
Board of Estimate and Apportionment of The City of New York:
Gentlemen—Several weeks ago I made a request for the creation of positions in the District Attorney's office of Bronx County and the fixing of salaries for the positions created. In the meantime the Legislature of the State of New York has passed an Act which has become a law by virtue of the signature of the Governor of the State creating some of the positions requested.
This is a matter which calls for immediate action so that the office of the District Attorney may be fully equipped with a clerical force and other necessary employees.
You are probably aware that it is a very important matter to have a Grand Jury Stenographer and also an Indictment and Information Clerk on the first day that court convenes. I will appreciate it, therefore, if the request which has been pending several weeks is disposed of at once. Respectfully yours,
FRANCIS MARTIN, District Attorney-elect, Bronx County.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 30, 1913.
To the Board of Estimate and Apportionment:
Gentlemen—On December 3, 1913, the District Attorney-elect of Bronx County requested the establishment, pursuant to the provisions of chapter 548 of the Laws of 1912, as amended by chapter 266 of the Laws of 1913, of thirty-five positions in the office. In connection therewith I report as follows:
Chapter 548 of the Laws of 1912, as amended by chapter 266 of the Laws of 1913, provides that the other than statutory positions in the office shall be established and the salaries thereof fixed by the Board of Estimate and Apportionment of The City of New York. The District Attorney-elect requests the establishment of the following positions:

1 Clerk, Court of Special Sessions	$1,200 00
1 Calendar Clerk, County Court	1,200 00
1 Calendar Clerk, Supreme Court	1,200 00
1 Indictment Clerk	1,500 00
1 Information Clerk, Special Sessions	1,500 00
2 Clerks assigned to Trial Assistants in Courts at $1,200	2,400 00
1 Assistant to Chief Clerk and General Clerk	1,800 00
6 County Detectives at $1,500	9,000 00
8 Process Servers at $1,200	9,600 00
1 Bail and Forfeited Recognizance Clerk	2,000 00
1 Stenographer to Grand Jury, per diem	10 00
1 Warden to Grand Jury	2,000 00
1 Stenographer to District Attorney	1,800 00
2 Stenographers at $1,500	3,000 00
2 Stenographers at $1,200	2,400 00
2 Messengers at $1,200	2,400 00
2 Doorkeepers at $1,200	2,400 00
1 Telephone Operator	600 00

The duties which will be imposed on the District Attorney of Bronx County are at present performed in the office of the District Attorney of New York County. An examination in the office of the District Attorney of New York County of the amount of work which will probably be transferred to the office of the District Attorney of Bronx County and the staff necessary to perform it indicates that the following positions will be sufficient to enable the District Attorney of Bronx County properly to perform the work:

Calendar Clerk	$1,200 00
Indictment Clerk	1,500 00
Information Clerk	1,500 00
Clerk	1,200 00
Bail and Forfeited Recognizance Clerk	2,000 00
Stenographer to Grand Jury, per diem	10 00
Telephone Operator	600 00

Upon the establishment by the Board of Estimate and Apportionment of the positions for the office of the District Attorney of Bronx County, provision for the payment of the salaries may be made by the Comptroller, pursuant to the provisions of subdivision 7 of section 188 of the Greater New York Charter.
I recommend the adoption of the attached resolution establishing the necessary positions and fixing the salaries thereof in the office of the District Attorney of Bronx County. Respectfully, WM. A. PRENDERGAST, Comptroller.
The following resolution was offered:
Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of chapter 548 of the Laws of 1912, as amended by chapter 266 of the Laws of 1913, hereby fixes the positions and salaries in the office of the District Attorney of Bronx County, to be effective on January 1, 1914, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Calendar Clerk	$1,200 00	1
Indictment Clerk	1,500 00	1
Information Clerk	1,500 00	1
Clerk	1,200 00	1
Bail and Forfeited Recognizance Clerk	2,000 00	1
	Per Diem.	
Stenographer to Grand Jury	10 00	1
	Per Annum.	
Telephone Operator	600 00	1

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

President, Borough of Queens—Issue of Special Revenue Bonds and Approval of Schedule (No. 71).
(On December 18, 1913, the resolution of the Board of Aldermen, in this matter, was referred to the Comptroller.)

The Secretary presented the following:
In the Board of Aldermen.
Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of one thousand, eight hundred and fifty-six dollars and seventy-five cents ($1,856.75), the proceeds whereof to be used by the President of the Borough of Queens for the purpose of employing horses and carts for use of the Bureau of Sewers; all obligations contracted for hereunder to be incurred on or before December 31, 1913.
Adopted by the Board of Aldermen December 2, 1913, three-fourths of all the members voting in favor thereof.
Received from his Honor the Mayor December 16, 1913, without his approval or disapproval thereof; therefore, as provided in section 40 of the Greater New York Charter, the same took effect as if he had approved it. P. J. SCULLY, Clerk.
Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 29, 1913.
To the Board of Estimate and Apportionment:
Gentlemen—On December 2, 1913, the Board of Aldermen adopted a resolution requesting $1,856.75 in special revenue bonds for the office of the President of the Borough of Queens for the purpose of employing horses and carts for use of the Bureau of Sewers, all obligations contracted for to be incurred on or before December 31, 1913. In connection therewith I report as follows:
The number of days allowed in the Budget of 1912 plus an issue of special revenue bonds totalled 5,509. The number of days allowed in the Budget of 1913 was only 5,108. The 1913 allowance was apparently based on a basis of the use of 18 horses and carts a day plus 104 days for emergency work.
In 1912 there were 8,847 basin cleanings with 11,059 cubic yards of silt removed; 1,853,530 linear feet of sewer cleaned with no record of the number of cubic yards of material removed. During the first nine months of 1913 there were 7,342 basins cleaned, and 8,077 cubic yards of silt removed. This will be approximately 9,720 basin cleanings with 10,701 cubic yards of silt removed for the year 1913. The linear feet of sewer cleaning will total about 2,051,802 for 1913.
During the latter part of the year 1912 it was found necessary to employ 20 horses and carts a day. The increased number of basin cleanings and sewer cleaning necessitated the continuance of this force with the result that the appropriation was practically exhausted on November 22. On the basis of using 20 teams a day, which is not excessive, it will require 440 additional days for the balance of the year, which totals $1,540. This increase will mean a total allowance of 5,548 days in 1913 as against 5,509 in 1912, which is more than accounted for by the extra number of basin cleanings and considerable additional sewer cleaning.
I therefore recommend the issuance of special revenue bonds in an amount not to exceed $1,540. Respectfully, WM. A. PRENDERGAST, Comptroller.
The following resolution was offered:
Resolved, That the resolution adopted by the Board of Aldermen on December 2, 1913, requesting an issue of special revenue bonds in the sum of one thousand eight hundred and fifty-six dollars and seventy-five cents ($1,856.75), the proceeds whereof to be expended by the President of the Borough of Queens for the purpose of employing horses and carts for use of the Bureau of Sewers, all obligations contracted for thereunder to be incurred on or before December 31, 1913, be and the same is hereby approved of and concurred in by the Board of Estimate and Apportionment to the extent of one thousand five hundred and forty dollars ($1,540) and for the purpose of providing means therefor, the Comptroller be and is hereby authorized, pursuant to the provisions of subdivision 8 of section 188 of the Greater New York Charter, to issue special revenue bonds of The City of New York to an amount not exceeding one thousand five hundred and forty dollars ($1,540), redeemable from the tax levy of the year succeeding the year of their issue.
Which was adopted by the following vote:
Affirmative—The Mayor, the Comptroller, the Acting President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens, and the Acting President of the Borough of Richmond—16.

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The following resolution was offered:
Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the office of the President of the Borough of Queens for the year 1913, as follows:

Contract or Open Order Service, Transportation, Hire of Horses and Vehicles with Drivers, Care of Sewers and Sewage.

3239	Cleaning and Repairing— Hire of Horse and Vehicle at $3.50 per day (5,548 days).....	$19,418 00
	Tax Levy Allowance	$17,878 00
	Special Revenue Bond Allowance	1,540 00
	Total Allowance	$19,418 00

Which was adopted by the following vote:

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

Department of Bridges—Retirement of David J. Johnson, Bridge Tender (No. 72).

The Secretary presented:

Communication from the Commissioner of Bridges, requesting that David J. Johnson, a Bridge Tender in his Department, be retired pursuant of chapter 669, Laws of 1911, as amended.

Which was referred to the Committee on Salaries and Grades, consisting of the Comptroller and the President, Board of Aldermen.

Board of Aldermen (Committee on Buildings)—Issue of Special Revenue Bonds (No. 73)

The Secretary presented:

Resolution of the Board of Aldermen, requesting the issue of $1,774.96 special revenue bonds (subdivision 8, section 188 of the Charter), the proceeds to be used by the Committee on Buildings of the Board of Aldermen for the purpose of meeting additional expense in connection with the revision of the Building Code.

President, Borough of Richmond—Issue of Special Revenue Bonds (No. 74).

The Secretary presented:

Communication from the President of the Borough of Richmond, withdrawing his request presented to the Board on December 11, 1913, and referred to the Comptroller, requesting the issue of $10,000 special revenue bonds for the purpose of replenishing appropriations for the year 1914, to be drawn upon to meet expenditures for the removal of snow and ice.

Which were referred to the Comptroller.

Public Service Commission; Long Island Railroad—Widening of Bridge Carrying Tracks of Railroad Over Jamaica Avenue, Borough of Queens (No. 75).

The Secretary presented:

Communication from the General Solicitor of the Long Island Railroad Company enclosing two copies of an accounting of the amounts expended by the Public Service Commission and the Long Island Railroad Company in connection with the widening of the bridge carrying the tracks of the railroad over Jamaica avenue, Fourth Ward, Borough of Queens (New York and Rockaway Beach Division), and requesting the payment of the City share of the cost of said improvement, amounting to $15,537.35, fifty per cent. of the entire cost of the work.

Which was referred to the Comptroller and the Chief Engineer of the Board.

West Side Children's Playground and Recreation Conference—Best Wishes to Retiring and Incoming Members of the Board (No. 76).

The Secretary presented:

Communication from H. G. Schneider, Acting Secretary of the West Side Children's Playground and Recreation Conference, expressing the best wishes of said Association for the retiring and incoming members of the Board of Estimate and Apportionment.

Which was ordered filed.

District Attorney, New York County—Establishment of Positions of Private Secretary and Auditor (No. 77).

The Secretary presented:

Communication from the District Attorney of New York County, requesting the establishment of the positions of Private Secretary to the District Attorney at $4,000, and Auditor at $3,600 per annum, to take effect January 1, 1914.

Which was referred to the Committee on Salaries and Grades, consisting of the Comptroller and the President, Board of Aldermen.

Queens Borough Public Library—Request for Appropriation (No. 78).

The Secretary presented:

Communications (2) from the Board of Trustees, Queens Borough Public Library, requesting appropriations for the following purposes:

(a) $13,500 for the establishment of three branch libraries.
(b) $480 for rental of traveling library stations.

Which was referred to the Comptroller.

Department of Water Supply, Gas and Electricity—Insufficient Pressure of Water Below 59th Street (No. 79).

The Secretary presented:

Communication from the Merchants' Association of New York, referring to the insufficient pressure under which the Croton water is supplied to that portion of the Borough of Manhattan below 59th street, and suggesting, in view of existing conditions, that the Board consider the expediency of pumping the entire Croton supply as a means for materially reducing the present large economic waste incident to private pumping, insurance costs and fire losses.

Which was referred to the Corporate Stock Budget Committee, consisting of the Comptroller and the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx.

PRESIDENT McANENY: Before this Board adjourns we shall naturally wish to give a word of Godspeed to those of our associates who will not be with us after the first day of January. I have already spoken, earlier in this meeting, of the bereavement that has befallen President Cromwell and that prevents his attendance at what would have been the last session in his long service here. President Cromwell is the "Dean" of the Board of Estimate. He has served here for sixteen years—in fact, ever since the establishment of the Greater New York—and he has served well and faithfully. To have him go is a wrench indeed. He will be remembered by his associates, not merely because of what he has been able to do, both for his Borough and for the City, but for his unfailing courtesy and the gentleness of his ways, for the sterling character of friendship that he gave, and for his fineness as a man. In the moment that we do send him our sympathy in his sorrow at home we wish him, I am sure, full measure of success in his work in the other fields to which he will go. We shall not only remember him long, but, I think I may say, with real affection.

I am going to suggest, Mr. Mayor, that the Comptroller speak of the other members who are leaving us.

COMPTROLLER PRENDERGAST: Mr. Mayor, Mr. McAneny has suggested that on behalf of the members of the Board I give some expression to their feelings on this, the occasion of our final separation as members of the present administration. No one but a member of the Board can realize the great amount of work that has been done by this membership, and almost as significant as the work that has been done have been the changes that have taken place in the Board of Estimate and Apportionment since we first became members of it.

Four years ago the men elected at the Election of 1909, met as public officials for the first time. I am sure we can all truthfully say that during those four years no question has ever been passed upon by this Board of Estimate and Apportionment in a partisan spirit. Political considerations have never to my knowledge influenced the judgment of any member of the Board in his vote. This is, I think, a remarkable circumstance, not only in a municipal government but especially in the government of The City of New York.

If our work has been honored with any success we may attribute it largely to this fact, that all the members have endeavored to look upon the business that has come before them as if it were really business and nothing else.

Before the present administration had been in office two years, President Connolly became a member of this organization. Later, Mr. Mitchel, through his appointment by President Wilson to the Collectorship of the Port of New York, ceased to be a member. About the same time Mr. Steers, who had been elected President of the Borough of Brooklyn, resigned his place here and Mr. Pounds succeeded him. Through the tragic circumstances of the death of Mayor Gaynor, the greatest change was brought about in the composition of the Board. I am sure that this organization has really undergone more changes than ever took place in any other Board of Estimate. There were times in the early history of the Board when we did not fully agree with each other on some questions, but when a better understanding was arrived at by the members and when we appreciated more thoroughly that toleration of each other's judgments was the wisest course that could be followed, all evidences of disagreement or rancor disappeared, and for the last two years I do not recall any occasion upon which there has been a serious division in the Board of Estimate and Apportionment, and certainly none that could be attributed to unfriendliness among its members. I think that this condition of affairs also marks an epoch in our governmental history.

We are going to part today. I am sure that the friendships that have been formed in this Board and have grown and fructified are friendships that wil last for a very long time. It is proper to wish you, Mr. Mayor, fullness of success and prosperity during the rest of your career. You have in one sense had a remarkable experience as a public official. It has never before happened to a man elected to the Board of Aldermen, to become during his term the Mayor of the City. What we praise so much is that when exalted to this position, you seemed to grow humbler than before. The dignity of the place and the magnitude of the responsibilities never seemed to change you in any respect, and I am sure that you can thank your soldierly training for the manner in which you have so splendidly handled yourself. I congratulate you on your record as Mayor. A man who could occupy this office for three months without being seriously attacked upon some question of method or action has made a remarkable record. That record is yours. (Applause.)

Mr. Esterbrook, we hope you will be very active in the service of the government for years to come. We trust that if Mr. McAneny should not be able at any time to sit in this Board, you will be his representative, and I hope that I am not unduly anticipating the action of the Board of Aldermen at this time.

We have already said a good many pleasant things about our friend, Cyrus C. Miller. We said them at the dinner that was given to him the other evening by his fellow citizens in The Bronx. That was a remarkable demonstration of the esteem in which he was held on the part of the electorate. It is easy to get a crowd of people together, but it is not easy to gather them in an assemblage such as we saw upon that occasion, because it was very evident that those who were there believed that it was their duty to present themselves and pay a proper tribute of respect to a most efficient public officer. I said to him that night that we would miss him in the Board of Estimate and Apportionment; we would miss his ready wit, his good fellowship, his excellent legal training and advice, and above all, his sturdy independence in standing for what he believed to be the right thing, and I repeat these sentiments upon this occasion.

MAYOR KLINE: I want to assure you of my appreciation of your remarks, in so far as they relate to me. The consciousness of the fact that my friends appreciate the efforts I have put forth in the office in which I was placed by an act of divine providence is a source of great pleasure to me. If my efforts met the approval of the members of this Board and the people in general, I am very grateful. I want to thank you sincerely for what you have said and to wish you and every member of this Board not only a Happy New Year, but greatest success in years to come.

On motion the Board adjourned to meet January 9, 1914, at 10.30 o'clock a. m.

JOSEPH HAAG, Secretary.

THE BOARD OF ALDERMEN OF THE CITY OF NEW YORK.

STATED MEETING.

Tuesday, January 13, 1914, 1.30 o'Clock P. M.

The Board met in the Aldermanic Chamber, City Hall.

In the absence of the President, Acting as Mayor, the Vice-Chairman called the Board to order.

Present:
Aldermen

O. Grant Esterbrook, Vice-Chairman.	Edward Eichhorn.	James F. Mullen.
Jacob Bartscherer.	James R. Ferguson.	James J. Nugent.
Daniel M. Bedell.	John T. Eagan.	John J. O'Rourke.
Albert C. Benninger.	August Ferrand.	Henry Ottes.
John H. Boschen.	William Fink.	William H. Pendry.
Robert H. Bosse.	John S. Gaynor.	Charles A. Post.
William D. Brush.	James Hamilton.	Hyman Pouker.
Samuel J. Burden.	Joseph M. Hannon.	William F. Quinn.
William H. Burns.	Michael J. Hogan.	John J. Reardon.
Michael Carberry.	Oscar Igstaedter.	Harry Robitzek.
Lauren Carroll.	Louis Jacobson.	Isadore M. Rosenbloom.
William H. Chorosh.	William P. Kenneally.	Peter Schweickert.
Charles P. Cole.	Francis P. Kenney.	Joseph W. Spencer.
Henry H. Curran.	John Kochendorfer.	Arnon L. Squiers.
Charles Delaney.	William J. Lein.	Michael Stapleton.
John Diemer.	Abraham M. Levy.	Frederick H. Stevenson.
Frank T. Dixson.	John McCann.	Edward H. Taylor.
Bernard E. Donnelly.	John F. McCourt.	Frederick Trau.
Frank Dostal, Jr.	William P. McGarry.	Edward B. Valentine.
Frank J. Dotzler.	Anthony J. McNally.	Jacob Weil.
Frank L. Dowling.	Charles J. Moore.	Louis Wendel, Jr.
William Duggan.	Jesse D. Moore.	John J. White.
Alexander Dujat.	Robert L. Moran.	Frederick H. Wilmot.
	Frank Mullen.	

Charles J. McCormack, President, Borough of Richmond.

Maurice E. Connolly, President, Borough of Queens, by James A. Dayton, Commissioner of Public Works.

Douglas Mathewson, President, Borough of The Bronx.

Lewis H. Pounds, President, Borough of Brooklyn, by George W. Tillson, Commissioner of Public Works.

Marcus M. Marks, President, Borough of Manhattan.

The Vice-Chairman announced that Alderman Hogan had been excused from attendance.

The President took the chair for the purpose of calling the attention of the members to the new rules, and the propriety of their enforcement, and then relinquished the chair to the Vice-Chairman.

The Clerk proceeded to read the minutes of the stated meeting of January 5, 1913.

On motion of Alderman Stevenson further reading was dispensed with, and the minutes were approved as printed.

PETITIONS AND COMMUNICATIONS.

No. 62.

New Vendome Hotel, South Park Avenue and Ocean Front, Arverne, Long Island, N. Y., January 8, 1914.

To the Honorable Board of Aldermen, New York City:

Gentlemen—The great amount of damage done to the Ocean Front at Rockaway Beach, Arverne and Edgemere, Long Island, in Greater New York, during the recent severe storm along the Atlantic coast, seems to demand some official action on your part, in order to prevent a repetition of such great injury to properties bordering the ocean. Nearly every structure on the ocean front in the Arverne and Hammels sections of Rockaway Beach was badly damaged, undermined or taken out to sea and wrecked. Such places as were bulkheaded without a single exception suffered most from the fury of the waters. Jetties were also no protection as they have mostly all been improperly built or are not of the right type to be efficient. There was only one very large and substantially built jetty at the foot of Cedar avenue, Arverne, which held its own against the storm, and it is to be noted that the property near that jetty was the only part spared from the ravages of the sea. In view of this dearly bought experience, the City should protect our ocean front and save us from future onslaughts of the tides, by building jetties at certain distances, some three or four hundred feet apart, all along the beach, which will give us the necessary protection and safeguard our homes and other buildings facing the ocean.

These ocean fronts are all burdened with exceptionally high taxation, although most of the frontage is left open to the free use of the general public. The ocean front in this section has never been benefited or favored by the City in any way; in fact, it seems to be absolutely neglected by it, as each owner is obliged to clean it and look after it as he pleases.

Inasmuch as this terrific storm has demonstrated that bulkheads are unsatisfactory in this locality, we must look to the City to build us jetties that will effectively protect our ocean front. Thoroughly competent engineers should be sent here to investigate conditions and study our needs, in order to enable them to determine what jetty system would be best suited to save the beach from destruction.

Another very important matter requiring the City's attention is the construction of a permanent boardwalk that will be a credit to Greater New York, as the wooden boardwalk all along Arverne's ocean front has been almost completely destroyed by this storm. The ocean front owners had built this walk at their own cost and maintained it for many years at their own expense. Now that they have suffered to such a great extent themselves, it is too much to expect them to rebuild the boardwalk. The boardwalk is one of the biggest attractions for the summer crowds, and to be without it will mean much harm to this resort. The time has now come for the City to build us a boardwalk that will be lasting and fulfil the great demand.

I speak of these matters from knowledge and experience, being an ocean front owner myself, and having resided in this section for over 25 years.

Trusting that you will give the above serious attention, and that you will lend your valuable assistance to help us in these matters, I remain.

Very respectfully yours, E. F. COJEAN.

Which was referred to the Committee on General Welfare.

COMMUNICATIONS FROM CITY, COUNTY AND BOROUGH OFFICERS.

The Vice-Chairman laid before the Board the following communication from the Municipal Civil Service Commission:

No. 63.

Municipal Civil Service Commission, of the City of New York, New Municipal Building, Centre and Chambers Streets, Payroll Bureau, New York, January 9, 1914.

Hon. GEORGE McANENY, President, Board of Aldermen:

Sir—To meet the conditions of the segregated Budget appropriation of this Commission for the year 1914, it will be necessary to amend the following resolution adopted by the Board of Aldermen, February 4, 1913:

"Resolved, That, for the purpose of defraying incidental expenses incident to the correspondence, etc., of the Municipal Civil Service Commission, the Secretary of said Commission may by requisition draw upon the Comptroller for a sum not exceeding seven hundred and fifty dollars ($750), drawn from several or all of the following accounts:

Supplies—Code No. 2046, Office Supplies.
Purchase of Equipment—Code No. 2047, Office Equipment.
Contract or Open Order Service—Code No. 2049, General Repairs.
Transportation—Code No. 2050, Carfares; Code No. 2051, Expressage and Deliveries.
Communication—Code No. 2053, Telegraph, Cable and Messenger Service.
General Plant Service—Code No. 2054, General; Code No. 2055, Investigations.
Contingencies—Code No. 2057, General; Code No. 2058, Traveling Expenses.

"—and may in like manner renew the draft as often as he may deem necessary to the extent of said appropriations in the office of the said Municipal Civil Service Commission, but no such renewals 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 said Secretary of the Municipal Civil Service Commission of The City of New York, covering the expenditures of the money paid thereon."

I enclose copy of the amended resolution which it is desired shall be substituted. Will you kindly present it for action by your Board at the nxet meeting.

Respectfully, F. A. SPENCER, Secretary.

Resolved, That for the purpose of defraying incidental expenses incident to the correspondence, etc., of the Municipal Civil Service Commission, the Secretary of said Commission may by requisition draw upon the Comptroller for a sum not exceeding seven hundred and fifty dollars ($750), drawn from several or all of the following accounts:

Code No. 192, Supplies; Code No. 193, Purchase of Equipment.
Contract or Open Order Service—Code No. 194, General Repairs; Code No. 195, Transportation; Code No. 196, Communication; Code No. 197, General Plant Service.
Contingencies—Code No. 198, Contingencies.

—and may in like manner renew the draft as often as he may deem necessary to the extent of said appropriations in the office of the said Municipal Civil Service Commission; but no such renewals shall be made until the money paid on the preceding draft shall be accounted for to the Comptroller by transmittal of a voucher or vouchers certified by the said Secretary of the Municipal Civil Service Commission of The City of New York, covering the expenditures of the money paid thereon.

Which was referred to the Committee on Finance.

The Vice-Chairman laid before the Board the following communication from the President of the Borough of Richmond:

No. 64.

The City of New York, Office of the President of the Borough of Richmond, Borough Hall, New Brighton, New York City, January 6, 1914.

Honorable Board of Aldermen, City Hall, New York City:

Gentlemen—For the purpose of paying express and freight charges and a variety of minor incidental expenses connected with the conduct of the business of this office, it is necessary to have a certain amount of cash on hand, as this class of expenditure cannot be met in the usual way, i. e., by the issue of open market order and voucher through the Comptroller's office. For this reason we desire to make requisition on the Comptroller for money to be advanced by him to provide funds for this purpose, the accounting to be made after the expenditure has been made, as has been the custom for a number of years past, and would ask favorable consideration of your Board of the following resolution:

Resolved, That for the purpose of defraying minor incidental expenses contingent to the office of the President of the Borough of Richmond, the said President of the Borough of Richmond may, by requisition, draw upon the Comptroller for sums as follows:

General Administration, not to exceed $50.
Engineering Construction, not to exceed $50.
Topography, not to exceed $50.
Public Buildings and Offices, not to exceed $50.
Buildings, not to exceed $50.
Street Cleaning, not to exceed $50.
Highways, not to exceed $50.
Sewers, not to exceed $50.

—and may in like manner renew the draft as often as may be deemed necessary, to the extent of the appropriations set apart for the respective bureaus of his office during the year 1914; but no such renewal shall be made until the money paid upon the preceding draft on the funds of the respective bureaus above enumerated shall be accounted for to the Comptroller by the transmittal of a voucher or vouchers certified by the President of the Borough of Richmond covering the expenditure of the money paid thereon. Yours respectfully,

C. J. McCORMACK, President, Borough of Richmond.

Which was referred to the Committee on Finance.

The Vice-Chairman laid before the Board the following communication from the President of the Borough of The Bronx:

No. 65.

City of New York, President of the Borough of The Bronx, 3d Avenue and 177th Street, Office of the President, January 2, 1914.

To the Honorable the Board of Aldermen, City Hall, New York City:

Gentlemen—In accordance with the provisions of section 383 of the Greater New York Charter (last paragraph), I hereby request, authorize and direct Mr. Thomas W. Whittle, Commissioner of Public Works of the Borough of The Bronx, to exercise all powers and perform all duties conferred or imposed upon me as President of the Borough of The Bronx, pursuant to the provisions of the Greater New York Charter, as necessity may require, because of my absence or otherwise, and I hereby authorize said Commissioner of Public Works of the Borough of The Bronx to accordingly be Acting President of the Borough of The Bronx, and as such, a sitting member of the Board of Estimate and Apportionment of The City of New York and of the Board of Aldermen of The City of New York. Respectfully yours,

DOUGLAS MATHEWSON, President of the Borough of The Bronx.

Which was ordered on file.

The Vice-Chairman laid before the Board the following communication from the Commissioner of Bridges:

No. 66.

City of New York, Department of Bridges, Municipal Building, Manhattan, New York, January 5, 1914.

To the Honorable Board of Aldermen of The City of New York:

Gentlemen—Pursuant to the provisions of subdivision 8 of section 188 of the amended Greater New York Charter, I herewith request that your Honorable Board recommend to the Board of Estimate and Apportionment that the Comptroller be authorized to issue special revenue bonds in the amount of five hundred and sixty dollars ($560), the proceeds thereof to be used to meet the additional wage expense of five Masons (Bricklayers) in this Department, in pursuance of a resolution passed by the Board of Estimate and Apportionment December 18, 1913, and adopted by the Board of Aldermen December 23, 1913, that Bricklayers and Masons be paid at the rate of seventy-five cents per hour, or six dollars per day; and in which they requested the various Departments throughout the City to make application for an authorization of special revenue bonds in the necessary amount.

There are employed in this Department five Masons (Bricklayers), provision for whom has been made in the Budget for 1914 for Wages, Regular, 278 days, and Wages, Temporary, 10 days, at $5.60 per day.

This resolution necessitates an increased wage expenditure of 40 cents per day each, for $2 per day for five men, which, at 278 days, makes a total additional expense of $556; and ten days temporary time at 40 cents per day, or $4, making a total of $560, the necessary amount to meet the necessities of the above resolution.

Respectfully, F. J. H. KRACKE, Commissioner.

Which was referred to the Committee on Finance.

The Vice-Chairman laid before the Board the following communication from the President, Board of Aldermen:

No. 67.

City of New York, Office of the President of the Board of Aldermen, January 12, 1914.

To the Honorable Board of Aldermen:

Sirs—In December last your Board, with the concurrence of the Board of Estimate and Apportionment, created in the office of the President of the Board of Aldermen the following positions:

Legislative Secretary, at	$3,000 00
Clerk, at	1,500 00
Stenographer, at	1,800 00
Clerk and Messenger, at	1,650 00

—and abolished the positions of Stenographer at $1,500 and Clerk at $480. This modification of schedule took effect January 1, 1914, and involved a net increase of $5,970 in the appropriation for this office, for which no provision has been made in the 1914 Budget. In order, therefore, to pay the salaries of these new positions, I hereby respectfully request that the Comptroller be authorized to issue special revenue bonds in the amount of $5,970. Respectfully.

GEORGE McANENY, President, Board of Aldermen.

Which was referred to the Committee on Finance.

The Vice-Chairman laid before the Board the following communication from the Surrogate of Queens County:

No. 68.

Office of the Surrogate, Queens County, N. Y., Jamaica, January 9, 1914.

To the Honorable the Board of Aldermen, City of New York:

Gentlemen—Corporate stock authorizations amounting to $100,000 have been made available for the construction and equipment of a fireproof building for the Surrogate and County Clerk at Jamaica in the County of Queens. Contracts have been awarded for the prosecution of the work and the contractors have been ordered to proceed. In the judgment of those making the alterations it has been found necessary to find quarters for the Surrogate in another building, owing to the nature of the alterations. The Commissioners of the Sinking Fund have been requested to provide quarters temporarily in the postoffice building on Fulton st., Jamaica. It will be necessary to remove the records of the office while the changes in the old building are being made and it will also be necessary to provide in some manner for the caring of the same.

I therefore request that your Board provide funds which will permit of the removal and return of the records and also for the caring of the same in the new building by an issue of special revenue bonds to the extent of $4,000, which is estimated on the following basis: $1,000 for the removal and return of the records and the remainder for caring for the same in the temporary quarters. Yours respectfully,

DANIEL NOBLE, Surrogate.

Which was referred to the Committee on Finance.

The Vice-Chairman laid before the Board the following communications from the Public Administrator:

No. 69.

Bureau of the Public Administrator, New York, December 31, 1913.

To the Honorable the Board of Aldermen:

Pursuant to chapter 230, section 30 of the Laws of 1898, the undersigned hereby reports a transcript of such of his accounts as have been closed or finally settled, and of those on which any money has been received by him as part of the proceeds of any estate on which he has administered since the date of his last report.

Respectfully, WM. M. HOES,
Public Administrator of the County of New York.

A Transcript of Such of His Accounts As Have Been Closed or Finally Settled Since the Date of His Last Report.

Name of Deceased and Date of Final Decree.	Total Amount Received.	Total Amount Paid for Funeral Expenses, Administration and Claims of Creditors.	Commissions Paid into the City Treasury.	Amount Paid to Legatees or Next of Kin.	Amount Paid Into City Treasury for Unknown Next of Kin.
Adalaide Reid	$182 75	$173 61	$9 14	.....	.....
Alexander Kluber	236 20	224 39	11 81	.....	.....
Adolph Theodalt	64 86	46 75	3 24	$14 87	.....
Mary Dickey, November 24, 1913.	420 56	206 04	21 03	193 49	.....
Francis Folquet, November 24, 1913	645 42	13 90	32 27	599 25	.....
Albert P. Lamy, December 2, 1913.	1,184 68	1,125 45	59 23	.....	.....
Aquila N. Clark, December 4, 1913	2,630 28	2,502 02	128 26	.....	.....
Gertrude Mayer, December 4, 1913	3,360 09	787 25	189 62	2,383 22	.....
Sarah Hewitt	315 76	7 75	15 79	292 22	.....
Anna Schneider, December 4, 1913.	1,550 32	254 96	77 52	1,217 84	.....
Nicola Mellillo, December 4, 1913.	1,166 66	508 60	58 33	599 73	.....
Mary Carberry	293 19	278 53	14 66	.....	.....
Moritz Grossa	141 06	134 01	7 05	.....	.....
Ray Gibrick	229 45	152 12	11 47	65 86	.....
Mary Flavin	164 94	156 69	8 25	.....	.....
William Hesterman	200 00	131 82	10 25	57 93	.....
George Badal	177 65	168 77	8 88	.....	.....
Ernest Furst	7 61	7 61	.....	.....	.....
Charles Walker, December 12, 1913	6,534 60	175 82	225 86	6,132 92	.....
Elijah U. Jonathan	132 66	111 64	6 63	14 39	.....
Luigi Waschi	269 66	162 44	.....	107 22	.....
John A. Wagner, December 15, 1913	948 54	222 07	49 10	677 37	....6.
Louis Levin	204 50	194 27	10 23	.....	.....
Joseph Kantzman	330 79	306 52	16 84	.....	$13 43
Rachel A. Robinson	339 87	132 72	16 99	190 16	.....

Name of Deceased and Date of Final Decree.	Total Amount Received.	Total Amount Paid for Funeral Expenses, Expenses Administration and Claims of Creditors.	Commissions Paid Into the City Treasury.	Amount Paid to Legatees or Next of Kin.	Amount Paid Into City Treasury for Unknown Next of Kin.
Phillip Martin	163 32	155 15	8 17	.....	.....
Stevens Voisen	149 98	142 49	7 49	.....	.....
Dominga Acosta, December 23, 1913	926 46	194 23	46 88	685 35	.....
Rudolph Christane, December 23, 1913	1,053 05	216 88	52 71	783 46	.....
Mary Bach, etc., December 23, 1913	508 34	124 44	25 74	.....	358 16
Maria M. Olioa, December 24, 1913	1,024 20	710 44	40 38	.....	273 38
Estates received from Board of Health, as per list attached	14 50	.....	73	.....	13 77
Estates received from Commissioner of Charities, as per list attached	110 76	.....	5 54	.....	105 22
	$25,688 71	$9,729 38	$1,180 09	$14,015 28	$763 96

A Statement of the Title of Any Estate on Which Any Money Has Been Received Since the Date of the Last Report.

John E. Schmidt, $155.01; James Parull, 49 cents; estates received from Coroners, as per list attached, $1.55; Mary Kiely, $4.17; Frederick Johnson, 65 cents; James Ross, 50 cents; John E. Schmidt, $75.80; John J. Kennedy, $300.60; B. Reich, $38.75; Annie D. Donnell, $5; Paul Baraghi, $2.47; John R. Peterson, $8.50; A. J. Judd, 61 cents; William Strohm, $16.33; Mary Dietz, 95 cents; Henry Wallace, $6.10; Herman Lockstead, $450.52; Henry P. Dean, $1.33; Jos. C. Benquez, $73.18; George Hess, $375.17; Herman Lassig, $18; John T. Martin, $164.25; Bellevue Hospital, various estates, as per list attached, $147.62; Ernest Furst, $7.61; Adam Eichelman, $6.32; Lincoln Hospital, various estates, as per list attached, $50.62; Margaret A. Morden, $205.36; Mary Sullivan, $333.58; Mathew Hanley, $285; John J. Scott, $4.48; Pedro Casernnelli, $152.26; Carrie Wrichner, $20.42; Peter Chisgaro, $100; Mary Flynn, $105.55; John R. Beniquez, $86.23; Commissioner of Charities, various estates, as per list attached, $87.05; Peter Nelson, $65; Chas. R. Emmingre, 69 cents; Adolph Kaulmann, $1,488.92; William Wetteborn, $48.70; Dora Strauss, $100; Edward Moritz, $10.87; John E. Schmidt, $2.06; Geo. Barker, $11.16; Johanna Vroner, $63.70; Hugo Hall, $1.15; Mary Flynn, $2.15; Katherine C. K. Hagen, $498.76; Adam Eichelman, $2,640; William J. Baker, $3.04; Edward E. Eastman, $26.02; David W. Lonegran, $39.20; Dora Strauss, 22 cents; Michael Conroy, $50; Adrille Porletta, $5; Jos. L. Beniquez, $36.88; Andrew Yandrelfo, $3,884.87; Alexandro Murmdos, $230.42; Frank Osifsky, $156.78; Geo. F. Barker, $8.90; Edward Arnold, $15; Frieda David, $165; Adam Muller, $125.30; Julius F. W. Buttnet, 65 cents; Aaron Ludwig, $587.29; Mary Walker (or Walley), $96.80; interest received from banks, $1.772.57; total, $15,429.04.

Cash received from Commissioner of Charities September 16, 1913—Michael Clady, 73 cents; Pietro Nacelli, $1.93; Denis Coughlin, $7; Louis Wittenaur, $1.02; James Exiers, $3.14; Alex. Dorsey, 25 cents; Ellen Cunningham, $1.56; Margaret Day, $2; George Kelly, $11; James N. Skiff, $25.35; Annie Levlor, $1.93; Annie Seagrave, $4.42; Lena Nilsdorf, $7.82; Elizabeth Reilly, $1.13; Liberato Reggiani, 25 cents; Jennie Hopper, $7.15; John Jones, 40 cents; Michael Lazandis, $1.75; George Creen, 1 cent; William Glynn, $4; Amenda Pollathe, $1; John Ashford, 17 cents; David Cohen, 23 cents; John O'Brien, $1.20; Fannie Marionstein, $1; James Zakars, $5.02; John Saunders, 15 cents; John Kolkuhn, 79 cents; Levina Mannion, 14 cents; Edward Martin, 10 cents; John Stone, 15 cents; Lawrence F. Fullem, $1; Patrick Coughlin, 33 cents; Sandy Carter, 5 cents; Louis Placek, 34 cents; Frank Kaminsky, $2.83; Kate King, $4.34 and Margaret Condon, $9; total, $110.76.

Received from the Board of Health, September 23, 1913, the following cash: Max Anvelowitz, 50 cents; Patrick Barrett, 56 cents; Solomon Blacken, 60 cents for carfare and expenses, $3.44; Samuel De Grant, 16 cents; William Flood, 85 cents; Martin Ferrick, $1.38; Issy Goldstein, 25 cents; Ernest Graff, 8 cents; Phillip Nacht, 20 cents; John Hartnett, 63 cents; David Heillerson, 20 cents; James Hoog, 6 cents; Millie Kreamer, 11 cents; Frank Kearney, 8 cents; Owen McIntee, 37 cents; John Mahoney, 27 cents; Peci Isidore, 20 cents; Abraham Sher, 7 cents; Thomas Seabekrot, $2; Charles Thompson, 5 cents; Amelia Turanska, 54 cents, and William Vinster, $2.50; total, $14.50

Which was ordered on file.

No. 70.

Bureau of the Public Administrator of the County of New York, No. 119 Nassau Street, Borough of Manhattan, New York, January 1, 1914.

To the Honorable the Board of Aldermen of The City of New York:

Gentlemen—The Public Administrator, pursuant to chapter 230 of the Laws of 1898, section 27 of said Act, herewith exhibits to the Board of Aldermen of The City of New York, a statement, on oath, of the total amount of his receipts and expenditures in each case or estate in which he shall have taken charge of and collected any effects, or on which he shall have administered, during the year 1913, with the names of the deceased, his or her addition, and the country or place from which he or she came, if the same be known. Respectfully,

WILLIAM M. HOES, Public Administrator of the County of New York.

Cases Heretofore Reported.

Name, Occupation and Place of Residence at the Time of Death.	Country or Place from Which He Came.	Total Amount of Receipts in 1913.	Total Amount of Expenditures in 1913.*
Michael A. Buckley, lightning rods, New York	Wisconsin	.....	$71 22
Ida Hall, unknown, New York	Canada	$4 06	4 06
John McClymont, agent, New York	Scotland	.....	7 52
Johanna Olson, cook, New York	Sweden	.....	730 88
Robert Lamb, none, New York	Scotland	463 76	4,097 53
Wilhelmine Lonsett, dressmaker, New York	Russia	191 57	2,544 88
Edic Munzer, servant, New York	Germany	154 33	2,155 56
Thomas C. Valentine, actor, New York	England	111 33	1,336 18
George P. Mitchell, none, New York	Vermont	.....	1 71
Maria M. Oliva, teacher, New York	France	.....	116 53
Jacob Paul, harness maker, New York	German	12 52	191 43
Nicola, Melville, junk dealer, New York	Italy	66 64	1,040 50
Mary, T. Hayes, furnished room house, New York	Unknown	45 41	439 49
Catherine Glennon, servant, New York	Ireland	31 50	826 40
Charles Schutz, clerk, New York	Germany	8 49	30 69
Elizabeth Kirker, none, New York	Ireland	522 23	10,399 51
Lion Guipon, artist, New York	France	.....	70
James Wade, none, New York	United States	.....	79 66
Walter F. Schmidt, bartender, New York	Germany	.....	67 15
Mary A. McCarthy, lodging house, New York	Ireland	.....	122 47
Sophia Fulton or Searing, none, New York	England	139 72	2,972 58
John Clerk, watchman, New York	Unknown	49 02	1,269 22
John Motschmann, flower manufacturer, New York	New York City	60 85	2,147 90
Julia Zaklamy, house work, New York	Hungary	.....	63 94
Jean Nectour, cook, New York	France	8 80	256 97
Marie Puglisi, serving maid, New York	France	21 86	677 36

*Including funeral expenses, claims of creditors and amount paid to next of kin, etc.

Name, Occupation and Place of Residence at the Time of Death.	Country or Place from Which He Came.	Total Amount of Receipts in 1913.	Total Amount of Expenditures in 1913.*
Maria Lally, none, New York	Ireland	5 69	250 44
Ernest Reinking, Bookkeeper, New York	Germany	12 44	249 80
Arakel B. Minikian, coal and wood, New York	Turkey	6 21	297 07
Samuel A. Monteith, porter, New York	British West Indies	1 23	251 23
William E. Schneider, painter, New York	Germany	14 32	506 26
Hanna Milo, housework, New York	United States	.....	5 00
Benjamin Curley, none, New York	New York City	94 05	2,932 27
George Braun, shoemaker, New York	Germany	23 21	558 44
Anna Herte, housekeeper, New York	Germany	10 12	467 44
Henry Colita, waiter, New York	Austria	297 35	5,749 94
Johann Conitz, boxmaker, New York	Greece	.....	246 15
Alice Beers, domestic, New York	Germany	2 40	2 40
David T. Lowson, teacher, New York	Scotland	356 29	11,266 67
Otto Nelseck, scissors grinder, New York	Germany	.....	217 28
Rudolph Winner, wood carver, New York	Germany	.....	66 17
Emile C. Jesper, engineer, New York	Germany	9 70	274 46
Anna Rollins, unknown, New York	Unknown	18 69	717 64
Edward Radigan, detective, New York	Unknown	21 85	624 47
Alexander Ernst, none, New York	Germany	.....	26 40
James O'Neill, painter, New York	Ireland	45 08	1,699 64
Marie Major, domestic, New York	Austria	.....	42 24
Joseph Swarez, waiter, New York	Spain	.....	19 80
Paulina Wandner, nurse, New York	Germany	23 86	1,088 83
Nellie Tait, none, New York	Scotland	8 02	375 28
Charles F. Beisse, unknown, New York	Unknown	15 00	20 90
Frederick Hoenthal, druggist, New York	United States	262 00	319 00
Edmond Robert, unknown, New York	France	32 96	1,191 66
Joseph McCusker, none, New York	Ireland	.....	116 00
Edward J. Edwards, teacher, New York	England	4 57	243 13
Joseph C. Nemonni, cook, New York	France	.....	30 83
William McTier, machinist, New York	Ireland	3 03	589 52
Morris Stewart, unknown, New York	Unknown	.....	15 34
Bridget Scully, farmer, New York	Ireland	16 61	748 82
Elise Nickolatz, cook, New York	Austria	.....	69 00
Maurice Queneau, teacher, New York	France	23 83	51 60
Lizzie Ryan, housework, New York	Ireland	11 12	348 79
Albert Langenhagen, housekeeper, New York	United States	.....	3 15
Vincent Sawyer, barber, New York	Austria	1 40	20 90
Mary Fawell, none, New York	Unknown	5 93	2,371 70
Edna E. Lindstrom, none, New York	New York City	7 30	2,196 98
Edmond Dickas, musician, New York	Germany	17 41	1,016 41
Line Neuman, unknown, New York	Unknown	.....	58 66
John J. A. Becket, artist, New York	Maine	10 22	218 18
Ida M. Augustine, housework, New York	Sweden	.....	6 17
Jeannette Blaschke, housework, New York	Hungary	3 38	196 68
Sophie Streid, housework, New York	Austria	5 63	256 22
Chen Yich, musician, New York	Japan	.....	20 53
Julia Rasen, unknown, New York	Russia	15 87	881 93
Auguste Schreiber, janitress, New York	Germany	.....	136 50
Paseo Roman, none, New York	Roumania	.....	24 00
Margaret Welsh, domestic, New York	Ireland	3 48	177 54
James W. Moore, steward, New York	South America	4 90	215 37
Johanna C. Peterson, unknown, New York	Sweden	10 12	389 48
Marie Czymoch, servant, New York	Germany	10 09	491 41
John Decker, servant, New York	German	12 90	930 12
Conrad Born, carpenter, New York	Germany	.....	134 95
Mary Smith, housekeeper, New York	Ireland	31 46	1,745 19
Mary A. Simpson, cook, New York	Ireland	.....	52 00
Maria M. Oliva, teacher, New York	France	6 93	432 36
Walter Lindau, waiter, New York	Germany	.....	7 82
Sarah Smith, laundress, New York	Ireland	.....	13 00
Otto Mielsch nurse, New York	Germany	4 34	221 44
Nicola Gammae or Sammae, saloonkeeper, New York	Italy	64 65	2,959 95
Hans Thraue or Phraue, boat captain, New York	Germany	59 07	2,498 47
Mary Collins, housekeeper, New York	New York City	5 83	267 05
Otto Kleinsmith or Frank Smith, salesman, New York	Germany	.....	33 65
Charles Walker, clerk, New York	England	6,276 23	6,524 52
Osif Maloweny, stableman, New York	Russia	.....	122 22
Margaret Hagana Hogan, housework, New York	Ireland	.....	45
Julius Abraham, salesman, New York	Germany	4,336 59	4,629 68
Riene Weill or Louise Martin, housework, New York	France	6 90	470 04
Antoinette Sengel, domestic, New York	Germany	5 82	443 03
Karl Ekdahl, engineer, New York	Sweden	62 14	3,032 04
Florence Griffith, cook, New York	Guiana or British Guiana	.....	159 92
Nellie Tonghill, housework, New York	Ireland	.....	28 23
Felix McKenna, unknown, New York	Ireland	.....	31 90
Nicholas Matrois, unknown, New York	Greece	41	226 83
Louis or Ludwig Bornhafen, baker, New York	Germany	7 52	204 14
Marshall Smart, blacksmith, New York	England	41 46	2,796 83
Ann Lester, domestic, New York	Unknown	.....	4 81
Carrie D. Minyard, housekeeper, New York	United States	.....	59 54
John Werner, watchmaker, New York	Germany	.....	42 75
Ann Kelly No. 1, scrubber, New York	Ireland	9 71	646 04
Monsour Hanna Thabit, peddler, New York	Syria	16 35	1,078 03
Elizabeth Henderson, domestic, New York	Ireland	17 87	1,549 98
Mrs. —— Wilson, unknown, New York	Unknown	2 34	2 34
Edward Foster, driver, New York	England	143 29	143 29
Bartold J. Bromestall, musician, New York	France	.....	373 72
Bridget Hyland, domestic, New York	Ireland	80 13	6,254 04
Adam Eichelmann, unknown, New York	Germany	3,428 07	516 23
Jakob Baugerter, tailor, New York	Germany	9 00	645 37
Isaac Gluck, peddler, New York	Germany	800 00	439 55
John Bruhlmann, laborer, New York	Switzerland	2 13	187 40
Alexander Joli or Joly, cook, New York	France	.....	1 87
John Williamson, mate, New York	Scotland	2 17	197 89
Ike Ring, peddler, New York	Russia	1 73	102 55
Mary A. Williams, none, New York	Unknown	3 27	697 45
Margaret Murphy, housework, New York	Ireland	8 11	587 88
Mary Nagle, scrubber, New York	Ireland	2 79	.....
Charles Carrington, cashier, New York	United States	.....	7 21
Mary Suhran, cook, New York	Germany	4 75	382 40
David McCollough, boat captain, New York	Nova Scotia	4 20	217 25
Kate Egan, domestic, New York	Ireland	1 26	117 32
Maria Maiochi, housework, New York	Italy	21 09	1,602 83
Theodore Lehmann, unknown, New York	Germany	17 63	1,516 09
Anton Funke, watchman, New York	Austria	2 00	136 55

*Including funeral expenses, claims of creditors and amount paid to next of kin, etc.

Name, Occupation and Place of Residence at the Time of Death.	Country or Place from Which He Came.	Total Amount of Receipts in 1913.	Total Amount of Expenditures in 1913.*
James Anderson No. 1, none, New York..	United States	3 52	2 72
George Lenauss, unknown, New York....	Greece	.....	34 11
Enoch Lundin, baker, New York.....	Sweden	6 45	63 13
Alex. Westermark, gunner's mate, New York	Unknown	6 55	656 97
John Klinger, machinist, New York.....	Switzerland	.....	142 78
Emily Luckia, unknown, New York.....	Unknown	.....	7 10
Kate Carpenter, housewife, New York....	Ireland	93 60	.....
Feliciana Troudione, housework, New York	Italy	2 25	200 82
William Topliss, butler, New York.....	England	2 37	206 55
Jacko or Dako Dordan, logger, New York	Austria	.....	134 43
Maurice Mesmos, unknown, New York...	France	6 76	215 36
Agnes Martin, cook, New York.....	Germany	15 17	1,701 43
P. B. Dowling, porter, New York.....	Ireland	.....	4 62
Minnie Opranal, cigarmaker, New York..	Hungary	.....	120 70
Anton Finger, waiter, New York.....	Austria	4 41	489 02
Thomas Calbert, coachman, New York...	United States	.....	3 59
Annie Murray or Taylor, housework, New York	United States	.....	117 81
Annie McGorgan, none, New York.....	Ireland	10 51	795 27
John Erickson, unknown, New York.....	Finland	2 10	229 84
Jennie or Jane Cahill, unknown, New York	Unknown	3,039 17	3,038 87
Margaret Nagel, unknown, New York....	Ireland	27 50	2,777 59
Thomas McDonald, clerk, New York.....	Ireland	7 57	915 19
Arthur Vallely, unknown, New York.....	Ireland	828 60	828 00
Gueseppe Corella, none, New York.....	Italy	2 64	398 64
Edward Strand, tailor, New York.....	Norway	20 50	20 40
John A. Malony, plasterer, New York....	Australia	1 80	238 33
Ella Manning, unknown, New York.....	Ireland	4 31	87 74
John H. Tinkelpaugh, watchman, New York	United States	26 68	3,441 43
Maggie O'Conner, none, New York.....	Ireland	1 49	163 98
Henry Bruegemann, none, New York....	Germany	.....	47 32
Christian Olsen, seaman, New York.....	Norway	.....	12 15
Mary Gormany, housework, New York...	Germany	3 74	23 54
Henry Nixon, glass signs, New York....	Ireland	.....	69 61
Mary Lawrence, unknown, New York....	United States	10	.....
Paul H. Canitz, unknown, New York....	Germany	16 14	661 47
Fritzi Kuttel, domestic, New York.....	Austria	.....	20
Unknown man, Daniel Ryan or Jos. F. Nugent, unknown, New York.....	Unknown	1 40	94 54
John Kelly, unknown, New York.....	Unknown	15 86	1,602 75
John Dunn, unknown, New York.....	United States	10	.....
John Lehman, porter, New York	Austria	.....	5 46
John A. Doyle, unknown, New York.....	Unknown	.....	73 62
Joseph Hughes, unknown, New York.....	Unknown	6 42	247 98
Catherine Conboy, housework, New York..	Ireland	5 38	595 08
Gabrielle Werner, seamstress, New York..	Unknown	.....	229 21
James Steen, watchman, New York.....	United States	.....	17 28
Hannah Westernan, cook, New York.....	Finland	36 14	38 54
Ambrose Beach, unknown, New York....	Unknown	.....	5 58
William Hill, waiter, New York.....	United States	.....	93
Herman A. Locke or Locksteadt, unknown, New York	Unknown	510 52	61 40
David or Daniel Brown, bookkeeper, New York	Ireland	242 34	.....
Leonce Bitard, painter, New York.....	France	105 41	573 22
Amy Barry, actress, New York.....	Poland	.....	36 58
Zoellan Andorka, unknown, New York....	Hungary	1 42	.....
Isadore Mackzoff, unknown, New York....	Russia	.....	2 32
Emilie Forst, housework, New York.....	Germany	155 45	381 25
Daniel Schmidt, policeman, New York ...	New York	2 00	199 68
Lizzie Lafortune or Roe, waitress, New York	United States	.....	104 73
Henry Bach, porter, New York	Germany	.....	77 97
Frank Young, unknown, New York.....	United States	5 15	446 60
Mary A. Vaughn, unknown, New York....	United States	.....	75 00
Lucas Kleinbacker, unknown, New York..	United States	.....	25 14
Constant Ger, cook, New York.....	France	64 62	3,166 38
James Gillouine or Gilrouan, horseshoer, New York	Ireland	.....	4 86
Ellen McEnroll, housework, New York....	Ireland	50 27	4,552 27
Regina Breetivieser, domestic, New York.	Germany	.....	14 86
Thomas Gillwoley, salesman, New York..	Ireland	24 42	2,051 78
Minnie Levy, unknown, New York.....	Russia	.....	7 00
Patrick Mahon, longshoreman, New York.	Ireland	3 46	264 55
John Baltakis, longshoreman, New York..	Russia	.....	36 00
John Trainer, laborer, New York.....	Ireland	37 90	60 26
James Gentry, actor, New York.....	United States	16 60	16 60
Andreas Rapp, machinist, New York	Germany	3,165 00	492 76
Jaw Wah Chuck, unknown, New York....	China	2 67	197 43
Robert McCrone, unknown, New York....	Unknown	8 37	10 47
Stephen Allen, unknown, New York.....	United States	44 32	49 12
William Alexander, unknown, New York..	Unknown	.....	1 80
Vasel Hyerstich, unknown, New York....	Unknown	.....	1 02
James Scott, unknown, New York.....	West Indies	.....	26 20
Nils E. Landin, unknown, New York....	Unknown	.....	211 46
Aurel Werner, clerk, New York.....	Hungary	.....	142 13
Henry J. Geary, butcher, New York.....	United States	68 04	4,840 98
Stephen Logan, unknown, New York.....	Unknown	.....	7 60
Rosie Preston, domestic, New York.....	Unknown	.....	262 96
Mary Griffen, housewife, New York.....	Ireland	1 85	214 15
Mary Barrett, cook, New York.....	Ireland	6 00	458 25
John R. Walker, tailor, New York.....	England	10 63	592 41
Lina Klein, domestic, New York.....	Hungary	.....	66 37
Efstathias Turgas, etc., waiter, New York.	Greece	.....	243 08
Grace Mullarky, housewife, New York....	New York City	1 17	131 26
Robert Sproul, clerk, New York.....	Scotland	23 81	219 61
Steve Gorges, laborer, New York.....	Greece	733 74	785 63
Ellen Fuin, unknown, New York.....	Unknown	47 00	47 00
Maria Clark, none, New York.....	Ireland	855 13	860 73
Ellen Miller, housewife, New York.....	United States	6 00	4 90
William Daly, laborer, New York	United States	5 60	4 90
Charles Quaggin, ex-soldier, New York..	United States	78 52	77 63
Ida Cudney, none, New York	United States	46 57	65 12
Annie M. J. Birmingham, unknown, New York	Ireland	718 19	149 68
William Hesterman, salesman, New York..	Germany	200 00	204 50
Nicholas Costello, laborer, New York....	Ireland	.....	2 70
Thomas Barrett, driver, New York.....	Ireland	.....	50 68
William H. Overnon, cook, New York....	Unknown	3 53	188 51
Mary McGowan, cook, New York.....	Ireland	50 89	200 24
Mary Gill, cook, New York.....	Ireland	2 04	106 77
Annie Klippel, domestic, New York.....	Ireland	7 70	59 05
Robert Waack, salesman, New York.....	Germany	.....	83 83
Aladar Woeguy, unknown, New York....	Unknown	17 30	17 10
Hilda Wickman, laundress, New York....	Finland	.....	75 75
Hilda Sodenberg, domestic, New York...	Sweden	1 00	103 18

*Including funeral expenses, claims of creditors and amount paid to next of kin, etc.

Name, Occupation and Place of Residence at the Time of Death.	Country or Place from Which He Came.	Total Amount of Receipts in 1913.	Total Amount of Expenditures in 1913.*
Mary F. Freeland, none, New York.....	United States	.....	151 70
Henry Theode, etc., upholsterer, New York	Germany	4,264 33	4,290 54
Rudolph Christian, furrier, New York....	Austria	1,012 34	1,052 35
Annie Riley, unknown, New York.....	Unknown	302 98	298 88
John Kern, chef, New York.....	Germany	1,084 71	87 38
Ethel Davis, seamstress, New York.....	Canada	83	3 93
Maggie Banrat, housewife, New York.....	United States	662 13	665 63
Henry Laurenroth, unknown, New York..	Germany	.....	5 70
Mary A. O'Neill, housekeeper, New York..	Unknown	.....	4 57
Hermene Kohn, domestic, New York....	Austria	20 80	64 70
Thomas Gibson, bricklayer, New York....	Scotland	819 45	1,966 78
Ann Kessler, unknown, New York.....	Germany	12 90	1,046 09
Helen Gilchrist, none, New York.....	United States	36	.....
Mary Conley, unknown, New York	Ireland	.....	.....
George Dickson, carpenter, New York....	Scotland	.....	1 12
Lucy Laurent, housekeeper, New York....	Unknown	20 17	298 92
Mary Curtin, housework, New York.....	Ireland	20 09	26 96
Daniel J. Murray, carpenter, New York....	Ireland	.....	8 25
Henry Banco, unknown, New York.....	Unknown	.....	15
Rose Connally, unknown, New York.....	New York	.....	2 80
Chovan, Gyargy, laborer, New York....	Hungary	.....	51 42
August Kelp, chemist, New York.....	Germany	170 46	170 64
Tony Gabrosky, longshoreman, New York.	Poland	.....	4 09
Bernard Meland, none, New York.....	Norway	.....	42 31
Michio Zelunka, machinist, New York..	Poland	.....	3 95
John Type, waiter, New York.....	United States....	.....	3 95
William Seller, salesman, New York....	Germany	.....	93
Helen Gilbert, actress, New York.....	Unknown	.....	113 69
Charles Lem, Laundry, New York.....	China	.....	22 05
Christian Otto, tailor, New York.....	Germany	1 46	111 10
Margaret Fox, unknown, New York.....	United States	1 19	188 24
Michael Brunsko, laborer, New York....	Hungary	695 19	999 04
Katie, Tuefel, unknown, New York.....	Hungary	12 20	825 63
Francis J. O'Neil, truckman, New York..	Ireland	54 58	253 67
Henry Robert, engineer, New York....	France	28 77	2,027 60
Mario Demarrio, singer, New York.....	Italy	.....	5 31
Christine Marek, or Tignia Tokas, No. 1, dishwasher, New York.....	Hungary	6 83	394 92
Tignia Tokorz, No. 2, unknown, New York	Unknown	342 59	336 49
Henry Acker, unknown, New York.....	Unknown	6 40	11 42
Mary Smith, or Alice Turner, servant, New York	United States	7 33	560 31
Charles Havens, laborer, New York.....	Germany	.....	42 88
John Sing, laborer, New York.....	China	.....	49 18
Charles Burnett, unknown, New York....	United States	.....	34 00
Wm. H. Leriness, none, New York.....	United States	.....	120 65
Berrand F. Bohm, window cleaner, New York	Germany	10 02	455 50
Victoria Michael Majek, housework, New York	Austria	3 54	271 24
Alfred Goulet, canalboat captain, New York	Maine	8 09	684 28
Mary Bruncko, unknown, New York.....	United States	253 35	253 05
Maggie J. Thompson, unknown, New York	United States	4 00	292 60
Ludwig Muller, interpreter, New York....	Germany	3 57	289 90
John Cohen, clerk, New York.....	Russia	9 84	603 38
Frank Muller, bookbinder, New York....	United States	8 48	445 92
Michael McGuire, laborer, New York....	Ireland	18 97	1,157 21
Mary Lappine, none, New York.....	New York City.....	4,013 66	155 86
Elizabeth Field, none, New York.....	Canada	10 29	1,197 82
Karl Erhard, laborer, New York.....	Germany	.....	78 47
Anton Housen, waiter, New York.....	Switzerland	41 06	36 66
K. Johannes Tahlimen, fireman, New York.	Finland	.....	66 15
Louis Laren, unknown, New York.....	Belgium	25 09	61 64
Mary A. E. Hogan, domestic, New York..	United States	.....	12 45
Stephen Kriestotak, painter, New York...	Hungary	69 35	65 84
Kate Smith, none, New York.....	Ireland	.....	29 90
Johanna Hienrick, housework, New York.	Germany	.....	29 75
Ophelia Scott, unknown, New York....	United States	.....	26 94
Alexander Murphy, laborer, New York..	United States.....	.....	2 15
Charles Smith, unknown, New York....	United States	1 00	2 85
Phillip Reilly, unknown, New York.....	Ireland	.....	1 60
Lizzie Roe, none, New York.....	West Indies	1 86	3 27
A. L. Hazzardshort, unknown, New York.	Unknown	.....	1 19
Charles E. Morse, horseshoer, New York.	Maine	10	.....
Mary E. or H. Farrell, unknown, New York	New York City....	105 32	99 64
William C. D. Easton, unknown, New York	Unknown	.....	4 43
Katherine Nolan, domestic, New York....	Ireland	.....	94 48
Esther Weinberger, housework, New York.	Russia, ...	24 30	21 86
Louise Krause, New York.....	.....	3 72	7 63
Mery Murka, servant, New York.....	Austria	9 00	932 74
Ernest L. Hafman, unknown, New York.	Germany	.....	152 96
Ernest Gesner, caretaker, New York....	Germany	5 10	5 10
William Ogren, none, New York.....	Finland	17 90	.....
Robert Riddel, laborer, New York.....	Scotland	.....	5 70
Rosa Majer or Mayer, unknown, New York	Austria	698 65	1,113 01
Louis Mosuer, laborer, New York.....	Germany	2 34	9 86
Samuel Schmid, unknown, New York....	Unknown	.....	138 45
Samuel Moscovici, New York.....	.....	149 99	149 89
Peter J. Griffen, New York.....	.....	1 14	170 39
Harry E. Howard, musician, New York..	Rhode Island.....	100 00	99 80
Rosine Bechler, housework, New York....	Germany	1,135 58	73 35
Lizzie Mulligan, scrubber, New York....	Ireland	211 26	279 76
Moritz Leifesney, New York.....	.....	.....	5 46
Maria Montier, housework, New York...	West Indies	119 43	119 23
William Miller, none, New York.....	Germany	13 35	12 40
Stephen A. Jones, butler, New York....	England	2,726 30	517 35
Mary McDonald, housework, New York..	Ireland	.....	231 30
Anna Bauerle, unknown, New York	Unknown	.....	15 00
William Silkins, unknown, New York....	Germany	107 33	109 84
Florence Whiting, housewife, New York..	England	112 73	224 87
John Hanrahan, unknown, New York....	Unknown	.....	42 65
Charles Ehlke, unknown, New York....	Unknown	.....	20 00
Chas. Andrula, etc., laborer, New York..	Russia	.....	6 00
Lizzie Larkins, New York.....	.....	.....	10 09
Charles Kulas, unknown, New York....	Unknown	.....	10 03
Andrew Gilhooley, lawyer, New York....	New York City..	15 00	91 14
Joseph Muller, hotel clerk, New York....	Austria	6,334 37	256 20
Harry Smith, laborer, New York.....	United States of America	90 00	90 05
Antonia Bodiskey, housework, New York.	Hungary	60 70	85 70
Joseph Contio, unknown, New York.....	France	30 86	83 26
Margaret F. Carroll, none, New York..	Unknown	.....	3 53
Morgan L. Bloom, none, New York.....	United States	.....	6 36
Dominick Pacciotti, restaurant, New York.	Italy	54 63	85 21
Dong Sing, unknown, New York.....	China	.....	105 99

*Including funeral expenses, claims of creditors and amount paid to next of kin, etc.

Name, Occupation and Place of Residence at the Time of Death.	Country or Place from Which He Came.	Total Amount of Receipts in 1913.	Total Amount of Expenditures in 1913.*
Charles Sands, clerk, New York	United States	378 57	381 42
Catherine Murphy, domestic, New York	Ireland	417 06	416 96
John W. Hughes, laborer, New York	Unknown	26 35	128 70
Frank Kellar, unknown, New York	Unknown	1,414 42	1,414 32
Samuel Leggas, none, New York	Greece	131 92	132 72
Arabella Little, none, New York	Massachusetts	.....	5 80
Daniel McCloud, etc., New York	Unknown	.....	25
William Lees, unknown, New York	England	9 33	567 73
Anon Susliko, laborer, New York	Russia	546 56	243 80
Patrick J. Ryan, clerk, New York	Ireland	260 59	272 85
Thomas A. Lampers, miner, New York	Greece	8 19	82 99
Charles Gionros, draftsman, New York	France	1 16	4 03
John Curley, clerk, New York	Ireland	55	70
Peter McDermott, or Martin, unknown, New York	Germany	208 39	87 64
Frank Fessler, valet, New York	Germany	146 50	149 86
Anna Slepickova, domestic, New York	Bohemia	555 49	215 10
Minnie L. Ambers, domestic, New York	United States	.....	60
Otto F. W. Muller, clerk, New York	Germany	1,029 90	234 30
Charles Haase, upholsterer, New York	Germany	19 99	28 64
Stevens Voisen, clerk, New York	France	113 10	73 20
Emma Heinback, unknown, New York	Unknown	.....	40
Cases Not Heretofore Reported.			
John Meyer No. 2, machinist, New York	France	$214 05	$214 05
Louise Kragg, unknown, New York	Unknown	50	.....
Henry Nagle, laborer, New York	Germany	2 80	2 80
Emily Cooper, housework, New York	Ireland	4 67	4 67
Mary Hickey, unknown, New York	Ireland	420 56	420 56
George Neottos, musician, New York	Greece	32 34	32 34
Robert H. Moore, unknown, New York	Unknown	492 80	492 80
Martin Kearns, none, New York	United States	120 20	120 20
Anna M. Reinhardt, none, New York	Ireland	514 84	508 34
Hinde Sluckefsky, housewife, New York	Russia	861 04	861 04
Albert P. Lamy, broker, New York	France	1,184 68	1,184 68
Ernest Martins, engineer, New York	Germany	15 02	15 02
Margaret O'Kennedy, housework, New York	Ireland	341 07	110 24
Bridget McDouough, laundress, New York	Ireland	5 70	5 70
Charlotte Rogers, unknown, New York	Unknown	4 42	4 42
James McFadden, unknown, New York	Ireland	40 35	40 35
Charles L. Gilleaume, none, New York	France	10 29	10 29
Helin Levin, unknown, New York	Unknown	50 00	50 00
Gertrude Mayer, housework, New York	England	3,360 09	3,360 09
August Zimmerman, laborer, New York	Germany	172 70	172 70
Joseph Currin, unknown, New York	Unknown	1 40	1 40
Jean Crespo, laborer, New York	Spain	24 93	24 93
Unknown woman, housework, New York	Unknown	23 97	23 97
Oswald Priess, newsdealer, New York	Germany	24 95	24 95
Archangelo Orlando, unknown, New York	Italy	45 50	45 50
Arthur Johnson, sailor, New York	Norway	25 00	25 00
Maria Dugdale, unknown, New York	Ireland	27 28	27 28
Alice Foster, helper, New York	Ireland	11 25	11 25
John Doe, unknown, New York	Unknown	4 77	4 77
Ernest Pasderka, cabinetmaker, New York	Bohemia	641 63	641 63
Annie Washington, housework, New York	United States	1 25	1 25
Patrick Sheehy, unknown, New York	Ireland	2,890 16	249 20
Jennie Thomas, servant, New York	United States	12 22	12 22
Thomas Sampson, unknown, New York	Greece	31 00	31 00
Elmer Anderson, unknown, New York	Sweden	1 00	1 00
Mary Morange, unknown, New York	Unknown	1 14	1 14
Amelia Kelly, unknown, New York	Ireland	24 25	24 25
John Wickert, unknown, New York	United States	28 56	28 56
Johannes Vroner, seaman, New York	Finland	63 75	35
Henry Meyers, laborer, New York	United States	3 86	3 86
William E. Fonda, carriagemaker, New York	United States	8 34	8 34
James Davenport, seaman, New York	England	1,109 20	1,109 20
Stephen D. Suszynski, unknown, New York	Russia	500 00	217 14
John A. Rogers, painter, New York	Unknown	163 62	163 62
Charlotte Tucker, unknown, New York	Unknown	392 99	6 30
Fannie Luff, none, New York	United States	483 71	483 71
George Bailey, none, New York	England	884 56	884 56
Mary Moore, none, New York	United States	11 62	11 62
Edward Bennett, merchant, New York	Unknown	500 00	318 70
Golda E. Slootskey, unknown, New York	Russia	363 04	363 04
Alfred H. Snow, salesman, New York	England	175 79	175 79
Carl Hendrickson, butler, New York	Sweden	177 07	177 07
Sarah Gilland, housekeeper, New York	United States	349 75	349 75
Edward Gilland, laborer, New York	United States	250 92	250 92
William Knittel, manufacturer, New York	Germany	3,705 28	441 21
Pietro Bordellone, unknown, New York	Italy	74 60	74 60
Hung Lee Loy, unknown, New York	China	31 63	31 63
Bina Boseman, unknown, New York	Unknown	26	26
William Reinhardt, laborer, New York	Germany	833 21	833 21
Rebecco Manino, laundress, New York	United States	148 05	148 05
Marie Woitech, unknown, New York	Austria	20	20
Margaret Lynch, housework, New York	Ireland	188 50	188 50
George London, laborer, New York	United States	11	20
Ralph Haines, clerk, New York	United States	65	65
John Fitzpatrick, plasterer, New York	Ireland	03	03
Heinrich Bauer, basketmaker, New York	Germany	79 00	79 00
William Tietz, ironworker, New York	Germany	66 63	66 63
Cornelia Hagan, none, New York	Germany	1,501 22	1,501 22
Arthur Bryen, clerk, New York	England	915 55	552 65
Olivia Bentley, housework, New York	England	20 92	20 92
Patrick Burns No. 1, hotel helper, New York	Ireland	2 57	2 57
Peter Martin, railroadman, New York	Germany	2 50	2 50
Louise Donas, housework, New York	France	1 63	1 63
Henriette Dawson, domestic, New York	United States	50	50
Annie McSweeney, none, New York	Ireland	633 20	235 00
Henry Hart, furnished room keeper, New York	United States	40 00	40 00
Margaret Millburn, domestic, New York	Wales	636 41	29 11
James Cullens, waiter, New York	Canada	295 19	9 04
John Reid, laborer, New York	England	238 46	238 46
Patrick J. Murphy No. 2, unknown, New York	Unknown	1,450 56	15 34
I. Parra, clerk, New York	United States of Colombia	110 53	110 53
Wolfgang Goetz, physician, New York	Unknown	273 31	273 31
Otto Kapphan, furrier, New York	Germany	520 98	520 98
Jane Hicks, none, New York	United States	56 59	56 59
Nano V. O'Neill, housewife, New York	United States	257 25	257 25
William L. Rushton, engineer, New York	United States	9 60	9 60
Luk Hawick, laborer, New York	Russia	79 60	60 92
Herman Gottwald, cigarmaker, New York	Germany	96 55	96 35
Chas. Quaggin, retired soldier, New York	United States	28 52	28 52

*Including funeral expenses, claims of creditors and amount paid to next of kin, etc.

Name, Occupation and Place of Residence at the Time of Death.	Country or Place from Which He Came.	Total Amount of Receipts in 1913.	Total Amount of Expenditures in 1913.*
Bridget Broderick, cook, New York	Ireland	575 29	151 81
Wilhelm Benson, laborer, New York	Germany	653 38	18 90
Edward Maurrell, unknown, New York	United States	915 01	190 14
Peter Hoiz, unknown, New York	Unknown	23	23
Mary McHugh, none, New York	Ireland	24 00	24 00
Peter Schneider, laborer, New York	Germany	419 10	203 70
Mary Carragher, etc., housework, New York	Ireland	384 46	180 35
Annie Lennon, servant, New York	Ireland	203 45	203 45
Hugo, Emil Wahner, cabinet maker, New York	Germany	4,515 82	109 09
Cesidio F. Gualano, doctor, New York	Italy	1,743 05	427 01
Elizabeth C. Taylor, domestic, New York	United States	258 45	92 15
Florence Blake, bookbinder, New York	United States	1 10	1 10
Annie Brandt, housework, New York	Sweden	10 46	10 46
Mary Guenther, unknown, New York	United States	.....	40
Albert I. Lydecker, unknown, New York	United States	3 95	3 95
Nicholas Wechtel, unknown, New York	United States	.....	40
Xavier Hecht, carpenter, New York	Germany	2,024 73	284 46
William Hy. Quinton, clerk, New York	United States	82 54	82 54
Alexander Peterson, unknown, New York	Unknown	.....	70
Constant Mazzola, baker, New York	Switzerland	1,215 95	233 81
Sarah A. Conway, unknown, New York	Unknown	781 94	228 98
Jane Preston, laundress, New York	Ireland	1,283 79	1,258 79
Maria Charles, none, New York	Ireland	43 87	43 87
Joseph Cohen, merchant, New York	Russia	.....	10
Clara Duck, housework, New York	United States	237 08	237 08
Emma W. Nicolesco, music teacher, New York	Austria	207 95	207 95
William Vaughan, tinsmith, New York	United States	51 47	51 47
Hyman Feliks, waiter, New York	Austria	75 70	75 70
Ida Meyer, unknown, New York	Unknown	153 84	153 84
Heinrich Eiseman, stableman, New York	Germany	282 00	282 00
David Halsband, presser, New York	Austria	179 50	179 50
Andreas Zitzelberger, unknown, New York	Germany	211 81	136 90
Aquila N. Clark, broker, New York	England	2,630 28	2,630 28
Harry Wallace, waiter, New York	England	6 10	40
James F. Topliff, veteran, New York	United States	8 36	8 36
Hortense De Paradise, housekeeper, New York	Chili	56 45	56 45
John Grady, unknown, New York	Ireland	341 74	341 74
James Reis, ex-clerk, New York	England	598 40	142 61
Frank McDonald, longshoreman, New York	Ireland	71 61	71 61
Harry Bowers, barber, New York	United States	59 66	59 66
William E. Crosby, book agent, New York	United States	277 10	26 00
James A. Cooper, porter, New York	United States	614 46	237 32
Albert Epstein, checker, New York	United States	62 78	62 78
Ella Wilcox, maid, New York	United States	22 35	22 35
Gus Brewer, paperhanger, New York	Sweden	3 68	3 68
Alfred White, bartender, New York	United States	1 30	1 30
Charles E. Smith, upholsterer, New York	United States	9 30	9 30
Cora M. Walters, waitress, New York	Ireland	62 60	62 60
James Mahoney, watchman, New York	Ireland	412 11	412 11
Adelaide Reid, lodging house keeper, New York	United States	182 75	182 75
Jack Schoendaus, watchman, New York	Roumania	.....	60
Harry Wicker, unknown, New York	Unknown	.....	50
Joseph Kaart, unknown, New York	Unknown	.....	50
John Jacobson, laborer, New York	United States	2 34	2 34
Vincenzo De Lorenzo, ironworker, New York	Italy	60	60
Colin McNeill, clerk, New York	United States	6 34	6 34
Peter Stoler, unknown, New York	Russia	163 83	163 83
Julia Munar, housework, New York	Hungary	16 52	16 52
Gustav Wallace, carpenter, New York	Sweden	3,084 64	214 61
T. Solomon, waiter, New York	Germany	3 74	3 74
Dolly Prine, housework, New York	Unknown	38 34	38 34
Hilda Sahlberg, waiter, New York	Sweden	671 04	130 26
Mattie Gregg, shirtwaistmaker, New York	United States	158 26	158 26
Edith I. B. Mack, nurse, New York	United States	.....	1 00
Margaret Lotta, housewife, New York	United States	5 75	7 25
Mollie Smith, etc., housekeeper, New York	United States	105 08	105 08
Thomas Haverson, unknown, New York	United States	5 82	5 82
Josef Gager, gardener, New York	Hungary	258 09	258 09
Francis Folquet, merchant, New York	St. Pierre	645 42	645 42
Sarah Hewitt, domestic, New York	Scotland	315 76	315 76
Algernon C. Bailey, music teacher, New York	England	7 61	7 61
Aaron Loeb, unknown, New York	Unknown	31 94	31 94
John Neidner, laborer, New York	Germany	1 71	2 51
Jose Suarez, unknown, New York	Spain	32 12	.....
George Badol, plasterer, New York	Russia	177 65	46 35
John P. Thompson, steward, New York	England	142 34	142 34
Joseph C. Beniguez, retired, New York	Porto Rico	768 67	393 39
Mary Londrigan, cook, New York	Ireland	12 23	12 23
Sigmund Deckelman, none, New York	Germany	21 93	21 93
Anne Breslin, laundress, New York	Ireland	1,289 14	1,289 14
Annie Farrell, domestic, New York	United States	457 16	1 75
Susan McWilliams, housewife, New York	Ireland	.....	10
Catherine Mooney, housewife, New York	Unknown	3,321 84	3,321 84
John Byrne, unknown, New York	Unknown	827 32	827 32
Patrick McGuire, orderly, New York	Ireland	257 16	257 16
Elijah A. Jonathan, medical student, New York	Persia	132 66	111 64
Frederick Sherry, valet, New York	Ireland	415 43	7 45
Julius Schaeffer, clerk, New York	Germany	116 91	116 91
Catherine Heist, none, New York	Ireland	1,855 72	328 31
Josef Krause, unknown, New York	Germany	209 79	7 35
Mary M. Ross, unknown, New York	Scotland	1,317 62	181 61
Benjamin Kozinsky, tailor, New York	Russia	34 98	34 98
George Schmidt, finisher, New York	Germany	2,856 55	176 50
Henry T. Behrens, unknown, New York	Germany	2,545 99	363 20
Henry Bohlman, salesman, New York	Germany	61	61
Emil Sorensen, waiter, New York	Denmark	2 80	2 80
Albert Rodgers, porter, New York	United States	10 09	10 09
Henry Schweiser, waiter, New York	Germany	16 51	16 51
Patrick Regan, unknown, New York	Ireland	1 63	1 63
Ellen Miller, cook, New York	United States	2 32	2 32
Peter Favalla, unknown, New York	Italy	1 16	1 16
George Pendleton, cook, New York	England	19 10	19 10
Hugh A. Stewart, physician, New York	Scotland	351 58	210 55
Sophie Meinecke, nurse, New York	Germany	360 80	147 44
Finizio Frori, unknown, New York	Italy	59 25	59 25
Manuel F. de Bustillo, unknown, New York	Spain	10	10
Alice E. Jones, domestic, New York	United States	458 77	237 20
Arthur J. Foth, furnished rooms, New York	United States	200 00	7 65
Anna Schneider, etc., housewife, New York	Germany	1,550 32	1,550 32

*Including funeral expenses, claims of creditors and amount paid to next of kin, etc.

Name, Occupation and Place of Residence at the Time of Death.	Country or Place from Which He Came.	Total Amount of Receipts in 1913.	Total Amount of Expenditures in 1913.*
Henry Focking, painter, New York.....	Germany	205 60	205 60
Bernard Paulsen, tailor, New York.....	Germany	5,491 80	118 31
Edward Smyth, interpreter, New York....	Germany	31	35
John Blake, clerk, New York.....	Ireland	361 43	156 90
John F. Heitman, bartender, New York..	Germany	72 62	72 62
Lois Bogat, tailor, New York.....	Hungary	1,361 52	208 80
Benjamin Garno, editor, New York.....	United States	514 35	514 35
Sebastian Trurito, unknown, New York..	Spain	215 01	107 54
John A. Wagner, unknown, New York...	United States	950 04	950 04
Robert W. Larkin, bartender, New York..	England	79 00	79 00
Ellen Doodey, lady's mad, New York.....	Ireland	33 12	33 12
Catherine McCarthy, housework, New York	Ireland	5 37	5 47
Mike Kosta, waiter, New York.....	Bulgaria	225 97	65 20
Frederick Cowland, clerk, New York....	England	33 61	33 61
Philip Dennison, carpet cleaner, New York	Ireland	3 79	3 79
Mary F. Blank, unknown, New York....	United States	231 98	38 95
James Waters, laborer, New York.....	Ireland	300 00	111 35
Wally Bruckner, housework, New York...	Russia	412 92	7 00
Fritz Langenhagen, sign painter, New York	Germany	1,542 23	173 21
Ellen Rooney, unknown, New York.....	Ireland	13 78	14 03
John F. Murray, waiter, New York.....	United States	480 00	480 00
Elsie Schellhaas, maid, New York.....	Germany	4,802 53	246 54
Samuel H. Wilkinson, unknown, New York	Unknown	35	35
Walienty Biegai, unknown, New York....	Unknown	37 68	37 68
James Lyons, unknown, New York.....	Unknown	.....	20
Gottlieb Genner, pocketbook maker, New York	Russia	400 00	267 74
Mary Sullivan, seamstress, New York....	United States	800 64	314 74
Catherine Stokes, laundress, New York..	Ireland	45 45	45 45
Catherine Henry, housework, New York..	United States	183 25	81 40
Esther Murray, hospital helper, New York	Ireland	64 10	2 00
Sarah Winter, unknown, New York.....	England	69 00	69 00
Samuel Gordon, bookbinder, New York..	United States	128 95	128 95
Catherine Callahan, unknown, New York	Unknown	50 45	50 45
Frank Knowles, unknown, New York....	Unknown	40 00	40 00
Herri Schonstein, pedlar, New York.....	Austria	379 60	379 60
Thomas E. Murphy, unknown, New York.	Unknown	3 81	3 81
Mary Coyle, none, New York.....	Germany	87 10	87 10
Adolph Theavalt, laborer, New York.....	Switzerland	14 86	14 86
Mary Dietz, housekeeper, New York.....	Germany	1 05	1 00
Charles Mitchell, drug clerk, New York..	United States	303 05	109 10
Francis H. Haines, clerk, New York.....	United States	258 21	145 45
Edward Frewin, none, New York.....	England	353 71	131 72
Abraham Isaakowitz, none, New York....	Russia	6 06	6 06
Pen Kennedy, actor, New York.....	United States	2 00	2 00
Rubin W. Mann, engineer, New York....	United States	495 82	157 84
Kate Gessa, cook, New York.....	Spain	642 97	205 61
Mary Watchen or Berg, none, New York	Germany	.....	60
Lorenzo Martin, unknown, New York....	Germany	1,029 25	115 77
Joseph Keys, waiter, New York.....	Ireland	909 15	173 03
Barney Fagan, laborer, New York.....	United States	3 25	3 25
Vandevere Williamson, mechanic, New York	United States	2 56	2 56
Alexander Kruber, piano maker, New York	Germany	236 20	236 20
Luigi Maschi, laborer, New York.....	Italy	269 66	269 66
Sophie Wohlers, housework, New York...	Germany	1,195 64	196 78
Alex. Sinclair, laborer, New York.....	United States	117 11	58 47
Charles M. Rosenkrans, room clerk, New York	United States	355 02	152 92
James Thompson, unknown, New York...	Unknown	41 84	41 84
Abraham Ali, unknown, New York.....	Turkey	37 58	37 58
Peter McAleer, unknown, New York.....	Unknown	267 55	8 12
William Voss, painter, New York.....	United States	55	55
Nora Kean, unknown, New York.....	Unknown	29 13	29 13
Mary A. McMahon, dressmaker, New York	Ireland	16 34	16 34
Edmond H. Moritz, physician, New York.	Germany	29 32	29 32
Wm. Mahoney, laborer, New York.....	United States	15 43	15 43
Lucy A. Sweet, housekeeper, New York..	United States	2,080 95	224 44
Philip Martini, janitor, New York.....	Germany	163 32	163 32
Paul Furthman, circus man, New York..	United States	2 79	2 79
Katie Weurtz, janitress, New York.....	Germany	31 40	8 95
Wilbur Henderson, clerk, New York....	United States	7 31	7 31
Annie Sophie Hansen, servant, New York	Sweden	347 83	8 47
Julius Levite, mechanic, New York.....	France	31 75	31 75
Michael Flanagan, subway guard, New York	Ireland	1,362 85	195 58
Samuel Horowitz, unknown, New York..	Unknown	176 97	.....
Ray Gitrick, housewife, New York.....	Austria	229 45	229 45
John Traverso, agent, New York.....	Italy	300 00	125 20
Mary A. Conway, housewife, New York.	United States	459 59	311 84
Mary Carberry, none, New York.....	United States	293 19	293 19
Moritz Grossa, painter, New York.....	Germany	141 06	141 06
Patrick McGovern, watchman, New York.	Ireland	442 31	7 44
Frances J. Quinlan, none, New York.....	United States	.....	50
Christina Smith, housework, New York..	United States	156 28	90 54
Domingo Acosta, servant, New York....	Cuba	927 66	926 46
Stella E. Berrian, teacher, New York....	United States	361 87	8 02
Minnie Gottlieb, unknown New York....	Unknown	195 00	82 10
Robert Hughes, clerk, New York.....	England	56 40	56 40
John B. Dunn, none, New York.....	Ireland	01	15
London McCormick, actor, New York....	United States.....	7 35	65
Chas. E. Johanson, fireman, New York...	Sweden	225 97	10 32
Nestor Jouvenams, etc., manager, New York	France	5 70	5 90
Jeannette Franey, housekeeper, New York	France	36 00	36 00
Agnes Hamilton, journalist, New York..	England	1 76	.....
William Kahl, baker, New York.....	Germany	617 39	171 73
George Ward, printer, New York.....	United States	31 88	31 78
Alfred A. Lawrence, orderly, New York..	India	127 49	107 97
Clara Langenberg, housework, New York	Germany	16 75	16 75
Joseph Kantzman, farmhand, New York..	Hungary	336 79	336 79
Louise Champion, domestic, New York....	France	1,132 30	292 56
John W. Munch, laborer, New York.....	Germany	40	40
Fritz Reng, butcher, New York.....	Germany	20 38	20 38
Constantin Wrublefsky, stableman, New York	Russia	241 50	151 12
Sadie McBride, unknown, New York.....	United States.....	144 72	144 72
Anna Stein, domestic, New York.....	Bohemia	213 10	84 42
Rose Lynch, domestic, New York.....	Scotland	503 79	159 67
John G. Peterson, boatswain, New York..	Sweden	750 16	194 78
Mary Flavin, housework, New York.....	Ireland	164 94	164 94
George Taaffe, unknown, New York....	Ireland	6,176 50	58 78
Rachel A. Robinson, laundress, New York	United States	338 16	239 80
Louis Levin, bricklayer, New York.....	Russia	204 50	204 50
Hugo Messmer, tailor, New York.....	Germany	95 00	95 00
Fritz Stahl, lawyer, New York.....	Germany	7 49	7 49
William Newcomb, laborer, New York...	United States.....	39 76	39 76
John McBride, railroad man, New York.	United States.....	85 44	.....

*Including funeral expenses, claims of creditors and amount paid to next of kin, etc.

Name, Occupation and Place of Residence at the Time of Death.	Country or Place from Which He Came.	Total Amount of Receipts in 1913.	Total Amount of Expenditures in 1913.*
Lizzie Woods or Dolan, domestic, New York	Ireland	10 00	10 00
Michael Zgebura, porter, New York.....	Austria	808 84	118 58
Edgar Jenicke, music teacher, New York..	Germany	.....	20
Josepr Anthony, laborer, New York.....	B. W. Indies.....	2 09	2 09
Clarence Mayce, unknown, New York....	Unknown	2 79	2 79
B. F. Hughes, unknown, New York.....	Unknown	.....	30
Henry Wanted, unknown, New York.....	Unknown	1 40	1 40
Unknown man, unknown, New York.....	Unknown	28 63	28 63
Albert Olsen, sailor, New York.....	Norway	5 70	5 70
Margaret Jamieson, domestic, New York..	Sweden	34 38	25
Michael Miller, laborer, New York.....	Germany	4 16	4 16
Frieda David, housework, New York.....	United States	165 20	20
Bridget Devine, cleaner, New York.....	Ireland	459 77	86 72
Jacob Berkowitz, unknown, New York..	Russia	78 34	30
Emma Legestedt, cleaner, New York.....	Sweden	13 01	20
Mary Lavelle, housework, New York.....	Ireland	10 65	4 00
Theodore Stanio, waiter, New York....	Greece	43 00	43 00
Peter Renan, laborer, New York.....	United States	2 34	2 34
Leon Greenberg, watchmaker, New York..	Russia	23 08	70
Anastasia Whalen, housework, New York.	Ireland	33 00	3 55
Mary Sexton, dressmaker, New York....	Ireland	7 57	5 70
Unknown man, or Louis, waiter, New York	Germany	19 25	19 25
Frank G. Brown, unknown, New York....	Unknown	72	.....
Mary J. Cronan, ladies' maid, New York..	Ireland	2,432 69	190 13
Rose Brincker, housework, New York....	Canada	4 65	50
Neolis Spileopulis, unknown, New York..	Unknown	2 79	2 79
Kate Cody, housework, New York.....	Ireland	6,622 50	379 98
Annie Artell, housework, New York.....	United States.....	109 99	66 30
Margaret Schmitt, unknown, New York..	Unknown	450 90	9 80
Peter Chrisgame, laborer, New York....	Russia	100 00	1 00
Mary Duffy, domestic, New York.....	Ireland	227 50	102 02
Christian Sihen, shoemaker, New York..	Germany	305 89	107 62
Martin Ford, shirt ironer, New York....	United States	5 70	5 80
Frank Guzik, unknown, New York.....	Austria	67 40	60
William Holm, cloak manufacturer, New York	Germany	144 56	144 56
Jean Springer, boilermaker, New York....	Roumania	116 05	50
Keith Nowelle, waiter, New York.....	United States	6 01	6 01
Anna Zeman or Cusi, unknown, New York	Unknown	55 18	7 62
Margaret Hayes, housework, New York..	Ireland	132 60	107 62
Ann Keelan, housework, New York.....	Ireland	593 43	188 05
Adolph Kaulman, barber, New York....	Germany	1,892 61	196 90
Jacob Young, etc., baker, New York.....	Germany	65 14	55 20
Montague Schiff, unknown, New York....	England	57 20	7 62
William Gleason, printer, New York.....	Ireland	60	60
John J. Cahill, orderly, New York.....	United States	153 20	7 62
Anna Person, domestic, New York.....	Denmark	590 77	145 02
Gasper Caucic, engineer, New York.....	Austria	155 04	155 04
William Hanley, stableman, New York...	Ireland	787 43	13 48
C. W. S. Beck, salesman, New York.....	United States	26 64	26 64
Emily A. Fleischman, unknown, New York	Unknown	4 20	4 20
Julius F. W. Buttner, shoemaker, New York	Germany	140 11	126 77
William Cornell, unknown, New York....	United States	320 53	284 07
Rudolf Tamean, laborer, New York.....	Switzerland	35 40	35 40
Emile Duzes, clerk, New York.....	France	156 96	107 52
Thurston Hansen, unknown, New York...	Unknown	5 70	.....
William Clarke, engineer, New York.....	Unknown	10 41	10 41
Margaret Maher, unknown, New York....	Ireland	110 00	.....
Samuel Trostler, professor of languages, New York	Hungary	3 20	3 20
Peter Romanowitz, laborer, New York....	Russia	197 81	107 62
Robert Hoelme, unknown, New York.....	Germany	10 00	95
Eva Clark, advertising agent, New York..	United States	30 00	95
Martin Mannion, unknown, New York....	Unknown	28 70	28 70
Joseph Keys, waiter, New York.....	Ireland	909 15	173 03
Maggie Dunn, shirtmaker, New York.....	Ireland	272 62	140 32
Fred Felsner, tinsmith, New York.....	Germany	27 00	27 60
Anastasios Christondonlas, fruit clerk, New York	Greece	3 18	50
Elisha Frederick, unknown, New York....	West Indies	14	.....
Peter Cassinelli, bookbinder, New York..	Italy	205 26	6 55
Lizzie Oswald, housework, New York....	United States	3 08	3 08
Harry P. Dean, dancing master, New York	United States	1 45	1 45
Joseph Berenda, butcher, New York.....	Hungary	2 79	75
Carrie Wucher, cook, New York.....	Switzerland	161 65	7 70
Joseph Seibel, unknown, New York.....	Germany	31 00	17 25
Meyer Feldin, unknown, New York.....	Russia	615 86	13 08
Mary Wendt, housewife, New York.....	Germany	2 74	5 20
John Ryan, unknown, New York.....	Unknown	38	.....
Herman Graul, cigar packer, New York..	Germany	3,373 06	224 78
David K. Worthington, steward, New York	England	.....	2 65
Rachel Byrnes, unknown, New York.....	Unknown	.....	40
Catherine Sheehan, unknown, New York..	Ireland	80 56	80 07
Henry Humme, unknown, New York.....	Unknown	.....	50
Pauline Newburg, necktie worker.....	Russia	.....	60
Maria Muller, housework, New York.....	Germany	.....	4 15
Wm. T. Reynolds, contractor, New York..	United States	11 46	11 46
James A. Pannell, butler, New York.....	Butler	90	90
J. M. Sigismund, dentist, New York.....	France	20 26	1 40
Mary Hawkins, domestic, New York.....	United States	129 49	96 02
Ludwig A. Kuhnel, cigar maker, New York	Germany	856 70	30 58
Ellen Brady, unknown, New York.....	Unknown	228 30	8 07
Grete Nussbaum, cashier, New York.....	Germany	295 79	161 52
John G. Lornor, soldier, New York.....	Unknown	1,052 19	18 58
Gilbert McGlorin, cook, New York.....	Ireland	197 64	107 52
Mary Kearney, unknown, New York.....	Ireland	363 78	139 30
Rose McKenna, housewife, New York....	Ireland	175 49	7 52
George F. Fugel, bartender, New York....	United States	161 90	161 90
Thomas Barry, unknown, New York....	Unknown	02	.....
William Flood, unknown, New York.....	Unknown	12	.....
John Gillick, unknown, New York.....	Unknown	12	.....
Catherine Holohan, nurse, New York.....	United States	106 37	10
William Dorley or McSorley, laborer, New York	Ireland	8 31	5 60
Anna De Lappi, milliner, New York.....	United States	40 00	7 30
Alex Meskinovitch, laborer, New York..	Poland	30 00	6 45
Alex Bock, painter, New York.....	Germany	9 00	2 95
James W. Moore, unknown, New York....	Unknown	72 08	.....
Dora Strauss, housework, New York.....	Germany	100 22	65
William W. Maund, laborer, New York..	United States	46 15	50
Kame Yamamura, unknown, New York...	Japan	40 00	20
Bridget Collins, lady's maid, New York..	Ireland	91	1 10
Michael O'Brien, unknown, New York....	Ireland	50 65	7 97
Margaret Graham, laborer, New York....	Ireland	22 50	22 50
Joseph O'Connell, none, New York.....	Ireland	167 79	10
Michael Noonan, chauffeur, New York...	Ireland	12	1 25

*Including funeral expenses, claims of creditors and amount paid to next of kin, etc.

Name, Occupation and Place of Residence at the Time of Death.	Country or Place from Which He Came.	Total Amount of Receipts in 1913.	Total Amount of Expenditures in 1913.*
Andrew Forseth, laborer, New York....	Norway	3 91	3 91
Walter J. Thornton, policeman, New York	United States	11 60	11 60
Susan McAllister, unknown, New York....	Ireland	44 50	25 00
Marion Sylvan or Sullivan, clerk, New York	United States	.....	1 16
Catherine Smith, housewife, New York...	United States	132 35	81 75
Anesta Teantafilos, oiler, New York.....	Greece	55	.....
Susan L. Turner, housewife, New York..	England	140 05	140 05
Leonard Metzger, carpenter, New York..	Germany	109 00	75 35
Margaret O'Connell, housewife, New York	United States	452 36	20
Marie Davidson, laundress, New York...	United States	5 00	27 65
Joseph Marrin, clerk, New York.....	Porto Rico	42 00	70
Peter Roos, baker, New York.....	Germany	72 60	72 60
Francis Someilan, cigar maker, New York	Cuba	34	.....
Henry W. Fick, janitor, New York.....	Germany	11	.....
Patrick Burns, bartender, New York.....	Ireland	9 05	7 65
Frederick Collins, none, New York.....	United States	06	.....
Felice Bournier, unknown, New York.....	Unknown	46 47	10
Henry T. Harris, unknown, New York...	United States	20	20
Rowland D. Jones, doctor, New York....	United States	45 46	20
William O. Hazeltine, unknown, New York	United States	88 50	.....
Matthew Hanley, elevatorman	Ireland	285 00	30
Morris Reisman, varnisher, New York....	Hungary	.....	35
Anestasi Frautfilos, oiler, New York.....	Greece	.....	10
Edward K. Monroe, jeweler, New York..	United States	.....	25
John J. Scott, chef, New York.....	Venezuela	5 28	18 45
Frank Brockup, baker, New York.....	Germany	.....	60
Dora J. Chapman, none, New York.....	United States	.....	10
Abraham Jagger, groom, New York.....	England	.....	20
Schloma Ochaflor, Rabbi, New York.....	Austria	235 40	150 40
Mary Grace, unknown, New York.....	Ireland	100 00	20
Eugene Keyser, waiter, New York.....	Germany	.....	10
John H. Dohm, barber, New York.....	Germany	1,319 59	209 96
Patrick Burns, bartender, New York.....	Ireland	40	40
Thomas Redmond, unknown, New York..	Ireland	41 00	6 45
Robert Pilloce, laborer, New York.....	Ireland	31	60
Herman Lassig, tinsmith, New York.....	Germany	29 00	6 80
Della Joanesen, domestic, New York.....	Bohemia	28 00	6 45
Josef and Teresa Paszter, housework, New York	Hungary	63 40	18 20
Manuel Lavario, unknown, New York....	Italy	59 61	59 61
Elsie Hughes, unknown, New York.....	Scotland	97 33	78 15
Cornelius Kennedy, unknown, New York..	Ireland	40 50	40 70
Alfred Howes, unknown, New York.....	Ireland	14 25	6 45
Marion Murphy, nurse, New York.....	Ireland	58 60	58 60
Mary Feeley, carpet maker, New York..	Ireland	86	50
Georgia Fiem, etc., unknown, New York..	Albania	37 60	35 30
M. Hill or Paul Edward, laborer, New York	West Indies	19 10	20 00
William Wetteboom, ex-tailor, New York.	Germany	48 70	10
Julia Patterson, housework, New York....	United States	.....	8 85
Margaret H. Mordau, linen woman, New York	Unknown	205 36	16
Angus McDonald, laborer, New York....	Canada	340 50	131 45
John J. Hennessy, longshoreman, New York	Ireland	300 60	40
Catherine C. K. Hogan, housewife, New York	United States	498 76	190 40
Mary Higgins, housework, New York....	Ireland	.....	20
Ellen Hendley, servant, New York.....	Ireland	.....	10
Mary J. Scott, housewife, New York....	Ireland	.....	10
Angue Hugh Stewart, doctor, New York..	Scotland	.....	10
Maria Brooks, artist, New York.....	England	61 04	3 00
Theresa Lock or Kucicuba, housewife, New York	Austria	6 00	2 40
Elizabeth Blume or Kucicuba, housewife, New York	Unknown	4 12	.....
Felecia Calame or Bournier, chambermaid, New York	France	.....	1 05
Wilhelmina Frambach, domestic, New York	Germany	.....	1 30
Esther Holt, dressmaker, New York.....	United States	07	25
Mary Kieley, cleaner, New York.....	New York	6 83	3 95
George Le Guera and Louise, engineer, New York	France	.....	6 30
Fenni Yaya, etc., none, New York.....	Albania	30	30
John E. Schmidt, vice-president, New York	Germany	232 87	30
Florence Holliday, governess, New York..	England	.....	30
George F. Beards, manager, New York....	United States	.....	30
Thomas Marinowich, laborer, New York	Russia	.....	90
Frank Johnson, laborer, New York.....	United States	65	45
James Ross, unknown, New York.....	Unknown	30	30
B. Reich, unknown, New York	Unknown	38 75	35 40
Annie O'Donnell, housework, New York..	Ireland	5 00	5 00
Paul Baraghi, woodcarver, New York....	Italy	2 47	50
Patrick Smythe, none, New York.....	Ireland	.....	20
John F. Martin, printer, New York.....	Ohio	164 25	133 53
S. M. Gournay, housewife, New York....	Belgium	.....	20
Katie Glin or Glyn, laundress, New York.	Ireland	.....	20
George Hess, lampman, New York.....	Germany	375 17	8 50
Richard Morgan, porter, New York.....	West Indies	.....	10
A. J. Judd or Oscar Wood, unknown, New York	United States	61	2 00
William Strohm, candymaker, New York.	Germany	16 33	95
John R. Peterson, electrician, New York..	Norway	8 51	10
Joseph Ahuert, waiter, New York.....	Germany	.....	50
Mary Smith, none, New York.....	New York City....	.....	30
Helen Brien, housekeeper, New York....	United States	.....	5 70
George Murray, motorman, New York....	United States	.....	95
Ernest Furst, riding master, New York..	Austria	7 61	7 61
Lydia Ross or Alida Roe, unknown, New York	Unknown	2 05	.....
Mary Flynn, unknown, New York.....	Unknown	107 70	.....
Peter Wilson, unknown, New York.....	Unknown	65 00	20
Charles Emininger, plumber, New York..	United States	69	49
George Barker, unknown, New York.....	Unknown	11 16	.....
Phillip Brandstetter, railroad employee, New York	Germany	.....	60
Hugo Roll, unknown, New York.....	Unknown	1 15	4 20
William J. Baker, unknown, New York....	Unknown	3 04	2 79
Edward E. Eartman, unknown, New York	Unknown	26 02	.....
David M. Lonigan, waiter, New York....	Unknown	39 20	.....
Michael Conway, candymaker, New York	United States	50 00	.....
Achille Perlette, barber, New York.....	Italy	5 00	.....
Otto Graff, unknown, New York.....	Germany	.....	10
Mary Malley, unknown, New York.....	Unknown	90 80	10
Adam Muller, unknown, New York.....	Germany	125 30	10
Fritz Haus, etc., unknown, New York....	Germany	.....	10
Sarah Collin, cloak finisher, New York...	Russia	.....	10
Margaret Kean, unknown, New York.....	Unknown	.....	10

*Including funeral expenses, claims of creditors and amount paid to next of kin, etc.

Name, Occupation and Place of Residence at the Time of Death.	Country or Place from Which He Came.	Total Amount of Receipts in 1913.	Total Amount of Expenditures in 1913.*
Forsten Sodestrom, plumber, New York..	Sweden	.....	10
Catherine McNally, cleaner, New York..	United States	.....	10
Joseph Rogers, unknown, New York.....	United States	.....	10
Sarah Douglas, domestic, New York.....	United States	.....	10
Abram Ruda, unknown, New York.....	Unknown	.....	10
Frank Drefsky, unknown, New York....	Russia	156 78	125 00
Andano Gandalfo, unknown, New York..	Unknown	3,884 87	.....
George Parker, lawyer, New York.....	United States	8 90	.....
Alexander Menendoz, cigarmaker, New York	Cuba	230 42	125 00
Edward Arnold, laborer, New York.....	United States	15 00	.....
Aaron Ludwig, unknown, New York....	Unknown	587 29	.....

a Decree of the Surrogate.

Report of Moneys Unclaimed by Next of Kin and Paid into the City Treasury Under

Ann Kelly, No. 1, $588.72; Ellen Coughlan, $397.93; John Clark, $1,048.95; Sabina Thompson, $782.07; Mary A. Cummings, $411.06; Kate Mahon, $282.82; John Clark, $70.15; James O'Neill, $307.17; Thomas McDonald, $160.96; Marie Puglisi, $564.47; Mary Smith, $1,593.90; Benjamin Curley, $2,587.47; William Schneider, $428.06; Charles Milander, $169.81; Wilhelmina Lind, $2,202.53; Margaret Murphy, $519.64; John J. A. Becket, $133.03; August M. Kelp, $161.20; Margaret Nagel, $2,179.19; Maggie Fox, $127.05; Renie Weill, $256.80; Mary A. Williams, $580.91; Catherine Glennon, $692.32; Sophie Street, $212.36; Patrick J. Ryan, $72.57; Jacob Paul, $178.29; John Matchmann, $1,818.61; Edie Munger, $1,825.45; John A. Mahoney, $197.52; George Braun, $461.89; Frank Muller, $307.35; Maggie Bureat, $460.52; Edmund Dickas, $906.16; Henry Robert, $1,344.92; Michael McGuse, $732.29; Mary T. Hayes, $378.38; Joseph Kautzman, $13.43; Mary Bach, $358.16; Marie M. Odioa, $273.38; total $25,786.68.

The balances remaining in the following estates unclaimed by next of kin have been paid into the City Treasury during the year, pursuant to chapter 230 of the Laws of 1898:

James Wade, $79.66; unknown woman, 16 cents; William Hill, 93 cents; Ike Ring, $102.55; Maria Lathy, $250.44; John Klinger, $109.78; Lena Neuman, $58.56; Ann Lester, $4.81; Emily Lukea, $7.10; John Type, $3.95; Nellie Longhiel, $28.23; Pasco Roman, $24; William Sellar, 93 cents; Felix McKenna, $31.90; George P. Mitchell, $1.71; Julia Zaklamy, $63.94; Joseph Swarz, $19.80; Mary A. McCarthy, $121.18; Walter F. Schmidt, $41.39; Carrie Minyard, $50.54; Gattan Andorka, $1.42; Chin Tuk, $20.53; Rosie Preston, $72.96; Chosan Gregory, $51.42; Hannah Westerman, $30.94; Ella Manning, $33.34; Margaret Hogan, 45 cents; Charles Schultz, $30.69; Isadore Mackzoff, $2.32; Joseph Cremonni, $31.83; Rose Connolly, $2.80; William Alexander, $1.80; Thomas Calbert, $3.59; Margaret Welsh, $177.54; Charles Carrington, $7.21; Michael Gibensky, $3.95; Maurice Quinean, $51.66 Ambrose Beach, $5.58; Walter Linden, $7.82; Anton Funke, $136.55; Mary Gormany, $23.54; Christian Olson, $12.15; Johann Cormitz, $146.15; Matthias McDonald, 93 cents; Alice Beers, $2.40; Iven Nelson, $2.99; Daniel J. Murray, $8.25; John Lehman, $5.46; John Branschoeld, $42.52; Frederick Hohenthal, $245.56; John Erickson, 40 cents; John Martin, 30 cents; Daniel S. Brown, $163.59; Vasil Hyortsch, $1.02; Stephen Logan, $7.60; Manio Demorrio, $5.31; Charles Havens, $42.88; Charles Burnett, $34; Anton Housen, $5.10; Louis Saven, $11.64; Kate Smith, $29.90; Ellen Willey, $4.90; George Dickson, $1.12; Mary Curtain, $13.96; Henry Bance, 15 cents; Alexander Murphy, $2.15; Charles Smith, $2.85; Philip Reilly, $1.60; Lizzie Roe, $3.27; A. L. H. Short, $1.19; Wm. C. D. Easton, $4.43; Louise Krause, $7.63; Louis Mosener, $9.86; Samuel Muscooici, $143.49; Moritz Liefisny, $5.46; William Miller, $12.40; Anna Bauerle, $15; Henry Nagel, $2.30; James McFadden, 35 cents; Charles Guilleanme, $10.29; Albert I. Lydecker, $3.45; Henry Schnziger, $16.51; Sigmund Deickelmann, $21.93; James Anderson, $2.72; Otto Nelseck, $213.43; Lizzie Larkins, $10.09; Joseph Conlio, $82.46; Amelia Cooper, $3.87; Charles Gionros, $4.38; Ellen Miller, $2.32; Ernest Mertens, 2 cents; Andrew Gilhooly, $91.14; Ida Augustine, $6.17; Frederick E. Gessner, $4.01; Sam Leggas, $51.62; Mrs. Wilson, $2.34; Berthold J. Brumpstead, $3.71; David McCloud, 25 cents; Minnie L. Ambers, 30 cents; Joseph Currier, $1.40; unknown woman, $3.87; Oswald Priess, $24.65; Elma Anderson, 90 cents; Mary Norange, $1.14; Amelia Kelley, $24.25; Henry Meyer, $3.06; Mary Moore, $11.62; David W. Thorburn, $45.87; John Fitzpatrick, 3 cents; Albert Epstein, $61.13; Annie Brandt, $8.46; Patrick Burns, $1.87; John A. Rogers, $55.78 Louis Donas, $1.13; John Jackson, $1.84; Patrick Ryan, $1.63; F. Solomon, $2.39; John J. McKay, $3.72; G. Sommers, 16 cents; Fred Echarta, $2.89; Carl A. Stephani, 72 cents; Mary Nagel, $2.79; James Stien, $17.28; Wm. H. Overman, $1.50; Aladar Woignay, $17.10; Phillip Dennison, $3.79; Frank Knowles, $40; William Mahoney, $14.93; Paul Fuhrman, $1.94; Nicola Spelsopulsio, $2.29; Vandwite Williamson, $1.56; Henry Smith, $22.80; Dominick Pacciotti, $33.91; Annie Washington, $1.25; Carl Hendrickson, $85.32; Birna Posman, 26 cents; Margaret Lynch, $55.95; William H. Tinston, $1.04; Marie Charles, $36.03; Hyman Feliks, 55 cents; Hortemo De Pradise, $1.40; Henry Bowers, 93 cents; Mary McHugh, $24; Thomas Haserson, $5.82; Dolly Prince, $33.24; Albert Rodgers, $9.44; William Voss, 55 cents; Mary Coyle, $46.60; Abraham Isacson, 30 cents; Colin McNeil, $6.34; Charles Andrula, $5.80; Charles E. Smith, $6.05; Peter Haig, 23 cents; Ernest Sovenson, $1.80; Henry Bohlman, 41 cents; John Grady, $228.99; Charles Sands, $195.60; John Munay, $266.15; Frank McDonald, $63.76; Alfred White, 40 cents; Mary Sandigan, 3 cents; John Heitman, 2 cents; Samuel H. Wilkinson, 35 cents; Catherine Callahan, $50.35; Mary A. McMahon, $15.09; Wilbur Henderson, $6.26; John W. Munch, 15 cents; Fritz Ring, $19.73; William Newcome, $4.11; Joseph Courtney, $1.59; Charles Mayer, $1.79; Henry Wanted, $1; Albert Olson, $5.20; Michael Miller, $4.16; Clara Langenberg, $3.50; Peter Brennan, $1.74; Michael Buckley, $70.97; Ida Hall, $4.06; John McClymont, $7.52; Morris Stewart, $15.34; total, $4,950.35.

The following estates were received during the year from the Commissioner of Public Charities:

The total amount received was paid into the City Treasury, $970.87.

James Burns, 5 cents; Isaac Wilson, $7.21; Alex. Sundin, $12.72; Fannie Blum, 21 cents; Robert Lloyd, 15 cents; Nettie Mitchel, 13 cents; Peter Donnelly, $1; Charles Falcon, $1; John Bartelmay, 50 cents; Minnie Schwartz, $2.12; Gertrude Barbee, 3 cents; Elizabeth Fabry, 1 cent; Elizabeth Brown, $1.40; Andrew Baxter, $9.28; Bertha Keat, 9 cents; Michael Moore, 80 cents; Joseph Nether, 40 cents; Frederick Beyer, $1.01; Henry Hoemann, 29 cents; Antonio Martine, 95 cents; Edward Noglik, $5; Peter O'Reilly, $7.24; Rose Vancot, 45 cents; Nora or Laura Duffy, $5.26; Ethel Goldstein, 4 cents; James Gleason, $7.06; William H. Hatch, 20 cents; Pasquale Genatasio, $5; Marie Kronenthaylor, 35 cents; Eliza Ray, $9.80; John Curry, $2.65; Michael Ward, $1; James J. Grant, 15 cents.

Michael Mutz, $1; Nancy Hampton, $1.07; Jeremiah Harrigan, $5.20; Lizzie Cohen, 5 cents; Thomas Clinton, $3; Lewis C. Gruhn, 8 cents; Moses Fenglass, 82 cents; Thomas Maloney, $4.85; Henry Peiper, $20; Sarah Morgan, $16.70; Jacob Austin, $13.35; Lizzie Allen, $22; Frederika Meyer, 71 cents; Rachel Nicolaus, 65 cents; Thomas Fitzgerald, 5 cents; William Meyers, 42 cents; John Bismarck, 10 cents; John McDonald, $3.59; Joseph Fernina, $3.20; Annie Heckler, 3 cents; Toney Greggs or Greco, $4.78; John Rezes, $3.80; Bernard O'Neill, $1; Morris Schneider, 12 cents; Frank Canberer, $1.20; Arthur Degroot, 7 cents; Thomas Hunt, $4; Michael Zeplonat, $16; Thomas Meehan, 11 cents; Reginald Starpsen, $2; Andrew Byren, $1; Edward Smith, $6.90.

Fred Walters, 70 cents; Michael Creenan, $10.40; John Heist, $3; Patrick Rice, $1; Annie O'Donnell, $1.55; Elizabeth McDonnell, $1; Michael Costine, $2.84; Patrick Cody, $2; Joseph Hirsch, $2; John Lynch, $1.20; Joseph Koklowitz, $2; Ruth Payne (colored), 90 cents; Annie King, 7 cents; Emil Felder, $2.23; Fannie Newman, 5 cents; William Brown (colored), $4.50; Annie McSweeney, 15 cents; Thomas Morris, 50 cents; Margaret Boltz, 36 cents; Anna Stephenson, 5 cents; Nellie Wolbert, $14.12; Peter Deiner, 37 cents; Louis Emerson, $3; Matthew Tater, $2; Joseph Carpenter, $1.41; James Hogan, $4.51; Charles Wandle, $2.25; Annie Jackson (colored), 21 cents; Jos. Shylack, $3; James Smith, 16 cents; Anatasia Ambedes, 30 cents; Peter Larsen, 27 cents; Pierre Riccurd, 50 cents; Ellen Burke, $5.78; Thomas Devlin, 68 cents; Susan McDonnell, 67 cents; Steve Saccardo, $11.25; Sebastine Celestine, 15 cents; Albert Kulilee, 5 cents; Rose Van Norden, $2; Nicholas Marino, $1; Adolph Hampe or Hampt, 1 cent; Frederick Telmone, 26 cents.

*Including funeral expenses, claims of creditors and amount paid to next of kin, etc.

Jane Forst, 66 cents; Patrick Reilly, $17.75; Richard Clemens, 5 cents; Mary Cronon, $1.33; Michael Doughitt, 25 cents; Leopold Kuhn, 25 cents; John Campbell, 8 cents; Ho Hang, 15 cents; Thomas Fitzpatrick, $1.25; Josephine Schinkotsky, $1.25; Lingo Limbolo, $4.18; Charles Ugster, 16 cents; Bernanda Vituschi, 44 cents; Barney Vojselal, 75 cents; John Johnson, $1; George Murray, $1.10; Henry Lindman, $1; Eliza Wardell, 31 cents; John Lynch, $12.50; Wanda Banks (colored), $2.05; John Lomowitch, $3; Michael Behan, 1 cent; Charles Rosh, $2; Daniel Clifford, $3; Charles B. Donaldson, 41 cents; Catherine Regan, 36 cents; John Baker, 5 cents; Annie Jackson (colored), 28 cents; Martin Volk, 30 cents; William Cottrell, 15 cents; John Glass (colored), 90 cents; Edward Madison, $2; Victor Ryan, $4.07; John Monarzo or Minalgo, $5; Martin Anderson, $1.28; Mollie Homes (colored), 40 cents; Robert Levinson, $3.

Lawrence Hoey, $1; Catherine Costello, 11 cents; Louis Hyer, 35 cents; Margaret Noray, $1; John Palma, $2; Mary Taylor, $1.13; James O'Connor, 13 cents; Carrie Kintzle, 75 cents; Harry Speigel, $2.79; Vincensio Cacciatore, 5 cents; Zallig Levy, $3; Ida Faton, 38 cents; Robert Lewis, $5.10; Charles Armstrong, $1.20; Jacob Spies, $1.01; Margaret Fitzpatrick, $1.85; Kate Connors, 25 cents; Ella Brian, 58 cents; Josephine Roselle, $2.90; John McCarthy, $5; Sarah Paretz, $7; John Curran, 10 cents; Peter O'Malley, $2; Frederick Girard, 2 cents; Clarence Leviness, 13 cents.

Marian Mulhearn, $7.41; Mary Hickey, $29.50; Moses Cohen, $1; Mary Budd, $1.25; Goldie Geishen, 48 cents; James Brady, 85 cents; Hugh Byrne, 56 cents; Ellen Downey, $1.30; Winifred Brown, 60 cents; James McLaughlin, $1.10; Charles Johnson, $11.98; Joseph Masciole, $2; Polumbo Angenio, 40 cents; Freda Sherman, 5 cents; Mary Heit, $6.25; Joseph Houby, 35 cents; Loretta Schaeffner, $1.10; James Pritchard, 45 cents; Regina Scott, 3 cents; Thomas Moore, $2; Theodore Olson, $2; Vincenzo Critenglo, $2.30; Carmela Pinta, 40 cents; Theodore Meinecke, $1.10; Mildred Nicholson, 29 cents; Dennis Conway, $6; Jeremiah Baker, $1; Alex. Slattery, 5 cents; Frederick Van Steele, $1; John Noving, 20 cents; Margaret Joseph, $1.25; George Mazzino, 40 cents; Guiseppe Jack, 30 cents.

Herman Schaul, $1; Celia Condon, $2.69; Elizabeth Lynch, $19; Amelia Williams, 25 cents; Margaret McFarland, $5; Michael Mack, $1; Michael Concannon, 15 cents; Bridget Doyle, 30 cents; Carmela Samcolo, $3.70; Mary Soika, $1.16; Herman Marowitz, $4.72; James M. Shane, $23.07; Jane Olson, 11 cents; Mary Holland, $1.07; Henry Brunnette, $1; Carmelo Dizzmenti, 17 cents; Annie Sweeney, 41 cents; Viola O'Leary, 50 cents; Fred Kutistra, $2.60; John O'Brien, 50 cents; John Conway, 24 cents; John Ingalls, $2.20; Anna Gill, 7 cents; Nicolo Hamossotti, 5 cents; Owen Carney, 70 cents; John Sinclair, $1; Michael Hurley, 90 cents; Rose Seicerba, 50 cents; Herbert Froam, 50 cents; Rosie Geose, 5 cents; Rose Villano, 2 cents.

Louis McCray, 20 cents; Mary McCarthy, 1 cent; Francois Julian, 30 cents; Kate Glurky, 33 cents; Gertrude Perdue, 22 cents; William Kane, $1.50; George Harvey, $1.95; John Doyle, 5 cents; Charles Dobie, 15 cents; Dominick Sproveri, 38 cents; Mary Walker, $2.25; Francie Monroe, $3; Dobry Swetcoff, $1; Ellen Gorman, 77 cents; John Shifford, 50 cents; Aaron Schick, $11; Julia Dudas, $3; Michael Spanelli, $1.40; Anna Leonard, 25 cents; Daniel Twoomey, 32 cents; Harry Goldman, 20 cents; Louis Marsitch, $12; Christiana Heinlein, 36 cents; Peter Ricci, $1; Patrick Long, 45 cents; Alexander Bucherer, $2.55; Rachel Byrnes, $20.61; Edward O'Shea, $1.25; Lippmar Jacobs, 76 cents; Mary Kerrigan, 10 cents; Amelia Lamberti, 25 cents.

Michael Clady, 78 cents; Pietro Nacelli, $1.96; Denis Coughlin, $7; Louis Wittenaur, $1.02; James Exiers, $3.14; Alex. Dorsey, 25 cents; Ellen Cunningham, $1.56; Margaret Day, $2; George Kelly, $11; James N. Skiff, $25.35; Annie Levlor, $1.93; Annie Seagrave, $4.42; Lena Nilsdorf, $7.82; Elizabeth Reilly, $1.13; Liberato Reggiani, 25 cents; Jennie Hopper, $7.15; John Jones, 40 cents; Michael Lazandis, $1.75; George Green, 1 cent; William Glynn, $4; Amanda Pollathe, $1; John Ashford, 17 cents; David Cohen, 23 cents; John O'Brien, $1.20; Fannie Marinonstein, $1; James Zakars, $5.02; John Saunders, 15 cents; John Kolkuhn, 79 cents; Levina Mannion, 14 cents; Edward Martin, 10 cents; John Stone, 15 cents; Lawrence F. Fullem, $1; Patrick Coughlin, 33 cents; Sandy Carter, 5 cents; Louis Placek, 34 cents; Frank Kaminsky, $2.83; Kate King, $4.34; Margaret Condon, $9.

Herman Cohen, 74 cents; James Gallagher, 26 cents; John Knowles, 95 cents; John McGowan, $9.50; Michael Regan, $5.16; Margaret Krauser, $1.60; Thomas Bryant, $8.16; William Hawkins, $3.05; Kate O'Connor, $1.10; Walter Brockington, $1.35; Rose Hinsey, 7 cents; Matthew Farley, 20 cents; William Johnson, $1.15; William Martin, 38 cents; Cyrill Parker (colored), $7.45; Emil Schiller, $1.57; Frederick W. Fraser, 86 cents; Max Biller, 30 cents; Annie Murana, 10 cents; Daniel Nelson, $6; Willis Sims (colored), 34 cents; Joseph Cunningham, 25 cents; William Mason (colored), $1.40; Dora Lepkoff, 6 cents; Oscar Hillstrom, &c., $1; William McConegle, $20; Nicholas Thomson, $6; Anthony Davis, $1.46; Mary Tulip, 66 cents.

Patrick Cavanagh, $7; Mary Woods, $2.79; Owen Culleton, 45 cents; Tony Arnold, $3.55; Annie Nisl, 76 cents; Louis Volger, $1.30; William Getman, 16 cents; Anthony, Volabek, $2; William Steller, 40 cents; Elizabeth Grode, 25 cents; Max Scheller, 62 cents; Emil Herman, $5; Angelo Sauldon, $6; Antonio Rabon, $1; Charles Holtz, $1.01; Catherine Hoffman, 50 cents; Albertine Ruilland, 20 cents; Ellen Allen, 45 cents; Bernt Pederson, 25 cents; Thomas Walsh, 75 cents; Christopher Mannus, $3; Hugh McDonald, 13 cents; Charles Wolf, $1; Edward C. Burke, 4 cents; Annie Mallen, 8 cents; John Kaeser, 38 cents; Thomas Catlin, $1; Thomas Brown, 7 cents; Rudolph Itzstein, 30 cents; Frank Elancy, $2; Alex Salb, 45 cents; Arthur Flanders, 75 cents; Lawrence Sullivan, $6.95.

Patrick Fennell or Farrell, 45 cents; Solomon Beckett, 69 cents; Ninnia Schmidt, $12.10; Fanny Taxin, 50 cents; John Alves, $2; Patrick Quinlan, 16 cents; Thomas O'Hare, 30 cents; John McDevitt, 31 cents; Emil Wolf, $1; Otto Theeds, $2; Benjamin Falk, $2.71; Carmelo Petso, 56 cents; Frank Dehm, 1 cent; Thomas McDonough, 38 cents; Petritz Moscowitz, $7; Howell Vanderhoff, 30 cents; Josephine Bench or Guiseppa Bracio, 50 cents; Francis Kirk, 5 cents; Louise Bigolette, 10 cents; Simon Malincowitz, 1; Emma Goldberg, $12.02; Daniel Wilson, $8; Edward McKenna $1.60; Jacob Weidman, $1.37.

Proceeds of sale of effects received from Commissioner of Charities:

The amount received was paid into the City Treasury, $71.86.

Charles Burnett, $2.80; Morris Yellock, 23 cents; Charles Johnson, 47 cents; Henry Campbell, $1.40; Ralph Snyder, $1.40; Emil Harris, 47 cents; Joseph Conrad, 47 cents; William Ellis, 71 cents; Daisey Williams, $1.87; Freda Matthews, $1.87; Mary Gibbons, $1.40; Annie Murana, $1.17; Clara Kineth, $1.84; Patrick Armstrong, 71 cents; Alexander Farrell, 23 cents; Gracio Gallo, 71 cents; Mary Geschlecht, 93 cents; Dora Watson, 71 cents; Sam Schulman, 47 cents; Sophie Schneider, $2.09; Charles Swobado, 23 cents; Mamie Healy, 71 cents; Tokel Holland, $3.74; Marie McCombie, $1.87; Thomas McMahon, 23 cents; Dora Lefhoff, 23 cents; Ong Lung, 47 cents; George Panes, $1.40; Elenora D. Peirne, 93 cents; Barbara Richenberg, 93 cents; John McGovern, 47 cents; Rose Clentono, $1.40; Tillie Cohen, 93 cents; Morris Wolf, 47 cents; Cornell Purnell, 47 cents; Alfred Polla, 93 cents.

Joseph Rnocco, $1.87; Morris Schnieder, 46 cents; Natalie Mike, 46 cents; Barbara Kunzel, $2.58; Thomas Hunt, $1.17; Eliza Connolly, 93 cents; Martin Cappone, $4.68; Irene Kearsley, 47 cents; Thomas Meehan, 93 cents; Coleman Kroner, $1.40; Carrie Weidmann, $2.34; Frederika Meyer, or Myer, $1.87; Margaret Carlson, 93 cents; Mary Mallon, $2.34; John McDonald, $2.58; Charles Jodeke, $1.40; James Norton, 46 cents; Stephen Poneros, $3.97; Charles Scholz, 37 cents; Frank Graybach, 70 cents; Blanche or Mary Jane Ollerich, $1.42; Louis Ginsberg, $1.17.

The following estates were received during the year from the Board of Coroners:

The total amount paid into the City Treasury was $382.25.

William Battels ($2.65 less carfare, 10 cents), $2.55; John Black, 15 cents; Agnazzio Di Bemeditto, 23 cents; John Costello, 5 cents; Leon E. De Flisco, 5 cents; Jacob Javarian ($4.33, less 10 cents carfare), $4.23; John F. Jordan, 17 cents; Carl O. Johnson, 5 cents; Nathan Kroll, 20 cents; John Nelson, 7 cents; Edward O'Hara, 50 cents; James Russell, 10 cents; Abraham Riskin, $1.06; Dona Venture, 2 cents; Samuel Weinblum, 2 cents; Isaac Wishengard, 20 cents; Valentine Wolfort, 45 cents; unknown man, E. 17th st. ($4 carfare 10 cents), $3.90; unknown man, 8th st. and Avenue B, 5 cents; unknown man, Pier 6, North River, 2 cents; unknown man, 51st st. and North River, 21 cents; unknown man, 23 Chatham square ($10.40, less 40 cents carfare), $10; unknown man, 115 Delancey st., 15 cents; unknown man, Pier 6, East River, 47 cents; unknown man, Pier 41, East River, 61 cents; unknown man, foot of W. 56th st., 95 cents; unknown man, Central Park, 11 cents; unknown man, Central Park, opposite 107th st. ($12.49, less 40 cents carfare), $12.09; unknown man, 179th st. and North River, $1.50; unknown man, Chatham Square Station, 35 cents; William Hockhauser, 70 cents; Richard Hease, 70 cents; Charles Helmus, 10 cents; Charles Hall, 1 cent; ——— Johnson, 15 cents; Max Kulwicke, 19 cents; William Little, 44 cents; Ida Mitchell ($12.76, less carfare), $12.56; Daniel Collins, 5 cents; Ray Cooper, $1.10; Thomas Daly, 17 cents; Frank Pinaretto, $1.02; Miss Stern, 29 cents; William J. Sirey, 1 cent; Louis Basse, $11.81; Jeremiah Daly ($6.60, 20 cents carfare), $6.40; James Flood, 36 cents; Carl Gessler, 75 cents; Yun Ein Hun, $4.07; unknown man, foot of Cortlandt st., 3 cents; Thomas J. McCoy, $1.55; unknown man, Hudson, 85 Bowery, $4.11; unknown man, pier, North River, 65 cents; unknown man, Central Park, 7 cents; James Sexton, $3.12; George Wagner, 1 cent.

Unknown man, No. 2347, 75 cents; Joseph Stebbins, No. 2506, 35 cents; Axel Carlson, No. 2514, 27 cents; John Marro, No. 2518, $1; Dennis Duffy, No. 2532, 19 cents; unknown man, No. 2596, 40 cents; unknown man, No. 2672, found at Adee Point, Pelham Bay, 18 cents; Leonard Wood, No. 2703, 9 cents; Adam Schewus, No. 2706, 61 cents; Frank Chicherello, No. 2744, $10; E. Bannell, No. 2776, 17 cents.

Patrick Byrnes, 10 cents; John Cerrigan, $2.11; unknown man, Pier 26, North River, 31 cents; unknown man, or Peter C. Peterson, 50 cents; unknown man (207 E. 34th st.), 20 cents; unknown man (15th st., Union square), 40 cents; James Moran, $1.25; Michael Murphy, 2 cents; James McGloin, 30 cents; Quirico Romelino, $2.25; Miquel Vlanick, 50 cents; Alfred Dunk, 72 cents; Thomas Gibson, $5.43; Anton Greesler, 55 cents; Joseph Howley, 23 cents; John Hellerebronth, 20 cents; John Kusylak, 45 cents; Michael Carlson, 38 cents; James Fleming, 50 cents; Edward Brown, 12 cents; William Dempsey, 96 cents; Charles Warren, 37 cents; Louis Washburn, $1.25; unknown man, Jane st. and 8th ave., $3; unknown man, 50 Bowery, 10 cents; Carl Olsen, 50 cents; Robert Schweizer, 28 cents; Charles Stainan, 6 cents; Ernest Stubbenfield, 4 cents; Henry Schwedy, 90 cents; Charles Wilson, $1.44; John Johnson, $3.55; Martin Karlein, 55 cents; James Kelly, 2 cents; Morris Levine, $1.61; David Markart, $1.01; Nindo Monti, 50 cents; unknown man (Central Park), 1 cent; unknown man (Pier 1), $2.59; unknown man (Harlem River, 129th st.), $3.21; unknown man (Cortlandt st.), $1.82; unknown man (150 Liberty st.), $1.59; P. H. Noss, 5 cents; John Oliver, 46 cents; Emil Sherman, 45 cents; A. N. Williams, 3 cents; unknown man (117 E. Houston st.), 53 cents; unknown woman (82 E. Houston st.), 46 cents; Henry Baumann, 87 cents; John Flanagan, $1.50; Robert Lockhead, 57 cents; Thomas Lupo, $8.20; Charles Lee, 71 cents; Jacob Manuel, $2.05; John Moore, $2.74; C. Brown, $4.75; Guiseppe Dottiato, $2.67; Edward Bishop, $7; Angelo Belasa, 63 cents; Matthew Keenan, 6 cents; Carl Lange, 35 cents; Mayer Morgenbesser, 13 cents; Carmelo Marcico, $3.09; Herman D. Meyer, 15 cents; ——McCarthy, 26 cents; John Phelan, 5 cents; Paul Romano, 5 cents; Hooper Tashjian, 25 cents; John Tokarski, $17.50; unknown man (East River, off Wards Island), 25 cents; Fritz Wislohl, 10 cents; unknown man (255 W. 47th st.), 6 cents; unknown man (off Pier 11, East River), 15 cents; unknown man (30th st. and North River), 60 cents; unknown man (346 Broome st.), 49 cents; unknown man (98th st. and East River), 25 cents; unknown man (Cedar and West sts.), 15 cents; unknown man (foot Dover st.), 20 cents; Mary Welsh, 18 cents; Patrick Donovan, 10 cents.

Eugene Neary, 16 cents; Tony Notto, 90 cents; Henry Kalkmann, 33 cents; Martin Engelke, 5 cents; unknown man, 4 cents; Henry T. Wilson, $3.53 (less carfare, 25 cents), $3.30; unknown man, 3 cents; Theodore Koeff, 21 cents.

Fritz Buggel, $7.41; Henry Bender, 35 cents; Charles Williams, 41 cents; William Donnelly, 50 cents; Michael Donovan, 96 cents; John Esposito, 5 cents; Edward McGuire, 30 cents; Edward McElharny, 11 cents; Joseph Morris, 15 cents; John C. Odell, 6 cents; Antonio Segare, $1.40; Sam Triepodi, $6.50, less carfare, 20 cents, $6.30; Frank Wiman, 28 cents; John Winters, 17 cents; Robert Wilson, $2.30, less carfare, 10 cents, $2.20; Dominico Yocovin, $1; unknown man (Central Park), $10, less cartage, 40 cents, $8.70; unknown man (145th st. and Broadway), $3.69, less carfare, 10 cents, $3.59; unknown man (1938 3d ave.), 50 cents; Isidore Thomashefsky, 3 cents; Hyman Wagner, 28 cents; Frank Wands, $1.42, less carfare, 10 cents, $1.32; Christine Schneider (unknown woman), 20 cents; unknown man (2d ave. "L"), 8 cents; John H. Johnson, 45 cents; Patrick Mahoney, 11 cents; unknown, 5 cents; John McCarthy, 90 cents; Frank Rosen, $1.65, less carfare, 10 cents, $1.55; Albert Strange, 21 cents; Thomas Smith, 10 cents; Julian Slavinski, 12 cents; Lee Suey, $16.45, cartage, 45 cents, $16; J. M. Allen, $5.51, carfare, 10 cents, $5.41; Charles Austin, 25 cents; Edward Burke, 4 cents; Barney Conely, 13 cents; John Gallagher, 5 cents; Karer Gyasser, 2 cents; Charles Huston, 22 cents; Frank Schispasse, 40 cents; Harris Shapiro, 55 cents; unknown man (478 Hudson st.), $1.15; unknown man (East River, foot 7th st.), $10, carfare, 20 cents, $9.80; unknown man (209 Bowery), $3.23, less carfare, 10 cents, $3.13; unknown man (138th st., North River), 75 cents; John Healy, 50 cents; Anna Hank, 42 cents; Harry Hentz $7.44, less cartage, 24 cents, $7.20; Jerry Murphy, 20 cents; Cornelius J. Mullen, 30 cents; Peter Petta, 50 cents; William Raftery, $1; Charles Anderson, 8 cents; Lena Berger, $454; Isaac Falber, 35 cents; William Burke, 90 cents; John Buckley, 10 cents; William Brennan, 25 cents; Alice Cornwall, 32 cents; Daniel Enright, 58 cents; Pasquale Gigle, 20 cents; Michael Hestry, 37 cents; John Hensler, 25 cents; John Leonard, $4.45, less carfare, 10 cents; $4.35; John McMahon, 10 cents; John Smith, 15 cents; Lawrence Sullivan, 5 cents; Richard Speckman, 10 cents; John Schuyler, 40 cents; James Sheppard, 30 cents; Aaron Solceff, $1.32; unknown man, Bowery and Houston st., 5 cents; unknown man, Pier 15, East River, $1; unknown man, 159 W. 34th st., $10.10, cartage, 30 cents, $9.80; unknown man, Brooklyn Bridge, 47 cents; unknown man, 405 E. 13th st., 55 cents; unknown man, Pier 6, 2 cents; unknown man, 86 Liberty st., $3.14; John Jacobson, 5 cents; Lydia Ross, $2.05; Thomas E. Sturgeon, 12 cents.

Francisco Betancourt, 51 cents; Frank Ludwig, 5 cents; unknown man (1975), 40 cents; Louis Rassata, $1.60; John Baessler, 2 cents; Ellen Mahoney, 5 cents; John Kentze, 89 cents; Patrick Moran, 6 cents; Seigamon Gisheda, 15 cents; unknown man (534), 73 cents; unknown man (575), $2.79; Nicola Laricona, 93 cents; Anton Giebel, 10 cents; Daniel Matkoski, 46 cents; John Burke, 37 cents; C. Maretto, 73 cents; John Jarantoki, 30 cents; Antonio Oliva, 20 cents; John Clark, less mutilated 50 cent piece, $6.10; Joseph F. Hall, 35 cents; Paul Levine, less counterfeit 10 cents, $81 cents; Fred Smigliani, $1.30; Leo Jansen, less carfare, 20 cents, $9.80; Wm. W. S. Adams, 10 cents; unknown man (1262), 55 cents; Patrick Collins, 10 cents; Joseph Lutz, 37 cents; William Lindeman, 15 cents; John Sturr, $1; Braggi Manna, 85 cents; Charles Kankaaimpia, $2.21; Andrew Maher, 15 cents; Joseph Schneider, 5 cents; Albert C. Griffin, 14 cents; Michael Levatoff, $4.50; Francesco Ciampani, 10 cents; James Casey, $11.73; Thomas Flanagan, 70 cents.

Proceeds of sale of effects received from the Board of Coroners:

The amount received was paid into the City Treasury, $15,109.

Charles Hall, $4.67; Henry Garrick, $7.48; Louis Rosenhaus, $4.20; Jeremiah Daly, $2.34; J. Javarian, $2.34; Charles Helmus, $1.03; Samuel Weinstein, 93 cents; Abraham Riskin, $1.03; Frank Garbarelli, $2.34; Louis Bosse, $1.87; Richard Haase, $1.87; Martin Green, $2.34; Philip Reilly, 75 cents; John Schmidt, $1.20; Nathan Schwartz, $1.17; Seizamon Kichida, $2.55; John Kintze, 47 cents; John Antoncich Gandenzio, 56 cents; Regina Breitweiser, $1.17; John Sturr, $1.64; John Clark, 47 cents; Gerald Griffin, 23 cents; M. Michael, 97 cents; John Jaranlofki, 97 cents; Joseph Lutz, 47 cents; Crescenzo Meretto, $1.40; Stephen Krestsfreck, $1.64; Charles Sands, $3.27; Doni Pucate, $3.04; Colombo Vito, 93 cents; Charles Reilly, 93 cents; J. O'Connor, $1.64; William Little, $2.55; Michael Levatoff, $2.80; Charles Kankaainpia, $2.55; Leo Janson, $1.03.

Mary Fay, $1.17; Charles Stainan, $3.74; John Casey, $1.64; Charles Warren, 46 cents; John McGregor, $1.40; Stanzelate Napeli, $1.02; James Kelly, 94 cents; unknown woman, $2.10; Margaret Walsh, $1.17; Julia Curran, $5.15; Albert Funk, $3.97; Michael Murphy, $1.17; Pirtro Bardelloni, 70 cents; unknown man, $1.87; Cora Walters, $1.17; William Ertman, $1.40; F. H. Hass, $1.17; John Oliver, 83 cents; C. Brown, $1.87; Carl Lange, $2.34; John Sengel, $1.30; A. Wilson, $1.17; unknown woman, 93 cents; John Fokarki, $1.40.

Charles Hall, 47 cents; unknown man, off Governors Island, 93 cents; William E. Barrett, 23 cents; Daniel Sullivan, 47 cents; Gussie Buculo, 93 cents; Alfred Funk, 70 cents; Charles Stainan, 47 cents; Alexander Murphy, $1.40; C. Brown, $1.40; Carl Lang, $1.16; C. H. Moss, 93 cents; John Oliver, 47 cents; Bridget Gastagna, $1.16; unknown man, 47 cents; Thomas Lufo, 93 cents; unknown man, Long Island Sound, $9.30; unknown man, 138th st. and North River, 47 cents; Carmelo Marsico, $13.85; Margaret Schroeder, $1.40; William Reid, 93 cents; Orel Johansen, 47 cents; Christopher Mannus, 93 cents; Thomas Callin, 47 cents; Vincent Maggis, 70 cents; Catherine Hemmerick, 47 cents; Josephine Paderski, $1.86; Bella Cohen, 97 cents; Benjamin Falk, 23 cents.

The following estates were received during the year from Bellevue Hospital:

The total amount received was paid into the City Treasury, $545.

Edward Simmons, 50 cents; Stephen Czabo, 51 cents; unknown man, 5 cents; Benjamin Priscella, $1.68; James Wallace, 30 cents; George Munsinger, 50 cents; Joseph Ritter, 40 cents; Thomas Harrity, $1.10; Patrick Thornton, 20 cents; Patrick Dougherty, $3.65; Alfred Doty, 25 cents; Charles Mason, 55 cents; Henry Genezon, $2.80; Stephen Nor, 50 cents; Joseph Morrow, 90 cents; Allen Mastrvitch ($5.59, less carfare, 20 cents), $5.39; William Smith, 70 cents; Michael Kunol, 70 cents; John Dillon, 47 cents; Charles Andrews, 25 cents; Peter Byrne, 5 cents; Guiseppe Fraino, $1; James Wilson, 2 cents; Varidis Fewides, $3; Julius Faroumber, $1.58; Wing Lee, 2 cents; James Gallagher, 25 cents; Annie Bush, 35 cents; Stanislas Kafer, 92 cents; William Browner, 7 cents; Robert Locke, 60 cents; Thomas McMahon, 25 cents; John

Rowley, 4 cents; Abraham Sternberg, 80 cents; John Fancher, 15 cents; John Maloney ($11.05, less car fare 20 cents), $10.85; William Hall, 5 cents; Henry Thomas, 25 cents; Delia Ward, $2; Sarah McDonough, $1; James Bosquot, 10 cents; Stephen Price, $1; Hannah Shevelin, 1 cent; Hiram Hull, 10 cents; Timothy Reardon, 50 cents; Victor Sondell ($14.43, less carfare 20 cents), $14.20; George North, $1.30; Daniel Dowling, 5 cents; Nicholas Vaselean, $3.56; Thomas Lawlor, 10 cents; Thomas Weatherfold, 92 cents; Henry Dowdell, 11 cents; Patrick Bigher, 15 cents; Edward Harris, 16 cents; Frank Volk, 37 cents; Sadi Links, 10 cents; Annie Peterson, $1; unknown woman, 5 cents; Mary Ontenberg, 46 cents; Catherine Campbell, $2; Meyer Lebowitz, $1.20; Mary Laughlin, $1.53; John Callahan, 15 cents; Harry Daniels, 30 cents; John McCann, 45 cents; Stanley Roberts, 58 cents; Thomas Glockner, 83 cents; James McMurray, 7 cents; Wm. Solleran, 5 cents; John Garner, 1 cent; Jas. Meehan, 3 cents; Joseph Dunn, 10 cents; Michael Murphy, 10 cents; Francis Keating, $1.55; Lawrence Littie, 31 cents; Santo Mano, 1 cent; Leopold Grant, $1.27; John Thompson, 25 cents; William Hyde ($3.27, car fare 10 cents), $3.17; Harry Shannon, 81 cents; Carl Syblime, $1.22; John Sthen, $1.05; James Murphy, 5 cents; Christopher Halschorn, $1; unknown man, 43 cents; Thomas McEnroe $3.40, less carfare 20 cents), $3.20; Matthew Sheehan, 42 cents; Peter Maron, $1; Richard Van Heyden, $1; Charles Locke ($10, less carfare 20 cents), $9.80; Frank Willard, 5 cents; William McManus, 50 cents; Joseph Gatain, 15 cents; Kate Duffy, 8 cents; Mary Clifford, $1.

Patrick Keegan, $1.89; Madeline Watish, 16 cents; Louis Link, 71 cents; Michael Brady, 35 cents; Joseph Martin, 10 cents; William Skelas, 30 cents; Herman Otto ($3.70, less carfare), $3.50; Sarah Waltner, $1.03; Gustav Woefel, 25 cents; Joseph Cast, 10 cents; Mary Paterson, 51 cents; John Coughlin, 70 cents; Patrick Mulhan, 26 cents; John Sharmonsky ($5.49, less carfare, 10 cents), $5.39; Joseph Jesut, $2.95; Joseph Krash, $4; Ernest Beckstrom, 5 cents; Edward Raleigh, 20 cents; John Kelly, 75 cents; Jack Shoendaus, 47 cents; John Hufnagel, $1.50; Alfred Synott, 20 cents; Robert Rowland, 20 cents; Nathan Schujer, 35 cents; Charles Weirspin, $2.56; Frederick Buner, 15 cents; Mary Carroll, 25 cents; William Faber, $1.80; Daniel McDonnell, $1; Patrick Kennedy, 60 cents; Peter Schuzzlin ($8.52, less carfare, 10 cents), $8.42; John Jamaletzky ($6.63, less carfare, 10 cents), $6.53; Thomas Collins, 80 cents; William Blake ($6.85, less carfare, 10 cents), $6.75; Charles Williamson, 15 cents; Charles Cranston, 9 cents; William Haag, 11 cents; Christian Leib, $3; Morris Candiote, 17 cents; Elizabeth Fogley, $1.03; Joseph Lassa, $3; Morris Perkine, 30 cents; Louis Prudenti, 15 cents; Stephen Stankwitz, $2; Emil Yankofsky, $3.89; John Miller, $3.26; Frank Siegfried, 45 cents; unknown man, 20 cents; Robert Richardson, 5 cents; Kate Stepan, 43 cents; unknown man, or Jose Wilson, 24 cents; William Lawless, $1 87; Aaron Morgenweisser, 30 cents; William Crawford, $2.16; Louis Punnelli, 25 cents; unknown man, or Fraitz Nickehoff, 48 cents; Kate Breese, 32 cents; William Roach, 5 cents; Alfred Katch, 20 cents; John Lynch, 3 cents; Charles Harper, 20 cents; Patrick Gillan, $1.68; Michael Falty, 37 cents; Charles Andrews, 15 cents; Abraham Anderson, 12 cents; Alfred Anderson, 30 cents; Michael Carritosis, 75 cents; Thomas Campbell, 4 cents; Alfred Clarnham, 75 cents; Patrick Cooey, $15.26, less carfare, 20 cents, $15.06; Michael Greco, 10 cents; William Hughes, $2; Harold Montyman, 2 cents; Annie Rivelman, 74 cents; Thomas Roden, 5 cents; Charles Travis, 7 cents; unknown, 3 cents; unknown, $3.78; Charles Williams, $1.10; Peter Wolf, 68 cents; Henry Merkerli, 25 cents; John O'Brien, $6.52, less carfare, 10 cents, $6.42; Philip Bulbant, $1; Martin Jennings, 16 cents; Adam Alberts, $2; George Martin, 30 cents; unknown man, 40 cents; Guy Ganvitty, $3.16; Kate Schwactasky, 50 cents; Dennis Shea, 5 cents; Fred Reichert, 90 cents; Henry Reeves, $1.49; Jacob Maef, 15 cents; Andrew Behan, $1.57; Thomas Wood, 10 cents; Jean Raumie, $2.59; Mary Laughran, $2.11; Geo. H. Gutcheon, 50 cents; unknown woman, 5 cents; Sophie Rukins, 15 cents; Henry Schmidt, $1; Thomas Carroll, 32 cents; John Troy, $1.26; Jacob Mattock, 45 cents; Hugh McLean, $5.50, less carfare, 10 cents, $5.40; Lewis Betz, $1.35; George Farrell, 2 cents; Daniel O'Keefe, 95 cents; Annie Gvembley, $1.35; Otto Warden, 8 cents; Frank Burns, 1 cent; Harry Burmeister, $1.94; Agnes Albrechen, $1.02; Valentine Unvlel, 46 cents; Jumbo Johnston, 11 cents.

Van Williams, 20 cents; unknown woman, 45 cents; Joseph Donnelly, 10 cents; Rose Ferri, $12.30; Mary O'Shune, $2.78; Patrick Cassidy, 38 cents; Edward Brown, 1 cent; James Dwyer, 5 cents; Patrick Kennedy, 45 cents; Romo Fester, $1.20; Edward Burke, $1.83; Neoles Spileopulosis, $7.20; Patrick Cassidy, $2.50; Charles McCormack, 15 cents; Alexander Monroe, 10 cents; Robert McGuinness, 11 cents; Matthew Halligan, 55 cents; Henry Herman, 5 cents; Henry Doebler, $2.46; Charles Slga, $10.52; Frank Lanigan, $1; Frank Martin, 49 cents; August Graef, $1.55; Otto Sayle, 51 cents; Clara Bruchtre, $1.01; Michael Costello, $1; Herman Schleimani, 51 cents; August Gasser, 24 cents; Annie Adams, $2.33; Patrick Purcell, $1.10; Clara Lovatt, $1; Jacob Dietz, 1 cent; Leon Hemlon, $1.75; James Popliff, 5 cents; Edward Baumann, 70 cents; James Ward, 25 cents; Alphonse Uapty, 5 cents; John Brogan, 30 cents; Thomas Barrett, 50 cents; Jacob Bizarenka, 32 cents; Darby Logan, 66 cents; Patrick Murphy, 40 cents; Michael McCarley, 1 cent; John Mullin, 26 cents; Clemens Bogato, 1 cent; Henry Davis, 50 cents; Mary Cotter, 70 cents; Patrick Collins, $2.55; George Wallace, 25 cents; John McGuire, 1 cent; William Madden, 25 cents; Catherine Drandoff, 10 cents; Johanna Kelhan, 31 cents; Mary DeCarlo, 9 cents; James Diamond, 1 cent; Charles Lindus, 50 cents; Germaro Lese, 1 cent; John Wynne, 1 cent; Frank Ludenberg, $2.99; Ludrik Siskodsky, $2.17; William Healy, $3.90; Daniel Daly, 70 cents; Louisa Seria, $10.35; John Drennan, 13 cents; John Coleman, 50 cents; Jacob Schmittener, $1; Frank McCall, $1; Otto Baehn, 10 cents; George Mahe, 35 cents; Matthew McArdle, $1; Leo Kurshainer, 75 cents; Solomon Walberg, 2 cents; Robert Dougherty, 47 cents; unknown man, 9 cents; Alfred Grafton, $1.17; James Lang, 57 cents; Genza Wilson, 20 cents; Henry Ehlhardt, $1.06; Lillie Judge, 15 cents; Frances Gibbons, $3.40; Rosina Rousler, $8.60; Frank Derwin, 85 cents; Elizabeth Bechtner, 25 cents; Matthew Galligan, $4.55; John Jarratt, $1.05; William Dixon, 25 cents; Michael Sanduskey, 56 cents; Cornelius Collins, 3 cents; Burton Cutlip, 66 cents.

Unknown man, 10 cents; James Quinn, 30 cents; Henry Scott, 98 cents; Gertrude Monk, 11 cents; Angelo Gangerilo, 60 cents; Emily Weber, 54 cents; Methucci Di Crescenzo, 30 cents; William Seller, 73 cents; John Ferrel, 10 cents; William Gordon, 30 cents; John Phelps, 63 cents; Joseph Berurck, 99 cents; Max Grossman, 1 cent; James Fitzpatrick, $1.60; Henry Hills, 10 cents; John Johnson, 4 cents; Samuel Fish, 23 cents; Sam Gelder, $4; Benjamin Goldsmith, $3; Rosie Haitzmann, $4.80; William Martin, 16 cents; Herman Miller, $2.90; Joseph Mullins, $2.90; Alex Nicholas, 35 cents; Jacob Seidel, 40 cents; Morris Pepper, 3 cents; Robert Wright, 36 cents; William T. Reid, 3 cents; Douglas Smith, 3 cents; Hewit Hatfield, 1 cent; John Lawless, $2.44; Charles Finkelstein, 3 cents; Sam Joseph, $1.05; John Blue, $1; Ida Cohen, 20 cents; Parick Gallagher, $3; William Green, $1; Frank Talbot, 50 cents; Samuel Nutton, $1.14; Thomas Taggart, $1; Patrick Fitzpatrick, 15 cents; John Panzak, 80 cents; Leon Banegian, 25 cents; Margaret Ward, 24 cents; Kate Forshay, 10 cents; Henry McHaight, $2.80; Thomas Hatton, 85 cents; Vincenzo Mezzanilla, 4 cents; Irene Murphy, 60 cents; George Wishart, $1; Peter Kaelers, $1.55; Charles Price, 65 cents; John Meek, $4; Isaac Barrow, $1.18; Joseph Sohumer, 82 cents; Mary Ryan, 4 cents; Ernestine Diehl, 20 cents; Julius Mirrell, 14 cents; Wilbert Waylan, 1 cent; Paul Bufano, $2.45; William Meetvines, 41 cents; John Bohlmann, $1.21; Joseph Weinberg, 50 cents; Raymond Fernandez, 49 cents; Edward Walsh, 25 cents; Otto Bolsnig, 35 cents; Harry Bowen, 26 cents; Alex Pollack, 19 cents; James Dorney, 5 cents; Oscar Nelson, $3; Alexander Staach, 25 cents; Jacob Lagmowies, 82 cents; Otto Hauft, $2.85; Richard Smyrner, 45 cents; Robert Premble, $5.15; Thomas Casey, 13 cents; James Murphy, $4.53; Patrick Read, 19 cents; Martin Finnerty, 25 cents; Edward Collins, 25 cents; Robert Smith, 45 cents; Patrick M. Carroll, 2 cents; Frank Jager, 5 cents; James McNulty, $12.30; Nellie Piro, 11 cents; Samuel Cooper, $1.25; Magda Fine, $4.85; Patrick McGlory, 40 cents; James McGrane, 5 cents; Peter Fandtier, $1.73; Mary Gillon, $2.61; Peter O'Brien, 24 cents; Charles Bechel, 15 cents; John O'Brien, 15 cents; William Gorden, 15 cents; Sam Hock, 37 cents; William Sherry, 60 cents; Annie Bloom, 40 cents; Annie Stille, 40 cents; Benjamin Hock, 35 cents; Frank Robinson, 2 cents; John Rossina, 5 cents; Patrick Degan, 66 cents; William Harrington, 91 cents; Joseph Marr, 25 cents.

Stephen Austin, 3 cents; Arthur Donnelly, 10 cents; James Ford, 50 cents; John Walsh ($2.39, less carefare, 10 cents), $2.29; William Thompson, 95 cents; Thomas Kearns, $1.17; Calvin Ferguson, 7 cents; John Funnagel, 10 cents; David Conklin, 10 cents; Edward Trambey ($2.14, less carfare 10 cents), $2.04; Eugene Sullivan, 25 cents; Katie Graham, 17 cents; Charles Hastings, 10 cents; William Tyrol, 90 cents; Anthony Fay, 45 cents; Mary Kelly, $2; Ellen Marringer, 5 cents; James Donnelly, 49 cents; William Adams, 1 cent; Edward Carroll, 15 cents; Oscar Wellman, 20 cents; Joseph Costello, $1.13. Carmen Amelvoyrarcha, 5 cents; Stephen Coffin, 12 cents; Clarence Price, $1; Lawrence MacDonald, 42 cents; James Lyons, 5 cents; William Stanley, 40 cents; Bepi Hotolo, 84 cents; Alexander McSlaverne, 15 cents; Jacob Eich, 65 cents; Henry Davidson, 2 cents; John O'Rourke, $1.49; Peter Nurke, 90 cents; Rudolph Phillips, $2; Chu Ha, 35 cents; Delia Agres, 65 cents; Margaret Ray, 10 cents; David Courtney, $11; Patrick O'Brien, 6 cents; Charles Andrews, 35 cents; Lewis Hartmanon, $2; William Adams, 27 cents; Jose Burgess (less expressage, 20 cents), $4.80; Thomas Farley, 76 cents; Joseph Friedman, 32 cents; John O'Keefe, 93 cents; Arnold Brandt, 25 cents; John Ryan, 56 cents; Edward Gains, 15 cents; Edward Olsen, 45 cents; Albert Quarantelli, 41 cents; unknown man, 40 cents; Montague Schiff Sheldon, 32 cents; Henry Morris, 1 cent; James Hynes, 10 cents; Henry Mayer ($4, less expressage, 10 cents), $3.90; James Lynch, 37 cents; Michael Susen, $1; Henry Rotchild, 60 cents; Frank Coolbough, 10 cents; Gustav Meyer, 83 cents; William Banengardner, 77 cents; John Farrar, 2 cents; Alexander Celeterto ($2.35, less carfare), $2.25; Charles Fisher, 9 cents; Liugi Persico, 94 cents; Robert Slutzky (expenses, 20 cents, $6), $5.80; Krank Kovadim, 3 cents; Joseph McCormick, 15 cents; Martha Meson, 11 cents, Jane Bender, $4.15 (less carfare, 10 cents), $4.05; Inez Fillrates ($3.77, less carfare, 10 cents), $3.67; Sophie Young, 75 cents; Kate Hernidgan, 30 cents; John Greannia, 20 cents; Patrick Lally, $1; Andrew Van Toth, $1; George L. Baker, 72 cents.

Proceeds of sale of effects received from Bellevue Hospital:

The amount received was paid into the City Treasury, $108.93.

Walter Connor, 46 cents; Alfred Grafton, 93 cents; Caroline Behley, 93 cents; Jacob Birgarenko, $1.40; Harry Hefflensen, $1.62; Rosina Ronsler, $1.86; unknown man, 46 cents; Solomon Merin, 32 cents; Charles Slga, 23 cents; Ida Gordon, 23 cents; Abraham Kenrinorn, 23 cents; John Dowd, 46 cents; John Bander, $3.02; Isabella Mora, $1.40; Mayer Adelman, $2.09; Sophie Klineman, $1.16; Joseph Roth, 93 cents; Louis Fritsch, 23 cents; C. Gainsberg, 46 cents; Mathias Gierer, 23 cents; Maylina Calerhase, 23 cents; Frank Gilloon, 93 cents; Lena Seigel, $1.40; James Reilly, 47 cents; Jennis Hale, $1.63; Tessie Schaffer, 93 cents; Louis Pearsall, 70 cents; James Coogan, 93 cents; Jere Sullivan, 46 cents; Charles Donner, 46 cents; Michael McKeon, 70 cents; Isadore Koeman, 93 cents; Matilda Willett, 46 cents; William Williams, 23 cents; Bertha Goldstein, 70 cents; Patrick O'Shea, 23 cents; Oscar Meyer, 46 cents; Bernard Segari, 65 cents; Samuel Scalconi, 23 cents; Chris Marros, $3.25.

Lottie Snipp, $2.10; Mary Fisher, $6.55; William Roach, $1.40; Michael Kunol, 33 cents; James Conrad, 93 cents; Louise Green, 93 cents; Annie Zofner, $1.40; Bertha Dietz, $1.67; Levy Wolf, $1.17; Louis Link, $1.64; Charles Lusach, 94 cents; Stephen Kor, 71 cents; Fanny Rosenkrantz, $1.64; James Parsons, $1.40; Kate Duffy, 94 cents; John McCann, 33 cents; Lester Christ, 93 cents; Jumbo Johnston, 46 cents; Lena Baransky, $1.87; Frank Strobel, $1.17; John Greenwald, 46 cents; Ida Bernstein, $2.34; Lila Brundage, 94 cents; William Blake, 94 cents; Abraham Steinberg, 47 cents; Carrie Costa, 47 cents; John Sthen, 47 cents.

Mary Smith, 47 cents; Samuel Levine, $9.39; Hewitt Hatfield, 93 cents; Julius Mirrell, 47 cents; August C. Kaiser, 93 cents; James Lynch, 47 cents; Paul Bufano, 71 cents; Stamma Mozzo, 93 cents; William Meetvines, 93 cents; William Van Hof, 23 cents; Kate Forshay, $1.40; Margaret Ward, 93 cents; Carrie Pommerecker, 93 cents; John Brown, 93 cents; Jennie Corbet, $1.87; Harry Flanagan, 93 cents; Ida Lansdale, 71 cents; Annie Lundzer, $1.40; Serond Provauer, $1.87; Manacew Di Buono, $1.15; George Vetat, 47 cents; Bessie Goodman, 47 cents; Catherine Venerable, $1.87; Fred. Hochstrauser, 71 cents; Samuel Lincar, $2.80; Kate Rockford, $2.33; Rudolph Bittner, 47 cents; William Cavanagh, $2.80.

The following estates received during the year from New York Hospital:

The total amount received was paid into the City Treasury, $14.20.

George Gregory, died December 27, 1912, 93 cents; Brown Jones, died December 19, 1912, $1.06; John Skaltsis, died December 14, 1912, 90 cents; Joseph Williams, died January 6, 1913, 30 cents.

Pasquale Iannoti, 85 cents; Agostina Rosa, 41 cents; Chris Marros, 55 cents.

John Dolard, $1; Theo. Lederer, $6.93, expenses, 65 cents, $6.28; J. B. Thurber or Sam Yobel, 66 cents; Caranimo Rudolph, $1.26.

The following estates were received during the year from the House of Relief:

The total amount received was paid into the City Treasury, $27.

Edward Carroll, $5.67; Joseph Shannon, 52 cents; unknown man, 3 cents; Herman Romaine, 21 cents; Hugh Mernagh, 12 cents; William Reid, $1.02; Francis Brady, $3.72; D. Harrington, less carfare 10 cents, $4.72; R. W. Alberts, 64 cents; John Tully, 7 cents; unknown man, 5 cents; Gus Olsen, 5 cents; Lee Roy, $1.23; Joseph Zarp, 10 cents; Gus Romando, 21 cents; Walter Dickey, 10 cents; Albert Harris, 10 cents; Orel Johnsen, $1.26.

William Ryder, 17 cents; Loncy Doncett, 5 cents; Joseph McLoughlin, 35 cents; Fred Hoffman, 5 cents; Jake King, 35 cents; Chow Wing Wing, $1.14; Joseph Barros, 81 cents; Alexander Kuchansky, 21 cents; Paul Fredo, 39 cents; Peter Meacker, 5 cents; D. Haslmato, 6 cents; James Bythe, 32 cents; Mich. Quanara, 3 cents; Tony Kapysch, 45 cents; Robert Stewart, 30 cents; Samuel Benny, 2 cents; James Smith, $2.27; Joseph Tobin, 16 cents.

The following estates were received during the year from the Board of Health:

The total amount received was paid into the City Treasury, $24.08.

Joseph Allen, 26 cents; John Byrne, 40 cents; Louis Brockhoff, 15 cents; John Breslin, 9 cents; David Brown, 20 cents; Edward Crowley, 79 cents; Louis Evans, 25 cents; Mary Forkin, 16 cents; Bertha Goldstein, 35 cents; John Hodge, 16 cents; Alfred Kennison, 6 cents; Michael Kehon, 1 cent; William Kane, 5 cents; Rosie Krauss, 16 cents; John J. Lyons, 5 cents; James McGown, 20 cents; John J. Madden, 4 cents; Adam Mugler, 10 cents; John Moss, 45 cents; Michael McKeon, 2 cents; Dominick McNichols, 10 cents; David Mahoney, 70 cents; Isabella Miller, 40 cents; Louis Pearsall, 22 cents; Lena Pluma, 25 cents; Frank Rockett, 20 cents; James Russell, 20 cents; John Ryan, 8 cents; William Reilly, 25 cents; Joseph Roth, 18 cents; Catherine Savage, 10 cents; John Shannon, 13 cents; Joseph Solgatz, 37 cents; Beckey Tovman, 8 cents; Timothy Toomey, 35 cents; Patrick Waters, 42 cents; Mary Wedel, 25 cents; Harry Wood, 65 cents; William Williams, 70 cents.

Max Anvelowitz, 50 cents; Patrick Barrett, 56 cents; Solomon Blacken (60 cents for carfare and expenses, $3.44), $3.44; Samuel De Brant, 16 cents; William Flood, 85 cents; Martin Ferrick, $1.38; Issy Goldstein, 25 cents; Ernest Graff, 8 cents; Phillip Hacht, 20 cents; John Hartnett, 63 cents; David Heillerson, 20 cents; James Hoog, 6 cents; Millie Kreamer, 11 cents; Frank Kearney, 8 cents; Owen McIntee, 37 cents; John Mahoney, 27 cents; Peci Isidore, 20 cents; Abraham Sher, 7 cents; Thomas Seabekrot, $2; Charles Thompson, 5 cents; Amelia Turanaka, 54 cents; William Vinster, $2.50.

Cash Statement for the Year 1913.

Cr.

January 1, 1913, balance	$269,885 20	
Received during 1913	246,391 23	
		$516,276 43

Dr.

Cash payments during 1913		289,671 15
Balance January 1, 1914		226,605 28
Deposited as follows—		
National Park Bank	$20,866 11	
Chatham and Phenix National Bank	16,730 87	
United States Trust Company	22,460 74	
Bankers Trust Company	66,672 40	
Empire Trust Company	79,933 72	
Astor Trust Company	19,941 44	
		$226,605 28

I have paid into the City Treasury during the year 1913 for account of Commissions, $12,317.83.

I have paid into the City Treasury during the year 1913 for account of intestate estates, $33,710.36—$46,028.19.

Total amount paid into the City Treasury during the year 1913, $46,028.19.

City and County of New York, ss.:

William M. Hoes, Public Administrator of the County of New York, being duly sworn, deposes and says that according to his best knowledge, information and belief, the foregoing report contains a true statement of the total amount of his receipts and expenditures in each case in which he shall have taken charge of and collected any effects or on which the Public Administrator shall have administered, during the year 1913, with the name of the deceased, his or her addition and the country or place from which he or she came, if the same be known. WILLIAM M. HOES.

Sworn to before me this 7th day of January, 1914: Owen A. Keegan, Notary Public, New York County, No. 16.

Which was ordered on file.

The Vice-Chairman laid before the Board the following communication from the Commissioner of Water Supply, Gas and Electricity:

No. 71.

The City of New York, Department of Water Supply, Gas and Electricity, Commissioner's Office, 13-21 Park Row, New York, January 2, 1914.

Hon. GEORGE McANENY, President, Board of Aldermen:

Dear Sir—The Board of Estimate and Apportionment, by resolution adopted December 18, 1913, asked the heads of departments employing Bricklayers and Bricklayers (Masons) to provide, either by transfer of funds or by application for an authorization of revenue bonds, the necessary funds to pay such employees at the rate of $6 per diem.

This Department employs six Bricklayers for whom provision was made in the Budget for this year at the rate of $5.60, and in order to comply with the request of the Board of Estimate and Apportionment revenue bonds to the amount of $246.40 are necessary. It is not possible to provide the money by transfer of funds.

I therefore respectfully ask that the Board of Aldermen request the Board of Estimate and Apportionment to authorize the issue of revenue bonds to the amount of $246.40.

Yours truly, HENRY S. THOMPSON, Commissioner.

Which was referred to the Committee on Finance.

The Vice-Chairman laid before the Board the following communication from the Trustees of Bellevue and Allied Hospitals:

No. 72.

Bellevue and Allied Hospitals, Office of the Board of Trustees, 1st Avenue and 26th Street, New York, January 9, 1914.

Hon. GEORGE McANENY, President, Board of Aldermen, New York City:

Sir—The Trustees of Bellevue and Allied Hospitals have the honor to request permission to buy in the open market without public letting two automobile ambulances for this Department at a cost not exceeding $5,000. Funds were provided in the Budget for 1914 for this purpose.

Respectfully, J. K. PAULDING, Secretary. Board of Trustees.

No. 73.

Bellevue and Allied Hospitals, Office of the Board of Trustees, 1st Avenue and 26th Street, New York, January 6, 1914.

Hon. GEORGE McANENY, President, Board of Aldermen, New York City:

Sir—The Trustees of Bellevue and Allied Hospitals have the honor to request the authority from the Board of Aldermen to purchase without public letting the fresh fruits and vegetables required during the year 1914 for the employees in the various hospitals of the Department at a cost not to exceed $12,000. This request is an annual one and the amount involved is $800 more than last year, due to the increased number of employees and the inadequacy of the funds provided for this purpose last year.

Respectfully, J. K. PAULDING, Secretary. Board of Trustees.

Which were severally referred to the Committee on Public Letting.

The Vice-Chairman laid before the Board the following communication from the President of the Borough of Manhattan:

No. 74.

City of New York, Office of the President of the Borough of Manhattan, Municipal Building, January 8, 1914.

Hon. GEORGE McANENY, President, Board of Aldermen, City Hall. New York:

Dear Sir—For the purpose of defraying minor and incidental expenses of this Department, request is hereby made for permission to draw upon the Comptroller by requisition, as occasion may require, for a sum not exceeding five hundred ($500) dollars, one-half of the amount to be used by the President of the Borough of Manhattan and the balance by the Commissioner of Public Works. The renewal of the draft to be made as often as may be necessary with the provision that the money paid upon the preceding draft shall be accounted for to the Comptroller by the transmittal of all vouchers properly certified to cover the expenditure of money paid thereon.

Yours very truly, MARCUS M. MARKS, President, Borough of Manhattan.

Which was referred to the Committee on Finance.

The Vice-Chairman laid before the Board the following communication from the President of the Borough of The Bronx:

No. 75.

City of New York, President of the Borough of The Bronx, 3d Avenue and 177th Street, Office of the President, January 9, 1914.

Hon. GEORGE McANENY, President, Board of Aldermen, City Hall, New York City:

Dear Sir—I have the honor to request that the Board of Aldermen adopt a resolution recommending that the Board of Estimate and Apportionment authorize the Comptroller to issue special revenue bonds to the amount of $27,072.50, the proceeds whereof to be used by me for salaries and wages in the Bureau of Public Buildings and Offices for the year 1914, made necessary by the opening for public use on the 1st instant of the new Court House at 161st st. and 3d ave., and the Court of Special Sessions (Children's Court) on 137th st., east of Alexander ave.

There was no provision made in the 1914 Budget for these employees, as at the time of the preparation of the departmental estimate the building for the Court of Special Sessions had not been leased, and the date of occupancy of the County Court House could not be definitely determined.

The following is an estimate of the number of employees and their compensation based on careful investigation, viz.:

County Court House (161st St. and 3d Ave.).

3 Stationary Enginemen, at $4.50 per day (365 days).....	$4,927 50	
2 Firemen, at $3 per day (365 days).....	2,190 00	
4 Elevator Operators, at $75 per month.....	3,600 00	
1 Male Attendant, at $75 per month (365 days).....	900 00	
1 Female Attendant, at $60 per month.....	720 00	
2 Watchmen, at $2.50 per day (365 days).....	1,825 00	
13 Male Cleaners, at $2.50 per day (313 days).....	10,172 50	
		$24,335 00

Special Sessions Court (137th St., Near Alexander Ave.).

1 Watchman, at $2.50 per day (365 days).....	$912 50	
2 Male Cleaners, at $2.50 per day (365 days).....	1,825 00	
		2,737 50
		$27,072 50

The number of employees are based on the requirements as hereinafter stated:

County Court House.

Three (3) high pressure boilers, operated every day in the year, requiring three (3) Engineers and two (2) Firemen.

Three (3) electric elevators, one of which is operated at night, requiring four (4) Operators.

A minimum force of Attendants is required, viz.: One (1) male and one (1) female.

The Watchmen are for night service, and two (2) are required for this purpose.

Thirteen (13) male Cleaners are required to clean the building, which has a floor space of approximately 79,500 square feet, and in addition thereto: 93 windows. 86 wash closets, 24 urinals, 78 wash basins, 6 wash tubs, 1 sink, 2 showers, 5 slop sinks.

Special Sessions Court.

This building is served by a low pressure boiler, and one (1) Watchman and two (2) male Cleaners are required. This will place a man in attendance each hour of the twenty-four.

The approximate floor space in this building is 5,168 square feeet, besides: 32 windows, 1 toilet, 1 sink, 4 wash tubs, 1 wash basin.

This request covers the period of a year in each case, as it is not known at the present time when the funds asked for will be available. Very truly yours,

DOUGLAS MATHEWSON, President of the Borough of The Bronx.

Which was referred to the Committee on Finance.

The Vice-Chairman laid before the Board the following communication from the District Attorney of Kings County:

No. 76.

District Attorney's Office, County of Kings, Brooklyn, New York, January 6, 1914.

Hon. GEORGE McANENY, President, Board of Aldermen New York City:

Dear Sir—I hereby make application for the issuance of five thousand ($5000) dollars of revenue bonds to make up the difference between the salaries which the employees in this office are receiving and the amount appropriated for them in the Budget for 1914.

A word of explanation will no doubt be in order, as it may seem unusual to make this application at the very beginning of the year. At the time the estimates for the Budget for 1914 were submitted by this office the sum of one hundred and twenty-six thousand eight hundred and twenty dollars was requested for the salaries of the regular employees. At that time (June, 1913) salaries were being paid at the rate of one hundred and thirteen thousand two hundred and seventy dollars per annum, and this did not include five thousand dollars appropriated for Grand Jury Stenographer, which was then carried under a different heading.

When the Budget for this office came before the subcommittee (consisting of the Comptroller and the Borough President of Brooklyn) I was asked if I had in fact increased the salaries or whether the increases were only contemplated. I stated I had not in fact increased them, but that I would increase them before the end of the year 1913. I was then asked if I had the power under the law to fix the salaries, and I stated that I had, and thereupon the subcommittee stated that they would allow in the Budget for 1914 just what was then being paid, together with four thousand dollars for two Stenographers to the Grand Jury, two thousand dollars for a new Clerkship, which had been created by the last Legislature, and two thousand dollars for two additional Process Servers. In other words, they said they would appropriate under this head the sum of $120,570, and this they did, stating at the time that when I increased the salaries, as I had the power and right to do, revenue bonds would have to be issued, as their issuance would be mandatory.

In the latter part of last year I did increase salaries so that the total salaries payroll is now one hundred and twenty-five thousand five hundred and seventy ($125,570) dollars per annum. This is under the heading of Salaries of Regular Employees, Line No. 3380. There was ample balance to my appropriation for last year to make these raises, and they were all paid at the increased rate in the last payroll.

As the Budget for 1914 does not appropriate enough for them, this application is made for the issuance of the revenue bonds.

In this connection I beg to call attention to the following statutes which give me the power to fix the salaries of the various employees in this office whose salaries have been raised: Assistant District Attorneys, under chapter 438, Laws of 1897, as amended by chapter 309, Laws of 1911; Clerks, under chapter 401, Laws of 1913; County Detectives, under section 5 chapter 772, Laws of 1896, as amended by chapter 452, Laws of 1911.

It may be noted in passing that the 1912 Budget appropriation for the employees of this office was $126,020, and that four thousand dollars additional was appropriated for the Stenographer to the Grand Jury, and that in 1913 the appropriation for employees was $118,820, in addition to five thousand dollars for Grand Jury Stenographer. In the Budget for 1914 there is an allowance of two thousand dollars for a new clerkship, which was not included in any previous Budget, and two thousand dollars for two additional Process Servers, which was not included in the 1913 Budget.

I trust it will be possible to have these bonds issued promptly, so that the various employees affected may continue to receive their increased pay and that there may be no delay in its receipt.

I am sorry that it is necessary to make this application, but in view of the foregoing facts there, of course, is nothing else for me to do.

Truly yours. JAMES C. CROPSEY, District Attorney.

Which was referred to the Committee on Finance.

The Vice-Chairman laid before the Board the following communication from the Board of Elections:

No. 77.

Board of Elections of The City of New York, New York, January 12, 1914.

Hon. P. J. SCULLY, City Clerk, City of New York, City Hall, Borough of Manhattan:

Dear Sir—The Board of Elections of The City of New York is called upon to make payments for automobiles, express and cartage charges, carfares, prices of meals for Clerks who are compelled to work overtime, as well as for postage stamps, which we are frequently called upon to purchase in large quantities, and other petty supplies, all incidental to and connected with the business of the various offices of the Board; and, therefore, for the purpose of meeting such expenditures, that the Comptroller of The City of New York shall be duly authorized to honor requisitions for an amount not exceeding $500 at any one time on the funds appropriated by the Board of Estimate and Apportionment to the credit of the Board of Elections entitled (1914) 185, Contingencies, such requisition to be renewable from time to time on presentation of satisfactory vouchers to the Comptroller of the proper expenditure of the amount of the previous requisition.

The Board of Elections requests the City Clerk to present this subject in its proper form before the Board of Aldermen for its action.

Respectfully yours, MOSES M. McKEE, Secretary.

Resolved, That the Board of Elections be and it is hereby authorized to make requisition for the sum of five hundred ($500) dollars, to meet contingent expenses, the sum to be charged to the account of (1914) 185, Contingencies, already appropriated to the use of said Board, and that the Comptroller be and is hereby authorized, requested and empowered to honor such requisition, and also to honor further requisitions to be charged to the same account not exceeding five hundred dollars at any one time, on presentation of satisfactory vouchers of the proper expenditure of the amount of each previous requisition, the whole amount so granted not to exceed the total amount of the appropriation authorized by the Board of Estimate and Apportionment.

Which was referred to the Committee on Finance.

The Vice-Chairman laid before the Board the following communication from the Department of Water Supply, Gas and Electricity:

No. 78.

The City of New York, Department of Water Supply, Gas and Electricity, Commissioner's Office, 13-21 Park Row, New York, January 12, 1914.

Hon. GEORGE McANENY, President, Board of Aldermen:

Dear Sir—The estimated annual expenditure for the repiar of engines, boilers and appurtenances in the several pumping stations of the Department for the year 1914, is $22,500. It has been the custom for many years for the Board of Aldermen to grant authority to the Department for the expenditure of certain specified sums for this purpose without the formality of advertising for competitive bids.

A total appropriation of $35,350 has been allowed for the repair and upkeep of the pumping machinery for the current year. It is not possible to state in advance what particular repairs to the engines and other appurtenances in the stations, or replacements will be required during the year. Breaks occur in different parts of the station equipment which cannot be foreseen, and it becomes necessary to repair or replace such parts immediately, in order that there may be no serious interruption in the pumpage of water. This money is to be expended for emergency purposes only.

The companies and individuals who in the past have attended to the repair work and furnished new parts for the damaged sections, respond at any hour of the day to attend to these matters, knowing the importance and necessity of immediate repairs. I would respectfully ask, therefore, that you place this request before the honorable Board of Aldermen at the next meeting, and that you also urge its favorable and early consideration.

Hereto I attach a draft of resolution for adoption.

Very truly yours, HENRY S. THOMPSON, Commissioner.

Resolved, That the Commissioner of Water Supply, Gas and Electricity be and he is hereby authorized to expend, without advertising for competitive bids or proposals, a sum of money not to exceed twenty-two thousand five hundred dollars ($22,500) during the year 1914, which expenditure shall be for the repair of engines, boilers and appurtenances, to be apportioned as follows:

Manhattan and The Bronx, $4,000; Brooklyn, $15,000; Richmond, $2,000; Queens, $1,500.

Which was referred to the Committee on Public Letting.

The Vice-Chairman laid before the Board the following communications from the Board of Estimate and Apportionment:

No. 79.

The City of New York, Board of Estimate and Apportionment, Office of the Secretary, 277 Broadway, January 12, 1914.

To the Honorable Board of Aldermen:

Gentlemen—At a meeting of the Board of Estimate and Apportionment, held January 9, 1914, I was directed to resubmit to you the following resolutions adopted by the Board of Estimate and Apportionment on dates specified, relative to the abolishmednt and establishment of grades of positions in the various City Departments,

which resolutions were not acted upon by the former Board of Aldermen before the expiration of its term of office, viz:

Date of Adoption of Resolutions, Department and Positions.	Compensation Per Annum.	Incumbents.
Cal. No. 27 February 13, 1913, Office President, Borough of Manhattan; abolishment of Positions of:		
Stationary Engineer in Charge of Hall of Records	$2,100 00	1
Stationary Engineer in Charge of Criminal Court Building	2,000 00	1
Stationary Engineer in Charge of County Court House	2,000 00	1
Cal. No. 13 October 9, 1913, Office, President, Borough of Manhattan; establishment of position of Superintendent	3,500 00	1
Cal. No. 41A December 4, 1913 Department of Water Supply, Gas and Electricity, rescindment of resolution adopted July 31, 1913, which recommended establishment of position of Division Engineer, at $4,000 per annum for one incumbent.		
Cal. No. 41B December 4, 1913, Department of Water Supply, Gas and Electricity; establishment of position of Division Engineer	$3,500 00	1

Yours very truly, JOSEPH HAAG, Secretary.

Resolved, That the Board of Estimate and Apportionment hereby recommends to the Board of Aldermen the abolishment in the office of the President of the Borough of Manhattan of the following grades of positions:

Title.	Rate Per Annum.	Number of Incumbents.
Stationary Engineer in charge of Hall of Records	$2,100 00	1
Stationary Engineer in charge of Criminal Court Building	2,000 00	1
Stationary Engineer in charge of County Court House	2,000 00	1

A true copy of resolution adopted by the Board of Estimate and Apportionment, February 13, 1913. JOSEPH HAAG, Secretary.

No. 80.

Resolved, That the Board of Estimate and Apportionment, pursuant to section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen, the establishment of the grade of position of Superintendent in the Office of the President of the Borough of Manhattan, in addition to those already existing therein, with salary at the rate of thirty-five hundred dollars ($3,500) per annum for one incumbent.

A true copy of resolution adopted by the Board of Estimate and Apportionment, October 9, 1913. JOSEPH HAAG, Secretary.

No. 81.

Resolved, That the following resolution, adopted by the Board of Estimate and Apportionment, on July 31, 1913:

"Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Department of Water Supply, Gas and Electricity of the grade of position, in addition to those heretofore established, as follows:

Title of Position.	Compensation Per Annum.	Number of Incumbents.
Division Engineer	$4.000 00	1"

—be and the same is hereby rescinded.

A true copy of resolution adopted by the Board of Estimate and Apportionment, December 4, 1913. JOSEPH HAAG, Secretary.

No. 82.

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Department of Water Supply, Gas and Electricity of the grade of position, in addition to those heretofore established, as follows:

Title of Position.	Compensation Per Annum.	Number of Incumbents.
Division Engineer	$3,500 00	1

A true copy of resolution adopted by the Board of Estimate and Apportionment, December 4, 1913. JOSEPH HAAG, Secretary.

No. 83.

City of New York, Board of Estimate and Apportionment, Office of the Secretary, 277 Broadway, January 12, 1914.

To the Honorable the Board of Aldermen:

Gentlemen—I transmit herewith certified copies of seven resolutions adopted by the Board of Estimate and Apportionment January 9, 1914, relative to the establishment of grades of positions in the various City Departments, as follows:

Department and Position.	Compensation Per Annum.	Incumbents.
Cal. No. 1 Fire Department; Chief of Bureau of Fire Prevention	$6,000 00	1
—and the abolishment of position of Chief, at $5,000 per annum.		
Cal. No. 68 Office, President, Borough of Queens; Messenger	1,200 00	1
Cal. No. 71 Department of Education—		
Assistant Secretary of the Board of Education	4,000 00	1
Examiner of Claims	2,100 00	1
Cal. No. 72 Office, President, Borough of Queens, Plan Examiner	1,200 00	1
Cal. No. 73 Department of Parks, Boroughs of Manhattan and Richmond—		
Storekeeper's Helper	900 00	2
Messenger	900 00	2
Cal. No. 74 Department of Education, Janitor of Public School 14, Richmond	1,200 00	..
Cal. No. 75 Department of Education; Attendance Officer	1,650 00	8

I also enclose copies of reports of the Committee on Salaries and Grades relative thereto.

Yours very truly, JOSEPH HAAG, Secretary.

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Fire Department of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Chief, Bureau of Fire Prevention	$6,000 00	1

—and that the grade of position of Chief at $5,000 per annum be and is hereby abolished.

A true copy of resolution adopted by the Board of Estimate and Apportionment, January 9, 1914. JOSEPH HAAG, Secretay.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, January 6, 1914.

To the Board of Estimate and Apportionment:

Gentlemen—On January 5, 1914, the Fire Commissioner requested the establishment in his Department, pursuant to the provisions of section 56 of the Greater New York Charter, of the grade of position of Chief at $6,000 per annum. In connection therewith we report as follows:

This position is now established at $5,000 per annum. The position has never been filled by appointment, but was held by Deputy Chief Guerin as a detail until his retirement on a pension December 30, 1913, leaving the position vacant. Provision for the salary of the Deputy Chief has been made in this Budget appropriation for the uniformed force.

It is the desire of the present Commissioner to have the grade of Chief established at $6,000 per annum, because of the important nature of the work and the growing activities of the Bureau require training and ability of an unusual character.

It is also the desire of the Commissioner to make this salary a charge against the cost of fire prevention instead of fire fighting, where it is now charged.

To effect this result it is proposed to transfer an amount sufficient to provide for the proposed salary. There is ample balance in the fire fighting account to meet the transfer. The action will not require any increase of appropriation, but will effect a more precise adjustment of expenses to activities.

We recommend the adoption of the attached resolution granting the request. Respectfully,

WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Board of Aldermen, Committee on Salaries and Grades.

No. 84.

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the office of the President of the Borough of Queens of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Messenger	$1,200 00	1

A true copy of resolution adopted by the Board of Estimate and Apportionment, January 9, 1914. JOSEPH HAAG, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 17, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On October 30, 1913, the President of the Borough of Queens requested the establishment in his office, pursuant to the provisions of section 56 of the Greater New York Charter, of the grade of position of Messenger at $1,200 per annum for one incumbent. In connection therewith we report as follows:

This establishment is requested for Thomas Lynch, a Laborer, at $3.50 per day, who is now acting as Messenger in the Division of Audit and Accounts. Mr. Lynch has recently passed a promotion examination and is eligible for appointment to this position. A modification of a salary schedule within the appropriation for 1914 will be requested to provide the necessary funds.

We recommend the adoption of the attached resolution, granting the request.

Respectfully, WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, President, Board of Aldermen; Committee on Salaries and Grades.

No. 85.

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Department of Education of grades of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Assistant Secretary to the Board of Education	$4,000 00	1
Examiner of Claims	2,100 00	1

A true copy of resolution adopted by the Board of Estimate and Apportionment, January 9, 1914. JOSEPH HAAG, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 17, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 10, 1913, the Board of Education requested the establishment, pursuant to the provisions of section 56 of the Greater New York Charter, of new grades of positions of Assistant Secretary of the Board of Education, at $4,000, and Examiner of Claims at $2,100 per annum. In connection therewith we report as follows:

The grade for Assistant Secretary of the Board of Education is for the purpose of increasing the salary of Fred H. Johnson from $3,500 to $4,000 per annum. The necessary funds are to be provided by reducing the salary ($1,500 per annum) of the Stenographer provided for by the President of the Board of Education in the 1914 Budget. The grade of Examiner of Claims is requested for the purpose of increasing the salary of William Hagen from $1,500 to $2,100 per annum. The necessary funds are to be made available by reducing a vacant Clerkship in the 1914 schedule from $2,100 to $1,500 per annum.

We recommend that the requests be granted by the adoption of the attached resolution. Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, President, Board of Aldermen; Committee on Salaries and Grades.

Which were severally referred to the Committee on Salaries and Offices.

No. 86.

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the office of the President of the Borough of Queens of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Plan Examiner	$1,200 00	1

A true copy of resolution adopted by the Board of Estimate and Apportionment, January 9, 1914. JOSEPH HAAG, Secretary.

City of New York, Department of Finance, Bureau of Municipal Investigation and Statistics, December 4, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 24, 1913, the President of the Borough of Queens requested the establishment in his office, pursuant to the provisions of section 56 of the Greater New York Charter, of the following grade of position:

Title.	Rate Per Annum.	Number of Incumbents.
Plan Examiner	$1,200 00	1

In connection therewith I report as follows:

This establishment is requested for John Delaney, now a Plan Examiner, at $1,050 per annum. Mr. Delaney has been in the office of the President of Queens for a period of nearly three years without receiving an increase in compensation. The duties he is performing entitle him to promotion. An unassigned balance of $150 (A. S. I.) is to be used to make this increase.

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

Respectfully, WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, President, Board of Aldermen, Committee on Salaries and Grades.

No. 87.

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Department of Parks, Boroughs of Manhattan and Richmond, of the positions, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Storekeeper's Helper	$900 00	2
Messenger	900 00	2

A true copy of resolution adopted by the Board of Estimate and Apportionment, January 9, 1914. JOSEPH HAAG, Secretary.

City of New York, Department of Finance, Bureau of Municipal Investigation and Statistics, December 3, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 14, 1913, the Commissioner of Parks, Boroughs of Manhattan and Richmond, requested establishment, pursuant to the provisions of section 56 of the Greater New York Charter, of the grades of positions of Storekeeper's Helper, at $1,050 per annum, and Messenger, at $1,050 per annum, for two incumbents each, in his department. In connection therewith, we report as follows:

The four employees for whom these positions are intended are now working under the title of Laborers, but they have been performing the duties of Storekeeper's Helper and Messenger, with the consent of the Municipal Civil Service Commission. Promotion examinations for these positions were recently held and were successfully passed by the four employees in question. The four employees are now provided for as Laborers, at $2.50 per day, for 365 days each, or $912.50 per annum.

Your committee believes that these new positions should be established, but that the compensation on the annual basis should be about equivalent to the present rate of pay. We recommend the adoption of the attached resolution providing for the establishment of the positions of Storekeeper's Helper for two incumbents and Messenger for two incumbents, at $900 per annum each. Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, Acting President, Board of Aldermen, Committee on Salaries and Grades.

No. 88.

Whereas, By opinions of the Corporation Counsel as of June 28 and July 30, 1910, the Comptroller was advised that the payment of salaries of Janitors in the Department of Education was illegal unless such salary shall have been established under the provisions of section 56 of the Greater New York Charter; and

Whereas, The Special Committee on Janitorial Compensation and the Committee on School Inquiry, Board of Estimate and Apportionment, submitted a joint report of March 27, 1913, which contained detailed suggestion and recommendations for the reorganization of the janitorial force of the Board of Education; therefore, be it

Resolved, That pursuant to the provisions of section 56 of the Charter, the Board of Estimate and Apportionment hereby recommends to the Board of Aldermen, pending action by the Board of Education on the aforesaid report, that the compensation of Janitor of Public School 14, Richmond, under the jurisdiction of the Department of Education, be fixed temporarily, and until further modified, at the rate of twelve hundred dollars ($1,200) per annum.

A true copy of resolution adopted by the Board of Estimate and Apportionment, January 9, 1914. JOSEPH HAAG, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 29, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 10, 1913, the Board of Education requested the fixation of a rate of compensation for the Janitor of Public School 14, Borough of Richmond, pursuant to the provisions of section 56 of the Greater New York Charter. In connection therewith we report as follows:

The existing rate for this Public School is $1,000 per annum for the Janitor. An Engineer at $1,200 per annum is also employed. Both positions are now vacant, and to secure more satisfactory service it is proposed to place a Janitor-Engineer in charge of the school with salary at the rate of $1,200 per annum, and to provide him with a licensed Fireman at $912.50 per annum. This arrangement will cost $87.50 per annum less than the present schedule.

We recommend the adoption of the attached resolution granting the request. Respectfully,

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, President, Board of Aldermen; Committee on Salaries and Grades.

No. 89.

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment, in the Department of Education, of new grades of positions, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Attendance Officer	$1,650 00	8

A true copy of resolution adopted by the Board of Estimate and Apportionment, January 9, 1914. JOSEPH HAAG, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 23, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 10, 1913, the Board of Education requested the establishment of the grade of position of Attendance Officer at $1,650 per annum. In connection therewith we report as follows:

The maximum salary of an Attendance Officer under the existing schedule is $1,500 per annum. It is proposed to assign eight Officers now receiving the maximum salary to special duties as Head Officers, and for this reason to increase their salaries to $1,650 each. This matter was considered in preparing the Budget for 1914, and the necessary $1,200 was allowed.

We recommend that the request be granted by the adoption of the attached resolution. Respectfully.

WM. A. PRENDERGAST, Comptroller; O. GRANT ESTERBROOK, President, Board of Aldermen, Committee on Salaries and Grades.

Which were severally referred to the Committee on Salaries and Offices.

No. 90.

City of New York, Board of Estimate and Apportionment, Office of the Secretary, 277 Broadway, January 12, 1914.

To the Honorable the Board of Aldermen:

Gentlemen—I transmit herewith certified copies of eight resolutions adopted by the Board of Estimate and Apportionment January 9, 1914, relative to the issues of corporate stock, as follows:

Calendar No. 76. Bronx Parkway Commission, $384,000; to provide City's share of acquisition of lands and interests therein, etc., in connection with preservation of waters of the Bronx River from pollution.

Calendar No. 83. Department of Water Supply, Gas and Electricity, $4,000, for improvements and permanent betterments of the water distribution system of the Borough of Manhattan.

Calendar No. 84. Department of Bridges, $84,000, for payment of Salaries and Wages, Engineering Construction Force.

Calendar No. 87A. Normal College; amending resolution adopted June 3, 1910, which authorized the issue of $37,250 corporate stock for heating equipment of the new building for the Normal College, by reducing said amount to $29,250.

Calendar No. 87B. Normal College, $8,000; for installation of furniture and gymnasium apparatus in new building of the Normal College.

Calendar No. 88A. Fire Department, $219.08; for rebuilding quarters of Engine Company 203 and the erection of a new building on site in vicinity of Broad and Brook sts., Richmond.

Calendar No. 88B. Fire Department; amending resolution adopted July 3, 1913, which authorized the issue of $67,000 corporate stock for the acquisition of site in vicinity of Southern boulevard and Westchester ave., and for the erection thereon of a new building, by reducing said amount to $66,780.92.

Calendar No. 89. Department of Parks, Borough of The Bronx. Authorizing the issue of $25,000 corporate stock for filling in the swamp lands in the southerly portion of Van Cortlandt Park, between 240th and 242d sts.

I also enclose copies of reports of the Corporate Stock Budget Committee relative thereto. Yours very truly, JOSEPH HAAG, Secretary.

Resolved, That, pursuant to the provisions of chapter 594 of the Laws of 1907, as amended by chapter 757 of the Laws of 1913, 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 three hundred and eighty-four thousand dollars ($384,000), being the City's share (three-quarters) of a total of five hundred and twelve thousand dollars ($512,000), to provide means for acquiring lands and interests therein and defraying expenses incidental thereto by the Bronx Parkway Commission in connection with preserving the waters of the Bronx River from pollution, 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 purpose aforesaid.

A true copy of resolution adopted by the Board of Estimate and Apportionment, January 9, 1914. JOSEPH HAAG, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 15, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 2, 1913, the Bronx Parkway Commission, pursuant to the provisions of section 15, chapter 594, of the Laws of 1907, as amended by chapter 757 of the Laws of 1913, requested your Board to authorize an issue of $384,000 in corporate stock to pay the City's share or three-quarters (¾) of the total amount due for lands taken together with the expenses of acquisition in connection with the work of the Commission.

Subdivision H, section 15, chapter 594, of the Laws of 1907, provides that it shall be the duty of the Board of Estimate and Apportionment to pay three-quarters (¾) of the amounts agreed upon by the Bronx Parkway Commission for lands taken, expenses, etc., in accordance with the provisions of the act. A detailed list, showing the owners, parcels and amounts awarded, has been submitted by the Commission.

We recommend the approval of the attached resolution authorizing $384,000 in corporate stock for the purpose stated. Respectfully,

WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Borough of Manhattan; LEWIS H. POUNDS, President, Borough of Brooklyn; CYRUS C. MILLER, President, Borough of The Bronx; Corporate Stock Budget Committee.

No. 91.

Resolved, That, pursuant to the provisions of section 178 of the Greater New York Charter, 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 four thousand dollars ($4,000) to provide means for improvements and permanent betterments of the water distribution system of the Borough of Manhattan, under the jurisdiction of the Department of Water Supply, Gas and Electricity, 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; provided, however, that no portion of said proceeds shall be used for the payment of salaries or wages of employees of the Department of Water Supply, Gas and Electricity.

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, specifications and estimate of cost pertaining to the same and that no part of such proceeds shall be used for the payment of fees of any architect, engineer or expert until after a contract with such architect, engineer or expert has been approved by the Board of Estimate and Apportionment. and that no part of the proceeds of corporate stock herein authorized shall be used for payment of any salary or wage of departmental employees, except after approval by the Board of Estimate and Apportionment and in accordance with the schedules to be adopted by said Board; and be it further

Resolved, That the head of the Department of Water Supply, Gas and Electricity is directed to submit to this Board, for its approval, forms of contracts, plans, specifications and estimates of cost prior to advertising for bids for work chargeable to the proceeds of the corporate stock herein authorized and such Department head is also directed to submit to this Board for its approval all preliminary and final agreements with an architect or architects, engineer or engineers, expert or experts, whenever such agreements or contracts are chargeable against corporate stock herein authorized.

A true copy of resolution adopted by the Board of Estimate and Apportionment January 9, 1914. JOSEPH HAAG, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 16, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 2, 1913, the Commissioner of Water Supply, Gas and Electricity requested the Board to authorize an issue of $4,000 corporate stock for the purpose of carrying out certain betterments and improvements in the water distribution service along Broadway, from Bleecker street to Sixteenth street, in the Borough of Manhattan.

A subway is being constructed between these points, and in the progress of that work the pavements are torn up and excavations made which expose the water pipes and connections in a manner to allow an inspection of underground conditions not otherwise possible. Such an inspection has been made in the locality above mentioned, and manifest improvements are suggested, the detailed cost of which is estimated as follows:

71 36-inch joints at $19	$1,349 00
8 20-inch joints at $9	72 00
243 12-inch joints at $5	1,215 00
150 6-inch joints at $2	300 00
18 hydrants at $35	630 00
50 valve boxes, set, at $1	50 00
148 ton miles at 50 cents	74 00
423 square yards of paving at $2.50	1,057 50
890 cubic yards excavation at 50 cents	445 00
	$5,192 50

It is understood that the contractor for the subway has agreed to do this work (the pipe, valves, hydrants, etc., being furnished by the City) for $4,000, which indicates a considerable saving if the work is done now and by him.

The expenditure of this amount at this time is not absolutely necessary, and no material interest of the City would suffer if the work were not done now; but the work would materially improve the distribution system at a cost well below what it might be done for at another time.

We recommend, therefor, the adoption of the attached resolution authorizing the issue of corporate stock to the amount of $4,000 for the purposes mentioned.

Respectfully,

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

No. 92.

Resolved, That, pursuant to the provisions of section 47 of the Greater New York Charter, 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 eighty-four thousand dollars ($84,000), to provide means for payment of Salaries and Wages, Engineering Construction Force of the Department of Bridges, 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.

Provided, however, that no part of proceeds of corporate stock herein authorized shall be available for the payment of fees of any architect, engineer or expert until after a contract with such architect, engineer or expert has been approved by the Board of Estimate and Apportionment and that no part of the proceeds of corporate stock herein authorized shall be used for payment of any salary or wage of departmental employees, except in accordance with the schedule to be adopted by the Board of Estimate and Apportionment.

A true copy of resolution adopted by the Board of Estimate and Apportionment, January 9, 1914. JOSEPH HAAG, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 29, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 5, 1913, the Commissioner of Bridges requested $168,000 corporate stock to provide funds for the payment of Salaries and Wages, Engineering Construction Force. In connection therewith we report as follows:

The schedule of employees for the corporate stock force, as included in the Budget for the year 1914, provides for the payment of $249,436.50 for personal services (Salaries and Wages), of which $167,476.30 will be chargeable to the fund known as

"C. D. B.—54, Department of Bridges, Salaries and Wages of Engineering Construction Force."

The balance in this fund at present is only sufficient to meet the payrolls for salaries and wages for the rest of this year.

We recommend the adoption of the attached resolution granting the request to the extent of $84,000. Respectfully,

WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Borough of Manhattan; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx, Corporate Stock Budget Committee.

No. 93.

Resolved, That, subject to concurrence herewith by the Board of Aldermen, the following resolution adopted by the Board of Estimate and Apportionment on June 3, 1910, and approved by the Board of Aldermen on June 28, 1910:

"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-seven thousand two hundred and fifty dollars ($37,250), in addition to amount already authorized, to provide means for the heating equipment of the new building for the Normal College of The City of New York, and when authority therefor shall have been obtained from the Board of Aldermen the Comptroller be and is hereby authorized to issue 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 thirty-seven thousand two hundred and fifty dollars ($37,250), the proceeds whereof to be applied to the purposes aforesaid,"

—be and the same is hereby amended to make the amount authorized read twenty-nine thousand two hundred and fifty dollars ($29,250).

A true copy of resolution adopted by the Board of Estimate and Apportionment January 9, 1914. JOSEPH HAAG, Secretary.

Resolved, That, pursuant to the provisions of section 47 of the Greater New York Charter, 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 eight thousand dollars ($8,000), to provide means for defraying the cost of installing furniture and gymnasium apparatus in the new building of the Normal College of The City of New York, 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.

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, specifications and estimate of cost pertaining to the same and that no part of such proceeds shall be used for the payment of fees of any architect, engineer or expert until after a contract with such architect, engineer or expert has been approved by the Board of Estimate and Apportionment and that no part of the proceeds of corporate stock herein authorized shall be used for payment of any salary or wage of departmental employees, except after approval by the Board of Estimate and Apportionment and in accordance with the schedules to be adopted by said Board; and be it further

Resolved, That the Board of Trustees of the Normal College of The City of New York is directed to submit to this Board for its approval forms of contracts, plans, specifications and estimates of cost prior to advertising for bids for work chargeable to the proceeds of the corporate stock herein authorized, and such Department head is also directed to submit to this Board for its approval all preliminary and final agreements with an architect or architects, engineer or engineers, expert or experts, whenever such agreements or contracts are chargeable against corporate stock herein authorized.

A true copy of resolution adopted by the Board of Estimate and Apportionment January 9, 1914. JOSEPH HAAG, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 27, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 26, 1913, the Board of Trustees of the Normal College of The City of New York requested the rescindment of $8,000 of corporate stock authorized in 1910 for heating equipment for the new college buildings, and a new authorization in the same amount for the purpose of defraying the cost of furniture and gymnasium equipment for the model school building which constitutes the first section of the new college buildings. In connection therewith we report as follows:

The proposed rescindment and new authorization constitute in effect simply a readjustment of existing accounts. In 1909 corporate stock in the sum of $500,000 was authorized for the erection and equipment of the new college plant. In 1910 an additional sum of $37,250 was authorized to provide means for the heating equipment of the new building, which sum was incorporated in the original authorization in account C. N. C.—1. In 1911 corporate stock in the sum of $91,380 was authorized for the other equipment, including furniture, and carried in account C. N. C.—2. The titles of both accounts covered equipment, with the result that a part of the cost of heating equipment was charged to the second account, while provision therefor was included in the first. This left a surplus in the one and a corresponding deficit in the other.

We recommend that the request be granted by the adoption of the attached resolutions. Respectfully,

WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Borough of Manhattan; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx (January 6, 1914), Corporate Stock Budget Committee.

No. 94.

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 two hundred and nineteen dollars and eight cents ($219.08), in addition to the amounts heretofore authorized, to provide means for rebuilding quarters of Engine Company 203 and the erection of a new building on site in the vicinity of Broad and Brook streets, Stapleton, Borough of Richmond, for the use of the Fire Department of The City of New York for a hook and ladder company, 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.

A true copy of resolution adopted by the Board of Estimate and Apportionment January 9, 1914. 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 July 3, 1913, and concurred in by the Board of Aldermen July 15, 1913, as follows:

"Resolved, That, subject to the concurrence herewith by the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment on June 13, 1912, and concurred in by the Board of Aldermen July 2, 1912, as follows:

"'Resolved, That, subject to the concurrence herewith by the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment on July 17, 1911, and concurred in by the Board of Aldermen on July 25, 1911, as follows:

"'Resolved, That, subject to the concurrence of the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment June 3, 1910, and approved by the Board of Aldermen June 28, 1910, 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 one hundred and five thousand dollars ($105,000), to be used as follows: Thirty-five thousand dollars ($35,000) for the acquisition of a site in the vicinity of Southern boulevard and Westchester ave., and seventy thousand dollars ($70,000) for the erection of a new building thereon for the use of the Fire Department of The City of New York, for quarters for engine and hook and ladder companies, and that when authority therefor shall have been obtained from the Board of Aldermen the Comptroller is authorized to issue 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 one hundred and five thousand dollars ($105,000), to be applied to the purposes aforesaid."

"'—be amended to make the amounts read nine thousand one hundred dollars ($9,100) for acquisition of the site, seventy thousand dollars ($70,000) for the erection of a new building, and the total seventy-nine thousand one hundred dollars ($79,100).

"'—be amended to make the amounts read nine thousand one hundred dollars ($9,100) for acquisition of the site, fifty-nine thousand dollars ($59,000) for the erection of a new building, and the total sixty-eight thousand one hundred dollars ($68,100).'

"—be amended to make the amounts read nine thousand one hundred dollars ($9,100) for acquisition of the site, fifty-seven thousand nine hundred dollars ($57,900) for the erection of a new building, and the total sixty-seven thousand dollars ($67,000)."

—be amended to make the amounts read nine thousand one hundred dollars ($9,100) for acquisition of the site, fifty-seven thousand six hundred and eighty dollars and ninety-two cents ($57,680.92) for the erection of a new building, and the total sixty-six thousand seven hundred and eighty dollars and ninety-two cents ($66,780.92).

A true copy of resolution adopted by the Board of Estimate and Apportionment January 9, 1914. JOSEPH HAAG, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 16, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On November 29, 1913, the Fire Commissioner requested amendment of two corporate stock authorizations. It is proposed to rescind $219.08 from one and to add $219.08 to the other. In connection therewith we report as follows:

The addition is requested to the fund entitled "C. F. D.—28G, Erection of Building on Site in the Vicinity of Broad and Brook Streets, Richmond." The total authorization for this purpose was $51,000. The disbursements and liabilities total $48,479.63, leaving $2,520.37. Owing to unforeseen conditions caused by the discovery of hidden springs it was found necessary to modify the contract to provide for concrete foundation and cellar floor, the cost of which will be $2,609. The architect's fee of 5 per cent. added makes the amount required $2,739.45. The additional charge causes a deficit of $219.08 in the account.

The proposed rescindment is from the fund entitled "C. F. D.—25B, Erection of Building on Site in the Vicinity of Southern Boulevard and Westchester Avenue, The Bronx." There is a sufficient unencumbered balance in the authorization to permit of the rescindment.

We recommend the adoption of the attached resolutions granting the request. Respectfully,

WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Borough of Manhattan; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx (January 6, 1913), Corporate Stock Budget Committee.

No. 95.

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 an issue of corporate stock of The City of New York to an amount not exceeding twenty-five thousand dollars ($25,000), to provide means for filling in the swamp lands in the southerly portion of Van Cortlandt Park, between 240th and 242d streets, in order to eliminate the mosquito breeding nuisance and to prepare the property for playground purposes, under the jurisdiction of the Department of Parks, Borough of The Bronx; 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.

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, specifications and estimate of cost pertaining to the same, and that no part of such proceeds shall be used for the payment of fees of any architect, engineer or expert until after a contract with such architect, engineer or expert has been approved by the Board of Estimate and Apportionment and that no part of the proceeds of corporate stock herein authorized shall be used for payment of any salary or wage of departmental employees, except after approval by the Board of Estimate and Apportionment and in accordance with the schedules to be adopted by said Board; and be it further

Resolved, That the head of the Department of Parks, Borough of The Bronx, is directed to submit to this Board, for its approval, forms of contracts, plans, specifications and estimates of cost prior to advertising for bids for work chargeable to the proceeds of the corporate stock herein authorized and such department head is also directed to submit to this Board for its approval all preliminary and final agreements with an architect or architects, engineer or engineers, expert or experts, whenever such agreements or contracts are chargeable against corporate stock herein authorized.

A true copy of resolution adopted by the Board of Estimate and Apportionment January 9, 1914. JOSEPH HAAG, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 20, 1913.

To the Board of Estimate and Apportionment:

Gentlemen—On December 5, 1913, the Commissioner of Parks, Borough of The Bronx, requested an issue of corporate stock in the sum of $25,000, for the purpose of filling the swamp lands in Van Cortlandt Park, south of the Colonial Garden, in order to eliminate the mosquito breeding nuisance.

On April 22, 1913, the Board of Aldermen requested $15,000 in special revenue bonds to be used by the Commissioner of Parks, Borough of The Bronx, for the purpose of filling in the swamp lands. On June 5, 1913, the Board of Estimate and Apportionment denied the request for special revenue bonds on the ground that the proposed filling was in the nature of a permanent improvement and therefore a proper corporate stock charge.

Protests against the continuance of this mosquito breeding swamp have been made to the Board of Estimate and Apportionment and the Comptroller by property owners of the Riverdale section of The Bronx, by the Northwestern Bronx Property Owners' Association and by J. Clarence Davies. It appears that owners of private property in the neighborhood are compelled by the Board of Health to fill their lands where conditions are similar to the swamp lands complained of in Van Cortlandt Park.

I have caused an examination of the section of the park in question to be made. An accurate estimate of the quantity of fill required could not be made, there being no accurate survey of the property available. It appears that to eliminate the conditions complained of it will be necessary to cover approximately 650,000 square feet with fill to an average depth of 1 foot. This will amount to approximately 24,000 cubic yards and should cost approximately $12,000.

The Chief Engineer of Parks for the Borough of The Bronx on December 19, 1913, agreed that this amount would be sufficient to provide adequate fill to eliminate the mosquito breeding nuisance.

The request for $25,000 is to provide a deeper fill, in order to make the property available for playground purposes. It is estimated that sufficient area will be then available for eight baseball diamonds, none of which would be available if only the amount of fill required to eliminate the mosquito breeding nuisance were deposited.

The amount of fill required to fit the property for playground purposes is approximately 50,000 cubic yards, and an estimate of $25,000 for the work is reasonable.

The fill required to eliminate the mosquito breeding area is absolutely necessary, and the additional fill to fit the property for playground purposes is very desirable. Whatever fill is placed on this property will become part of a permanent improvement and the cost is therefore a proper corporate stock charge.

We recommend the adoption of the attached resolution approving an issue of corporate stock in the sum of $25,000, to be used for the purpose stated.

Respectfully,

WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Borough of Manhattan; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx; Corporate Stock Budget Committee.

Which were severally referred to the Committee on Salaries and Offices.

ORDINANCES AND RESOLUTIONS.

Alderman Dowling introduced the following resolution:

No. 96.

Whereas, The City of New York is fortunate in possessing such highly endowed institutions as the American Museum of Natural History and the Metropolitan Museum of Art, with their magnificent buildings and unsurpassed exhibits, which are an invaluable contribution towards the entertainment and education of its citizens, and

Whereas, Although these museums are open for certain hours on Sundays, their regular hours for the admission of the public are in the main during that part of the day when the vast majority of wage earners are unable to visit them, be it

Resolved, That the governing bodies of said Museum of Natural History and Museum or Art be and they are hereby requested to keep such instutitions open to the public every evening until 10 o'clock p. m., as is done by the New York Public Library and its branches.

Objection having been made to its consideration, the resolution was referred to the Committee on Recreation.

Alderman Dowling introduced the following resolution:

No. 97.

Whereas, It is a matter of public knowledge that the number of the unemployed has been but recently vastly increased by the abrupt cessation of many railroad improvements, the closing of large manufacturing plants and a general timidity on the part of capital to invest in those enterprises which necessarily require the employment of all classes of labor, and

Whereas, This situation has already been recognized by several of the larger cities of the country, and an effort has been made officially to help the needy to secure employment, and

Whereas, The City of New York should be a pioneer in an effort to preserve to the individuals who form such a large proportion of our citizenship that self respect whic h can only be found in self support, a line of assistance which is by far the most practical charity, be it

Resolved, That the Board of Estimate and Apportionment be and it is hereby requested to establish in the Department of Public Charities a civic agency for the purpose of securing employment wherever and whenever possible for the many unfortunates who now crowd its accommodations for temporary shelter, and that, if established, the officers of such agency be directed to get in touch with such large employers of labor as may be found in the directorates of the Chamber of Commerce, the Merchants' Association, the Charity Organization Society, the New York Association for Improving the Condition of the Poor, the People's Institute, the Children's Aid Society, the United Real Estate Owners' Association, the Society for the Prevention of Crime, the Laity League for Social Service, the Citizen's Union, the State Charities Aid Association, the Fifth Avenue Association, the National Consumers' League, the Church Association for the Advancement of the Interests of Labor, the Washington Square Association, the Civil Service Reform Association, the East Side Neighborhood Association, the Allied Real Estate Interests, the Bureau of Municipal Research, the City Club, the Committee of Fourteen, the Educational Alliance, the Hotel Association and such other societies as are vitally interested in civic betterment, together with the organized business interests of the City.

Which was laid over temporarily under rule 27.

Subsequently the resolution was adopted.

Alderman Curran introduced the following resolution:

No. 98.

Resolved, That Frank F. Daxter, of No. 506 E. 174th st., in the Borough of The Bronx, be and he is hereby elected on Assistant Sergeant-at-Arms of the Board of Aldermen of The City of New York for the years 1914 and 1915, with compensation at the rate of twelve hundred dollars ($1,200) per annum.

Objection having been made to its consideration, the resolution was referred to the Committee on Salaries and Offices.

REPORTS OF STANDING COMMITTEES.

Reports of Committee on Finance—

No. 42 (G. O. No. 1).

The Committee on Finance, to which was referred on January 5, 1914 (Minutes, page 37), the annexed resolution in favor of amending an issue of special revenue bonds for $60.759.50, for operation of Municipal Building, by extending the time limit for expenditures thereunder, respectfully

REPORTS:

That the reasons for this request are set forth in the letter of application. Inasmuch as the City cannot use Budget funds to operate elevators until the date of their acceptance by the proper authorities, it is proper that the remainder of this fund should be utilized for such purpose. The Committee recommends that the accompanying resolution extending the time until June 1, 1914, be adopted.

SUBSTITUTE.

Resolved, That the following resolution, adopted May 6. 1913, and received from His Honor the Mayor May 20, 1913, to wit:

Resolved, That the resolution adopted by this Board on the 8th day of May, 1913, as follows:

Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of sixty thousand seven hundred fifty-nine and 50-100 dollars ($60,759.50), the proceeds whereof to be used by the President of the Borough of Manhattan for the purpose of providing funds to operate the new Municipal Building, as follows:

Labor	$44 359 50
Supplies	16,400 00
Total	$60,759 50

All obligations contracted for hereunder to be incurred on or before December 31, 1913;

—be and the same is hereby amended by striking therefrom the word and figures "December 31, 1913" and inserting in lieu thereof the word and figures, "June 1, 1913."

ORIGINAL.

Resolved, That the resolution adopted by this Board on the 8th day of May, 1913, as follows:

Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of sixty thousand seven hundred fifty-nine and 50-100 dollars ($60,759.50), the proceeds whereof to be used by the President of the Borough of Manhattan for the purpose of providing funds to operate the new Municipal Building as follows:

Labor	$44,359 50
Supplies	16,400 00
Total	$60,759 50

All obligations contracted for hereunder to be incurred on or before December 31, 1913;

Be and the same is hereby amended by striking therefrom the words "All obligations contracted for hereunder to be incurred on or before December 31, 1913."

HENRY H CURRAN, JOHN S. GAYNOR, FRANK J. DOTZLER, D. M. BEDELL, JOHN DIEMER, JESSE D. MOORE, F. H. WILMOT, F. H. STEVENSON, FRANCIS J. KENNEY, C. AUGUSTUS POST, FRANK L. DOWLING, Committee on Finance.

City of New York, Office of the President of the Borough of Manhattan, Municipal Building, January 5, 1914.

Hon. GEORGE McANENY, President, Board of Aldermen:

Dear Sir—I enclose herewith a resolution the purpose of which is to amend the resolution adopted by the Board of Aldermen on May 8, 1913, in which the Board of Estimate and Apportionment was requested to authorize the Comptroller to issue special revenue bonds for the operation of the Municipal Building. The only change made in the resolution is that under the amendment funds from this source may be available during the year 1914. The resolution as originally adopted made the revenue bond issue available for 1913 only.

This money is needed to provide for the operation of the elevators in the Municipal Building until such time as they are completed and we can appoint operators from the Civil Service list. Just at the present time the date of their completion seems to be rather indefinite, and we must continue their operation under the plan of monthly orders to the contractor. This is the only charge which will be made against this revenue bond issue and it will only continue until such time as we can put on our own men.

An allowance for elevator operation was included in our Budget for 1914. Charging to the revenue bond account, of course, will result in a saving of Budget funds except that operation by the contractor is somewhat more expensive than it we were permitted to place our own men on the job.

I beg to request that you place the matter before the Board at its first meeting as we desire to issue an order to the Wetherill Company for the month of January as soon as possible.

Very truly yours, NAT OLDS, Secretary to the President.

Which was laid over.

No. 24 (G. O. No. 2).

The Committee on Finance to which was referred on January 5, 1914 (Minutes, page 24), the annexed resolution in favor of an issue of $2,400 corporate stock for salaries of Engineering Force, Department of Parks, Borough of Queens, respectfully

REPORTS:

That this appropriation is to complete all work chargeable to corporate stock funds now available by providing for the salaries of a field force for a period of not over five months. (See report of Corporate Stock Budget Committee heretofore printed.) The Committee recmmends that the accompanying ordinance be adopted.

AN ORDINANCE providing for an issue of corporate stock of The City of New York to an amount not exceeding two thousand four hundred dollars ($2,400) to provide means for the payment of salaries of the Engineering Force of the Department of Parks, Borough of Queens.

Be it Ordained by the Board of Aldermen of The City of New York, as follows:

Section 1. The Board of Aldermen hereby approves of and concurs in the following resolution, adopted by the Board of Estimate and Apportionment December 24, 1913, and authorizes the Comptroller to issue corporate stock of The City of New York to the amount and for the purposes therein specified:

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 two thousand four hundred dollars ($2,400) to provide means for the payment of salaries of the Enginering Force of the Department of Parks, Borough of Queens, 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.

HENRY H. CURRAN, JOHN S. GAYNOR, FRANK J. DOTZLER, DANIEL M. BEDELL, JOHN DIEMER, JESSE D. MOORE, C. AUGUSTUS POST, F. H. WILMOT, FRANCIS P. KENNEY, F. H. STEVENSON and FRANK L. DOWLING, Committee on Finance.

Which was laid over.

No. 37.

The Committee on Finance, to which was referred on January 5, 1914 (Minutes, page 34), the annexed request from the Chief Clerk of the Court of Special Sessions for authority to draw upon contingencies during 1914, respectfully

REPORTS:

That it is customary to grant this privilege to such Departments as request same.

It therefore recommends that the accompanying resolution be adopted.

Resolved, That for the purpose of defraying minor 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 for Contingencies, 1914, 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 Chief Clerk, covering the expenditure of the money paid thereon.

HENRY H. CURRAN, JOHN S. GAYNOR, FRANK J. DOTZLER, DANIEL M. BEDELL, JOHN DIEMER, JESSE D. MOORE, F. H. WILMOT, FRANCIS P. KENNEY, C. AUGUSTUS POST, C. H. STEVENSON and FRANK L. DOWLING, Committee on Finance.

Alderman Curran moved the adoption of this resolution.

The Vice-Chairman put the question whether the Board would agree to accept said report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bartscherer, Bedell, Benninger, Boschen, Bosse, Brush, Burden, Carberry, Carroll, Chorosh, Cole, Curran, Delaney, Diemer, Dixson, Donnelly, Dostal, Dotzler, Dowling, Dujat, Eichhorn, Ferguson, Ferrand, Eagan, Fink, Gaynor, Hamilton, Hannon, Igstaedter, Jacobson, Kenneally, Kenney, Kochendorfer, Lein, Levy, McCann, McCourt, McGarry, McNally, Moore (Charles J.), Moore (Jesse D.), Mullen (Frank), Mullen (James F.), Nugent, O'Rourke, Ottes, Pendry, Post, Pouker, Quinn, Reardon, Robitzek, Rosenbloom, Schweickert, Spencer, Squiers, Stapleton, Stevenson, Taylor, Trau, Valentine, Weil, Wendel, Wilmot; President McCormack; President Connolly, by James A. Dayton, Commissioner of Public Works; President Mathewson; President Pounds, by George W. Tillson, Commissioner of Public Works; President Marks; the Vice-Chairman—70.

No. 39.

The Committee on Finance, to which was referred on January 5, 1914 (Minutes, page 36), the annexed resolution authorizing the Fire Commissioner to draw upon his 1914 appropriations for Office Supplies and Contingencies, respectfully

REPORTS:

That it is customary to grant this privilege to such departments as may apply for same.

It, therefore, recommends that the said resolution be adopted.

Resolved, That for the purpose of defraying any minor or incidental expenses contingent to the Fire Department, the Fire Commissioner may, by requisition, draw upon the Comptroller for a sum not exceeding five hundred dollars ($500). The Fire Commissioner may, in like manner, renew the draft as often as may by him be deemed necessary, to the extent of the appropriation set apart for the Fire Department, for the year 1914; viz.: Code Nos. 1679, Office Supplies, and No. 1712, Contingencies; 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 Fire Commissioner covering the expenditure of money paid thereon.

HENRY H. CURRAN, JOHN S. GAYNOR, FRANK J. DOTZLER, D. M. BEDELL, JOHN DIEMER, JESSE D. MOORE, F. H. WILMOT, F. H. STEVENSON, FRANCIS P. KENNEY, C. AUGUSTUS POST, FRANK L. DOWLING, Committee on Finance.

Alderman Curran moved the adoption of this resolution.

The Vice-Chairman put the question whether the Board would agree to accept said report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bartscherer, Bedell, Benninger, Boschen, Bosse, Brush, Burden, Carberry, Carroll, Chorosh, Cole, Curran, Delaney, Diemer, Dixson, Donnelly, Dostal, Dotzler, Dowling, Dujat, Eichhorn, Ferguson, Ferrand, Eagan, Fink, Gaynor, Hamilton, Hannon, Igstaedter, Jacobson, Kenneally, Kenney, Kochendorfer, Lein, Levy, McCann, McCourt, McGarry, McNally, Moore (Charles J.), Moore (Jesse D.), Mullen (Frank), Mullen (James F.), Nugent, O'Rourke, Ottes, Pendry, Post, Pouker, Quinn, Reardon, Robitzek, Rosenbloom, Schweickert, Spencer, Squiers, Stapleton, Stevenson, Taylor, Trau, Valentine, Weil, Wendel, Wilmot; President McCormack; President Connolly, by James A. Dayton, Commissioner of Public Works; President Mathewson; President Pounds, by George W. Tillson, Commissioner of Public Works; President Marks; the Vice-Chairman—70.

No. 46.

The Committee on Finance, to which was referred on January 5, 1914 (Minutes, page 39), the annexed resolution authorizing the Sheriff of Kings County to draw upon the Comptroller on account of contingencies, respectfully

REPORTS:

That it is customary to grant this privilege to such departments as may apply for same.

It, therefore, recommends that the said resolution be adopted.

Resolved, That, for the purpose of defraying minor incidental expenses contingent to the office of the Sheriff of Kings County, the said Sheriff of Kings County

may, by requisition, draw upon the Comptroller for a sum not exceeding five hundred dollars ($500), and may in like manner renew the draft as often as he may deem necessary, to the extent of the appropriation set apart for contingencies in his office during the year 1914, 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 Sheriff of Kings County, covering the expenditures of the money paid thereon.

HENRY H. CURRAN, JOHN S. GAYNOR, FRANK J. DOTZLER, D. M. BEDELL, JOHN DIEMER, JESSE D. MOORE, F. H. WILMOT, F. H. STEVENSON, FRANCIS P. KENNEY, C. AUGUSTUS POST, FRANK L. DOWLING, Committee on Finance.

Alderman Curran moved the adoption of this resolution.

The Vice-Chairman put the question whether the Board would agree to accept said report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bartscherer, Bedell, Benninger, Boschen, Bosse, Brush, Burden, Carberry, Carroll, Chorosh, Cole, Curran, Delaney, Diemer, Dixson, Donnelly, Dostal, Dotzler, Dowling, Dujat, Eichhorn, Ferguson, Ferrand, Eagan, Fink, Gaynor, Hamilton, Hannon, Igstaedter, Jacobson, Kenneally, Kenney, Kochendorfer, Lein, Levy, McCann, McCourt, McGarry, McNally, Moore (Charles J.), Moore (Jesse D.), Mullen (Frank), Mullen (James F.), Nugent, O'Rourke, Ottes, Pendry, Post, Pouker, Quinn, Reardon, Robitzek, Rosenbloom, Schweickert, Spencer, Squiers, Stapleton, Stevenson, Taylor, Trau, Valentine, Weil, Wendel, Wilmot; President McCormack; President Connolly, by James A. Dayton, Commissioner of Public Works; President Mathewson; President Pounds, by George W. Tillson, Commissioner of Public Works; President Marks; the Vice-Chairman—70.

No. 49.

The Committee on Finance, to which was referred on January 5, 1914 (Minutes, page 40), the annexed resolution in favor of authorizing the Commissioner of Jurors, Kings County, to draw upon the Comptroller on account of contingencies, respectfully

REPORTS:

That it is customary to grant this privilege to such departments as may avail themselves of the convenience.

It, therefore, recommends that the said resolution be adopted.

Resolved, That for the purpose of defraying incidental expenses contingent to the Office of the Commissioner of Jurors for the County of Kings for the year 1914, the said Commissioner may, by requisition, draw upon the Comptroller for a sum not exceeding five hundred dollars ($500) and may, in like manner, renew the draft as often as he may deem necessary, to the extent of the appropriation set apart for contingencies in his office, 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 said Commissioner of Jurors for the County of Kings, covering the expenditure of the money paid thereon.

HENRY H. CURRAN, JOHN S. GAYNOR, FRANK J. DOTZLER, D. M. BEDELL, JOHN DIEMER, JESSE D. MOORE, F. H. WILMOT, F. H. STEVENSON, FRANCIS P. KENNEY, C. AUGUSTUS POST, FRANK L. DOWLING, Committee on Finance.

Alderman Diemer moved the adoption of this resolution.

The Vice-Chairman put the question whether the Board would agree to accept said report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bartscherer, Bedell, Benninger, Boschen, Bosse, Brush, Burden, Carberry, Carroll, Chorosh, Cole, Curran, Delaney, Diemer, Dixson, Donnelly, Dostal, Dotzler, Dowling, Dujat, Eichhorn, Ferguson, Ferrand, Eagan, Fink, Gaynor, Hamilton, Hannon, Igstaedter, Jacobson, Kenneally, Kenney, Kochendorfer, Lein, Levy, McCann, McCourt, McGarry, McNally, Moore (Charles J.), Moore (Jesse D.), Mullen (Frank), Mullen (James F.), Nugent, O'Rourke, Ottes, Pendry, Post, Pouker, Quinn, Reardon, Robitzek, Rosenbloom, Schweickert, Spencer, Squiers, Stapleton, Stevenson, Taylor, Trau, Valentine, Weil, Wendel, Wilmot; President McCormack; President Connolly, by James A. Dayton, Commissioner of Public Works; President Mathewson; President Pounds, by George W. Tillson, Commissioner of Public Works; President Marks; the Vice-Chairman—70.

ORDINANCES AND RESOLUTIONS, RESUMED.

No. 99.

By Alderman Hamilton—

AN ORDINANCE adopting "the Building Code of The City of New York."

Be it Ordained, by the Board of Aldermen of The City of New York, as follows:

Section 1.

Title of Ordinance.

This ordinance shall be known and may be cited as The Building Code, and presumptively contains the Building Law, except so far as such provisions are contained in the Greater New York Charter.—The following provisions shall constitute and be known as the Building Code, and presumptively provides for all matters concerning, affecting or relating to the maintenance, construction, alteration or removal of buildings or structures erected or to be erected in The City of New York, as constituted by the "Greater New York Charter," except so far as such provisions are contained in said Charter, the Labor Law and the Tenement House Law, or except as herein otherwise provided.

Section 2.

Building Code to Be Construed Liberally.

1. This ordinance is hereby declared to be remedial to secure the construction and alteration of safe, sanitary and healthful buildings, and shall be construed so as to secure the beneficial purposes thereof.

2. Modifications and Appeals—This Code shall be so construed as to permit no changes or modifications of its requirements, except as provided in Section 410 of the Greater New York Charter.

Each Superintendent is exercising the powers to vary the provisions of this Code or Ordinance, as provided in the Greater New York Charter, shall proceed in the manner therein set forth. All such modifications and all variations, including the application with reasons for same, and the Superintendent's decision, with reasons, shall be published in full in the CITY RECORD within two weeks after the Superintendent's action and may be cited as precedents.

3. A record of all such variations and modifications shall be kept in the Bureau of Buildings, and shall be properly indexed under section numbers of the Code or Ordinance, to which each modification applies, and shall be open to public inspection during business hours.

4. Appeal from the decision of any Superintendent of Buildings may be made to the Board of Examiners, as provided in Section 411 of the Greater New York Charter.

Section 3.

Definitions.

Approved.—The term approved as used in this Code as applied to any material, or mode or manner of construction, shall be construed to mean approved by the official or officials whose approval is required by any law or ordinance.

Appurtenance.—The term appurtenance includes plumbing, boiler erecting, drainage and sewerage, gas and water piping, a meter, an auxiliary fire appliance, an elevator, escalator, a dumbwaiter, a fire escape and a vault and a passageway on, above or below a public highway in connection with a building on City, public or private property.

Apartment House.—An apartment house shall be construed as and hereafter referred to as a tenement house and shall be subject to the same requirements.

Building.—The term building includes the terms structure and appurtenance.

Basement.—A basement is a story partly but not more than one-half below the level of the curb.

Bulkheads or Pent Houses.—A bulkhead or a pent house is a structure erected on the roof of a building for the purpose of enclosing staircases to roofs, elevator machinery, water tanks, ventilating apparatus, exhaust chambers, or other machinery, and for such other purposes as may be approved of by the Superintendent.

Bath House.—A bath house shall be construed to mean any building or portion of a building used or intended to be used for the accommodations of bathers and provided with sleeping accommodations connected therewith.

Bearing Wall.—A bearing wall shall be taken to mean one on which a beam, girder, truss, column or other interior load of a building rests.

Boarding House.—For the purpose of this Code, a boarding house shall be classed as a dwelling, provided that there shall be not more than fifteen sleeping rooms in any one building; if more than fifteen sleeping rooms is provided in any one building, it shall be classed as a hotel.

Cellar.—A cellar is a story whose height is more than one-half below the level of the curb.

Curb.—Whenever the word "curb" refers to the height of a building or to the definition of a basement or cellar, it shall be construed to mean the curb level at the centre of the building fronting on one street only; in the case of a building fronting on two or more streets the curb level at the centre of the front facing on the highest curb shall be taken. Wherever the word "curb" refers to an excavation the level of the curb shall be taken at the intersection of the lot lines and the curb lines. In the case of a building fronting on two or more streets the curb levels shall be taken on each street at the intersection of the lot lines and the curb lines, and their relation to an adjoining building or buildings be as though two or more excavations were to be made.

Coal Pocket.—A coal pocket is any structure that is intended or designed for or used for the storage or handling of coal and which is of sufficient height to discharge the contents thereof by gravity into a wagon or other vehicle.

Court.—A court is an open and unoccupied space other than a yard on the same lot with the building.

Church.—A church is any building or portion thereof designed or intended for or used solely as a place of assemblage of a number of people, for the holding of meetings and gatherings of a religious character.

Curtain Wall.—A curtain wall shall be taken to mean any non-bearing wall between columns or piers, which is not supported at each story.

Detention Building.—A detention building is any building or portion thereof in which persons are harbored or detained for the purposes of receiving medical, charitable or other care or treatment, or by reason of public or civic duty, by commitment or for correctional purposes and shall include among others, jails, police stations and prisons.

Dwelling.—A dwelling is a residence building intended or designed for or used as a home or residence of not more than two families.

Erect.—The term "erect" includes the term "construct," the term "hereafter erected" shall be deemed to mean and refer to those buildings for which applications, plans and drawings shall be submitted to the Superintendent of Buildings after this Code has taken effect; the term "alter" includes the term "convert"; the term "remove" includes the term "demolish."

Exhibition Building.—An exhibition building is any building or a part thereof that is intended or designed to be used for fairs and exhibition purposes or as a tower for observation purposes or for any similar use or occupancy, whether temporary or permanent in character.

Enclosure Wall.—Enclosure walls shall be taken to mean non-bearing walls built between steel columns or piers and supported at each story.

Existing Buildings.—An existing building or structure shall be taken to mean one which is completed or plans for which have been filed previous to the date from which this Code goes into effect.

Fireroof Door.—A fireproof door is a door constructed entirely of metal, or entirely covered on all exposed surfaces with metal, as approved by the official or officials whose approval is required by any law or ordinance.

Fireproof Window.—A fireproof window is a window constructed of materials required for fireproof doors.

Frame Building.—A frame building is a building of which the exterior walls or a portion thereof are of wood, or other combustible material.

A fire wall shall be taken to mean a wall built for the purpose of restricting the area subject to the spread of fire.

A fire division partition shall be taken to mean a subdividing partition built for the purpose of protecting life by providing an area of refuge.

Foundation Wall.—A foundation wall shall be taken to mean any wall or pier built below the curb level or nearest tier of beams to the curb, or average ground level to serve as a support for walls, beams, girders, trusses, columns, floors or other load of a building.

Factories.—A factory is a building as defined in the Labor Law.

Garage.—A garage is any building or part thereof in which any power driven vehicle is housed and as defined by the Fire Department.

Hotel.—A hotel is any building or portion thereof intended, designed or used for supplying food and shelter to residents or guests and having a general public dining room or a cafe, or both, and containing also fifteen or more sleeping rooms above the first story.

Height of a Building—The height of a building is the vertical distance, measured in a straight line from the bottom of the lowest point of the roof beams in the case of flat roofs, and from the average height of the gable in the case of roofs having a pitch of more than twenty degress with a horizontal plane, to the curb level. When a building does not adjoin the street, the measurement for height shall be taken to the average level of all the ground adjoining such building.

Length of a Building—The length of any building shall be its greatest horizontal dimension.

Lodging House—A lodging house is a building as defined in the Greater New York Charter.

Loft Buildings—A loft building is a building as defined in the Labor Law.

Height of Walls—In measuring the height of a wall, the height of the parapet wall down to the top of the roof beams shall not be included.

Non-Bearing Walls—A non-bearing wall shall be taken to mean one which supports no other load than its own weight.

Outhouses—Outhouses shall be construed to mean and include all structures not more than eight feet in height nor more than one hundred and fifty square feet in area, and used in connection with other buildings or structures on the same lot.

Occupied—The term "occupied" as used in this Code as applied to any building, shall be construed as though followed by the words "or intended," "arranged or designed to be occupied."

Parapet Wall—A parapet wall shall be taken to mean that portion of any wall which extends above the roof line, and carries no load other than its own weight.

Public Hallway—A public hallway is a hallway, corridor or passageway for the use of the general public.

Pent House—(See Bulkhead).

Party Wall—A party wall shall be taken to mean a wall used, or built to be used, in common for two or more buildings.

Retaining Wall—A retaining wall shall be taken to mean one constructed to resist the thrust of earth, water or other substance, without intermediate lateral supports.

Repairs—Ordinary repairs shall not be construed to include cutting away any stone, concrete or brick wall, or any portion thereof; removal or cutting of any beams or supports or the removal, change or closing of any stairways or openings in any masonry wall.

School House—A school or school house is a building or portion thereof occupied by not less than one hundred and fifty pupils.

Structure—The term "structure" includes the term "building" and "appurtenance" and a wall, platform, staging and flooring used for standing and seating purposes, shed, fence, sign and billboard on city, public or private property or on, above, or below a public highway.

Standard—The term "standard" as used in this Code shall be construed to mean standards as approved by the official or officials whose approval is required by any law or ordinance.

Street—The term "street" includes sidewalks, highway, avenue, road, alley, boulevard, concourse, parkway, public square and public place docks and ferries.

Superintendent of Buildings, Superintendent, Bureau of Buildings, and Bureau shall be construed to mean the Superintendent of Buildings or the Bureau of Buildings, as the case may be, authorized or required by the Greater New York Charter to act in or with respect to the matter or thing referred to in the provision wherein these words are used.

Story—A story is that part of any building comprised between any floor and the floor or roof next above it. In case any floor or the combined area of floors at any one level extends over less than twenty per cent. of the horizontal area, included within the outside walls at that level, the same shall not be considered as a floor for the purpose of determining story heights.

Stable—A stable is any building or portion thereof, that is intended or designed for or used for the sheltering or harboring of horses or live stock, or for the storage of vehicles not driven by their own power.

Shed—A shed is a roofed structure, open on one or more sides, which does not exceed fifteen feet in height nor more than twenty-five hundred square feet in area.

Shaft—A shaft includes exterior and interior shafts, whether for air, light, elevator, dumbwaiter or any other purposes.

Stair Hall—A stair hall shall include the stairs, stair landings and those portions of the public halls through which it is necessary to pass in going between the entrance floor and the roof of any building.

Temporary Structures—Temporary structures shall be taken to mean speakers and similar platforms and stands, tiers of seats for spectators of parades and similar spectacles, election and other booths, circus tents and other structures of an obviously temporary character.

Tenement House—A tenement house is a building as defined in the Tenement House Law.

Theatres, Opera Houses, Motion Picture Show-Houses and Places of Entertainment—(See section 120).

Violation—The term "violation" includes a failure to comply with, a departure from, the doing or assisting in an act against, or omitting to perform an act under the provisions of this Code, or notice, rule, regulation or direction thereunder.

Width of Street—The width of a street shall be construed to mean the distance between the street building lines on opposite sides of the street, measured at right angles to the centre line of the street at the middle of the lot.

Yard—A yard is an open and unoccupied space on the same lot with a building between the extreme rear lines of the building and the rear line of the lot.

Section 4.

Powers and Duties of the Superintendents of Buildings.

1. Powers and Duties—Each Superintendent shall have the power, and it shall be his duty, to enforce the provisions of this Code, to approve or disapprove, within a reasonable time, applications, plans, detail drawings and amendments thereto; to issue permits, notices and certificates; to make rules and regulations; to decide upon and issue orders in relation to variations and modifications; to decide upon questions relative to the mode, manner of construction, or materials to be used in the erection or alteration of a building; to require that such mode, manner of construction and materials shall conform to the true intent and meaning of the several provisions of this Code; to require that every building and its appurtenances, after it has been erected or altered, shall be so maintained as to be at all times in conformity with the provisions of this Code; to authorize the Corporation Counsel to institute any and all actions that may seem proper or necessary for the enforcement of its provisions.

2. Rules and Regulations—Each Superintendent, by and with the approval of the President of the Borough, shall have power to establish general rules and regulations for the enforcement of the provisions of this Code. Such rules and regulations and modifications thereof shall, so far as practicable, be uniform in all the Boroughs. The Superintendent, by and with the approval of the President of the Borough, shall have the power, from time to time, to amend or repeal such rules, regulations and make modifications thereto. No rules regulations or modifications thereof shall become effective until they have been published in the CITY RECORD, at least once a week for eight successive weeks, and an opportunity given for a Public Hearing on the same. Such public hearing shall not be held until after such rules, regulations or changes have been thus published for at least four weeks, and same shall be published for at least four weeks after such public hearings. During the period of publication they shall be posted on the Bulletin Board in the Public Office of the Bureau of Buildings, and after said publication and notice of Public Hearing thereon, such rules, regulations and changes shall become operative, and have the same force and effect as any part of this Code. They shall be kept on record, and shall be published in full in the first annual report following the date of their adoption.

3. List of Approved Materials, Appliances and Methods of Construction to be Published—During the month of January of each year each Superintendent shall prepare a complete list of materials, appliances or methods of construction which have passed the required tests prescribed by this Code and which have been approved, and the necessary information as to the conditions under which said materials, appliances or methods of construction were tested and approved. Said list shall be filed in the office of each Superintendent during the first week in February and published in the CITY RECORD, as provided for in Paragraph II of this section. No new materials, appliances or methods of construction shall be used in any building until tested, in accordance with the requirements of this section.

4. Seal—Each Bureau shall have a seal, to be approved by the Mayor, the use of which shall be directed by the Superintendent.

5. Badges and Right of Entry—Each Superintendent shall prescribe and provide uniform badges, to be worn by him, the inspectors and other employees and legal representative of the Bureau. All officials and employees of the Bureau and the Assistant Corporation Counsel charged with the enforcement of this Code, when in the performance of their respective duties, shall have the right to enter upon any building or premises in their respective Boroughs upon displaying their badges.

6. Record of Applications, Public Documents—Eeach Superintendent shall keep a record of all applications presented to him concerning all buildings, as required in Section 413 of the Charter.

7. Accounts: Annual Estimates; Expenditures—Each Superintendent shall keep accurate and detailed accounts, as required for in Section 412 of the Greater New York Charter.

Section 5.

Committee of Surveyors.

1. Surveyors in unsafe building proceedings shall be appointed as required in section 130.

Section 6.

Applications Plans and Drawings.

1. Applications; Filing—Before the erection, construction or alteration of any building there shall be submitted to the Superintendent a verified application in triplicate, on appropriate blanks, to be furnished by the Superintendent, containing a detailed statement of the specifications, and at least one full and complete copy of the plans of such proposed work, and such detail structural drawings thereof as the Superintendent may require. The application shall state the full name, residence and business address (of street and number wherever possible) of the owner of the building, and of the owner of the premises upon which the building is to be constructed, erected, altered or removed, describe the location thereof, and to set forth the applicant's authority to construct, erect, alter or remove the same.

2. Approval Thereof—No building shall be erected constructed, altered or removed, except in conformity with the provisions of this Code, after written approval by the Superintendent, of the applications, plans and detail drawings, or the issuance of a written permit, and the work of construction or removal shall strictly conform to such applications, plans and detail drawings, or to such a permit. In case adequate plans and statements are presented, the Superintendent may, at his discretion, issue an approval and permit for the construction of a part of the building before the approval of applications and plans of the complete structure.

3. Amendments Thereto—Amendments to applications, plans and detail drawings may be made, and the Superintendent shall approve them, provided the applications, plans and detail drawings, when so amended, shall be in conformity with the provisions of this Code and the requirements of the Superintendent in relation thereto.

4. Revocation of Approval—The Superintendent shall have power to revoke any approval for a departure from the approved applications, plans and detail drawings, or in case any false statement or representation as to a material fact relating to the construction, erection, alteration or removal of the building has been made.

5. Additional Facts for the Superintendent—The Superintendent may at any time require an additional verified application setting forth further detail as to the ownership of the real estate or the building and tenants and occupants thereof, or may require a designation from either a resident or non-resident of the City of New York, or a resident thereof.

6. Limitation of One Year—All approvals of applications, plans and detail drawings and amendments thereto shall expire by limitation one year from the date of the original approval of the applications, plans and detail drawings. This limitation shall not apply to the erection of a new building, or any alteration of an existing building; under approved applications, plans and detail drawings, when work thereunder has been begun and carried out with reasonable continuity within one year from the original approval thereof, and when the work to be performed is lawful and can be carried on without violating any of the provisions of the then existing Code.

Section 7.

Ordinary Repairs Without Notice.

1. Ordinary repairs to a building may be made without notice to the Superintendent. See Section 3.

Section 8.

Demolishing Buildings.

1. Application—Before the demolition or removal of any building or structure or part thereof is begun a verified application on proper blanks, to be furnished by the Superintendent, containing a statement of the facts in relation thereto and as to the ownership and location thereof shall be filed with the Superintendent and a written permit procured. Such permit shall expire by limitation two months from the date of issue. The Superintendent shall be given not less than twenty-four hours' notice before the demolition of any building or structure or part thereof is begun.

2. Demolishing—In demolishing any building or structure or part thereof, story after story shall be completely removed. No material shall be placed upon a floor of any building in the course of demolition, but shall be lowered to the ground immediately upon displacement. The material to be removed shall be properly wet to lay the dust incident to its removal.

3. When any building or structure or part thereof over 40 feet in height is in progress of demolition, a shed covering shall be provided, as required by Section 43

Section 9.

Certificate of Occupancy.

1. The applications and drawings filed with the Superintendent for the erection of a new building or structure or alteration of an existing building or structure affecting its occupancy, shall include a statement giving for each floor of such building or structure the maximum live-load.

The owner, lessee or tenant shall file with such application and drawings an affidavit, stating the maximum number of persons to be accommodated at one time on each floor, above the first story, and the purpose and a detailed statement of occupancy.

2. Upon completion of such building, structure or alteration, provided no violation of this Code exist, the Superintendent shall issue to the owner, lessee or tenant a Certificate of Occupancy of the proposed building or part thereof, stating the purposes for which the building or structure may be used also the maximum live load and maximum number of persons that may be accommodated on each floor thereof.

3. The Superintendent shall upon application issue a temporary Certificate of Occupancy allowing the use of a portion of any building, provided no violation of the code exists against that portion, and provided such temporary use of said portion would not endanger life or property.

4. No building, structure or part thereof hereafter erected, altered or converted in a manner to affect its occupancy shall be occupied or used for any purposes whatsoever until the issuance of a Certificate of Occupancy; nor shall any building, structure or part thereof be occupied or used for any other purpose or in any manner other than that prescribed in said Certificate of Occupancy; nor shall any building or structure or part thereof bear, or be burdened, by any greater load, or occupied by a greater number of persons than designated in said certificate.

5. The Owner or Lessee of every building of classes B, E and F shall post, in a conspicuous place in each story, one or more signs, giving maximum number of persons, purposes of use, and maximum live load for which certificate has been issued for that particular story.

Section 10.

Change of Occupancy.

1. No change in the manner of occupancy shall hereafter be made in any building or structure, or portion or part thereof tending to increase the number of persons to be accommodated therein until there shall have been issued by the Superintendent a Certificate of Occupancy covering such new use or manner of occupancy, nor shall the manner of occupancy nor the purpose for which any building or structure or portion thereof is used be hereafter changed, except in conformity with the requirements of the Code and the rules and regulations adopted under the authority of this Code.

2. The Superintendent shall cause any building or story therein to be vacated whose occupancy has been changed or where the floor load therein has been increased in violation of paragraph 1 of this section, and shall not again be occupied until it conforms with the requirements of this Code.

Section 11.

Classification of Buildings.

1. All buildings shall be classified under the three following classes: Public Buildings, Residence Buildings and Business Buildings.

2. Unless special exception is made, every provision of this code applying to any building of a class shall apply to all buildings of that class.

3. Where any building is not specially classified, or where there is any doubt as to its classification, the Superintendent shall designate in writing under which classification it shall be placed.

4. Where any building is used for the purpose of two or more classes as herein defined, such portion of the building as is devoted to the occupancy or use of that particular class shall be constructed in accordance with the requirements of that particular class as herein defined. Unless such construction shall, in the opinion of the Superintendent, prove impracticable, or where there shall be a conflict between the provisions of the different classes, in which case the provision relating to the construction of buildings of the class requiring the safest form of construction shall govern the entire building.

5. The Superintendent in classifying buildings shall proceed as required by Sections 2 and 4.

Public Buildings.

6. Public buildings shall be construed to mean all buildings and structures to which the public has access and in which there may be a congregation of persons for civic, political, educational, religious or amusement purposes.

Class A—Armories, Asylums, Bath Houses, Colleges, Court Houses, Detention Buildings, Fire Houses, Police Stations, Hospitals, Libraries, Museums, Railway Passenger Stations, Schools, Telephone Exchange Stations, Municipal Buildings and Theatres.

Buildings of this class hereafter erected shall be of fireproof construction.

Class B—Amusement Halls, Churches, Exhibition Buildings, Lodge Rooms and Assembly Halls. Buildings of this class shall be of fireproof construction if over thirty-six feet and six inches in height, excepting in the case of church spires, which, when over seventy-five feet high, shall be of fireproof construction. When under thirty-six feet six inches in height the first floor in all buildings of this class shall be of fireproof construction. Every permanent structure intended or used for the seating or accommodation of spectators or the public hereafter erected in any field, enclosure or place for athletic or other sports, amusements or exhibitions, or in any park, public square or public place shall be of fireproof construction, except that the floor, seats and appurtenances may be of wood. The roof if of wood shall be covered as required in section 32.

7. Residence Buildings—Residence Buildings shall be construed to mean and include all buildings and structures in which sleeping accommodations (other than for janitor or watchman) are provided. They shall belong to either Class C or Class D.

Class C—Club Houses, Studios and Bachelor Apartment Houses with more than 15 sleeping rooms, Hotels, Dormitories and Lodging Houses: Buildings of this class when over 36 feet 6 inches in height shall be of fireproof construction. When under 36 feet 6 inches in height the first floor shall be of fireproof construction.

Class D—Dwellings, Tenement Houses, Club Houses and all Residence Buildings not specified in Class C.

Buildings of this class more than 6 stories or more than 75 feet in height, shall be of fireproof construction. All buildings of this class hereafter erected more than 4 stories, or more than 50 feet in height, shall have the first floor of fireproof construction.

Portions of the first floor of buildings hereafter erected occupied for stores or other business purposes, except in frame buildings and in buildings occupied by not more than two families above the first story, shall be enclosed in fireproof partitions, and that portion of the second floor above the stores or other spaces occupied for business purposes shall be of fireproof construction.

In all buildings of this class hereafter erected, when over 36 feet 6 inches in height and not over 50 feet in height, except frame buildings, the plaster on ceilings and stud partitions below the first floor beams, when these beams are of wood, shall be of approved thickness, on metal lath, plaster boards or other approved fireproof material.

8. Business Buildings—Business buildings shall be construed to mean and include all buildings and structures used for or adapted to the transaction of business, the operation of machinery, the manufacture or storage of machinery or materials,

the housing of horses or live stock, or for any other industrial purpose. They shall belong to either Class E or Class F.

Class E—Factories, Lofts, Markets, Office Buildings, Printing Houses, Restaurants, Stables, Stores, Warehouses and Workshops: Buildings of this class shall be of fireproof construction when over 40 feet in height. If under 40 feet in height, the first floor of every building of this class shall be of fireproof construction. No wood shall be used in fireproof factories.

Class F—Car Barns, Foundries, Light and Power Plants, Railroad Freight Stations, Ice Houses, and Special Industry Buildings, which shall include Ice-making Plants, Refrigerating Plans, Slaughter Houses, Rendering Plants, Breweries, Sugar Refineries, Smoke Houses, Coal Pockets, Laboratories, Observatories, Oil Houses, Oil Refineries, Grain Elevators and other special industry buildings not herein classified.

All buildings of this class shall be of fireproof construction.

Section 12.

Classification of Construction.

1. For the purposes of this Code the various types of construction shall be classified as Frame, Non-fireproof and Fireproof Construction.

2. Frame Construction—See definition in section 3. For requirements as to Frame Buildings see section 114 to 118.

3. Non-fireproof Construction—Shall apply to all buildings and structures with exterior walls of stone, brick, concrete or other approved masonry, and floors, interior supports and other interior construction wholly or in part of wood or other combustible materials.

4. Fireproof Construction—Buildings of steel, masonry or reinforced concrete construction in accordance with sections 103 to 108 shall be considered fireproof.

Section 13.

Fire Limits.

1. No frame, wood or other combustible structure shall be built hereafter in the City of New York within the following limits:

In the Borough of Manhattan.

2. Beginning at a point on the North River at the Battery and running thence northerly along the pier headline to a point one hundred feet north of the northerly side of One Hundred and Sixty-fifth street, and running thence easterly one hundred feet north of the northerly side of One Hundred and Sixty-fifth street to a point one hundred feet west of the westerly side of Broadway; thence northerly on a line drawn always one hundred feet west of the westerly side of Broadway to the bulkhead line of the Harlem River; thence southerly along the bulkhead line of the Harlem River to the Bronx Kills; thence easterly along the bulkhead line of the Bronx Kills to the East River; thence southerly along the East River, passing to the east of Blackwells Island; and thence continuing by the pierhead line of the East River to the place of beginning.

In the Borough of The Bronx.

3. Beginning at a point on the eastern bulkhead line of the Harlem River one hundred feet south of East One Hundred and Sixty-first street, running thence easterly and parallel with East One Hundred and Sixty-first street to the east side of Sheridan avenue and one hundred feet therefrom; thence north on the east side of Sheridan avenue to a point one hundred feet north of the north line of East One Hundred and Sixty-first street; thence easterly and parallel to East One Hundred and Sixty-first street and one hundred feet therefrom to a point one hundred feet west of Park avenue; thence northeasterly and parallel to Park avenue and one hundred feet therefrom to a point distant one hundred feet west of Webster avenue; thence northerly and parallel to Webster avenue and one hundred feet therefrom to a point one hundred feet northerly of East One Hundred and Seventy-seventh street; thence easterly and parallel to East One Hundred and Seventy-seventh street and one hundred feet therefrom to Third avenue; thence southerly along the westerly boundary line of Crotona Park, and thence easterly along the southerly boundary line of Crotona Park to a point distant one hundred feet east of Prospect avenue; thence along Prospect avenue and one hundred feet east therefrom to Westchester avenue; thence along Westchester avenue and one hundred feet east therefrom to a point one hundred feet east of the easterly line of Robbins avenue; thence southerly and parallel to Robbins avenue one hundred feet east therefrom to the Port Morris Branch Railroad; thence southeasterly along the Port Morris Branch Railroad to the East River; thence southwesterly along the East River, northwesterly along the Bronx Kills and northerly along the Harlem River to the point of beginning.

In the Borough of Brooklyn.

4. Beginning at a point formed by the intersection of Sixtieth street and New York bay; thence running easterly on a line drawn one hundred feet south of and parallel with the southerly side of Sixtieth street to Sixth avenue; thence running northerly on a line drawn one hundred feet east of and parallel with the easterly side of Sixth avenue to Thirty-sixth street; thence running westerly through the centre line of Thirty-sixth street to Fifth avenue; thence running northerly through the centre line of Fifth avenue to Twenty-fourth street; thence running easterly through the centre line of Twenty-fourth street to Sixth avenue; thence running northerly through the centre line of Sixth avenue to Twenty-third street; thence running easterly through the centre line of Twenty-third street to Seventh avenue; thence running northerly through the centre line of Seventh avenue to Twentieth street; thence running easterly through the centre line of Twentieth street to Ninth avenue, or Prospect Park West; thence running northerly through the centre line of Ninth avenue or Prospect Park West to Prospect avenue; thence running easterly through the centre line of Prospect avenue to Eleventh avenue; thence running northerly through the centre line of Eleventh avenue to Fifteenth street; thence running westerly through the centre line of Fifteenth street to Ninth avenue, or Prospect Park West; thence northerly through the centre line of Ninth avenue, or Prospect Park West, to Flatbush avenue; thence southerly along the centre line of Flatbush avenue to Ocean avenue; thence southerly on a line drawn one hundred feet west of and parallel with the west side of Flatbush avenue to Avenue E; thence easterly through the centre line of Avenue E to Flatbush avenue; thence northwesterly on a line drawn one hundred feet east of and parallel with the easterly side of Flatbush avenue to Franklin avenue; thence northerly on a line drawn one hundred feet east of and parallel with the easterly side of Franklin avenue to Crown street; thence easterly on a line drawn one hundred feet south of and parallel with the southerly side of Crown street to East New York avenue; thence easterly on a line drawn one hundred feet south of and parallel with the southerly side of East New York avenue to Gillen place; thence northerly on a line drawn one hundred feet east of and parallel with the easterly side of Gillen place to Broadway; thence northerly on a line drawn one hundred feet east of and parallel with the east side of Broadway to Pilling street; thence easterly through the centre line of Pilling Street to Central avenue; thence northwesterly on a line drawn one hundred feet east of and parallel with the easterly side of Central avenue to Flushing avenue; thence westerly from a line drawn one hundred feet north of and parallel with the northerly side of Flushing avenue to Bushwick avenue; thence northerly on a line drawn one hundred feet east of and parallel with the easterly side of Bushwick avenue to Metropolitan avenue; thence westerly on a line drawn one hundred feet north of and parallel with the northerly side of Metropolitan avenue to Graham avenue; thence northerly on a line drawn one hundred feet east of and parallel with the easterly side of Graham avenue to Skillman avenue; thence westerly on a line drawn one hundred feet north of and parallel with the northerly side of Skillman avenue to Union avenue; thence northerly on a line drawn one hundred feet east of and parallel with the easterly side of Union avenue to North Ninth street; thence northwesterly on a line drawn one hundred feet northeast of and parallel with the northeasterly side of North Ninth street to Bedford avenue; thence easterly on a line drawn one hundred feet south of and parallel with the southerly side of Bedford avenue to North Eleventh street; thence northwesterly on a line drawn one hundred feet northeast of and parallel with the northeasterly side of North Eleventh street to the East River; thence to Van Brunt street; thence northeasterly on a line drawn one hundred feet east of and parallel with the easterly side of Van Brunt street to King street; thence southeasterly on a line drawn one hundred feet south of and parallel with the southerly side of King street to Columbia street; thence northeasterly on a line drawn one hundred feet east of and parallel with the easterly side of Columbia street to Luquer street; thence easterly on a line drawn one hundred feet south of and parallel with the southerly side of Luquer street to Hamilton avenue; thence southerly on a line drawn one hundred feet west of and parallel with the west side of Hamilton avenue to Court street; thence southwesterly on a line drawn one hundred feet east of and parallel with the easterly side of Court street to Gowanus bay and New York bay to the point or place of beginning.

Also beginning at a point formed by the intersection of East River and Noble street; thence running easterly on a line drawn one hundred feet south of and parallel with the southerly side of Noble street to Lorimer street; thence southerly on a line drawn one hundred feet west of and parallel with the westerly side of Lorimer street to Nassau avenue; thence easterly on a line drawn one hundred feet south of and parallel with the southerly side of Nassau avenue to Oakland street; thence northerly on a line drawn one hundred feet east of and parallel with the easterly side of Oakland street to Newtown Creek to the East River, to the point or place of beginning.

In that part of the Twenty-ninth Ward bounded by Coney Island avenue on the west, by New York avenue on the east and by the lines of said ward on the north and south, no row of two or more attached frame stores, dwellings or buildings shall be permitted to be erected; and no frame house or building shall be erected on any lot or building plot covering more than eighty per cent. in width of any such lot or building plot.

In that part of the Eighth Ward, Borough of Brooklyn, to include the territory between the south side of Forty-fifth street and the north side of Sixtieth street, and the easterly side of Sixth avenue and the westerly side of Seventh avenue.

In that part of the Thirtieth Ward of the Borough of Brooklyn beginning at the Shore road and Bay Ridge avenue, along Bay Ridge avenue, including both sides of said avenue to Fourteenth avenue; along Fourteenth avenue, including both sides, to Eighty-sixth street; along Eighty-sixth street, including both sides, to Third avenue; along Third avenue, including both sides, to Ninety-second street; along Ninety-second street, including both sides, to Shore road; along the said Shore road to the point of beginning—shall not occupy more than eighty (80) per cent. in width of the lot on which said building is erected.

In the Borough of Queens.

5. Bounded on the south by Newtown Creek; on the north by the southerly line of Nott avenue; on the west by the East River, and on the east by the westerly line of Van Alst avenue.

Section 14.

Limits of Area.

1. All buildings hereafter erected, excepting Theatres, Opera Houses, Places of Amusement, Special Industry Building, Tenement Houses and Lodging Houses, shall have uncovered spaces for providing light and air. These spaces shall be open to the sky from the top of the second story window sills, except when sleeping accommodations are provided in the first story, in which cases the uncovered spaces shall start at the top of the first story floor beams.

2. Theatres, Opera Houses and Places of Amusement and other similar buildings shall have uncovered spaces as required in section 120.

Tenement Houses shall have uncovered spaces as required by the Tenement House Law, chapter 99 of the Laws of 1909, as amended.

Lodging Houses shall have uncovered spaces as required by section 1305 of the Greater New York Charter.

Special Industry Buildings and other buildings not herein provided for shall have uncovered spaces as required by the Superintendent.

The Superintendent, in fixing requirements for uncovered spaces for Special Industry Buildings and other buildings not provided for in this section, shall proceed as required in section 2.

3. Asylums, Bath Houses, Colleges, Detention Buildings, Hospitals, Schools, Club-houses, Studios and Bachelor Apartment Houses (with more than 15 sleeping rooms), Dormitories, Hotels and excepting frame buildings shall have uncovered spaces as set forth in paragraphs 4 and 5 of this section.

4. Buildings above enumerated on corner lots shall have uncovered spaces as follows:

Ten per cent. of the total lot area when not exceeding 75 feet in height.

Fifteen per cent. of the total lot area when over 75 feet and not exceeding 150 feet in height.

Twenty per cent. of the total lot area when exceeding 150 feet in height.

5. Buildings above enumerated, on lots other than corner lots, shall have uncovered spaces as follows:

Twenty per cent. of the total lot area when not exceeding 75 feet in height.

Twenty-five per cent. of the total lot area when over 75 feet in height and not exceeding 150 feet in height.

Thirty per cent. of the total lot area when exceeding 150 feet in height.

6. All buildings not enumerated in paragraph 3 on corner lots and excepting frame buildings shall have uncovered spaces as follows:

Five per cent. of total lot area not exceeding 75 feet in height.

Seven and one-half per cent. of total lot area when over 75 feet and not exceeding 150 feet in height.

Ten per cent. of the total lot area when exceeding 150 feet in height.

7. All buildings not enumerated in paragraph 3, other than corner lots, and excepting frame buildings, shall have uncovered spaces as follows:

Ten per cent. of the total lot area, when not exceeding 75 feet in height.

Twelve and one-half per cent. of total lot area when over 75 feet and not exceeding 150 feet in height.

Fifteen per cent. of the total lot area when exceeding 150 feet in height.

8. On corner lots in excess of twenty-five feet in width, that portion of the built-up area beyond the twenty-five feet width, shall have uncovered spaces as required for lots other than corner lots, as set forth in paragraphs 5 and 7.

9. Every building other than those enumerated in paragraph 3 on lots fronting upon three or more streets may occupy the entire lot area, providing the maximum lot width does not exceed seventy-five feet.

10. The total area of uncovered spaces of all buildings hereafter erected, which are more than seventy-five feet in width, and occupy an entire block front, fronting upon three or more streets, may be less by twenty-five per cent. than is required by the provisions of paragraphs 4, 5, 6, 7 and 8 of this section.

11. When buildings not exceeding one hundred feet in width occupy an entire block, no uncovered space shall be required.

12. Excepting on corner lots, there shall be a clear space not less than five feet in width at and above the second story window sills, between the rear line of every building and the rear line of every lot. This shall not apply to buildings which extend through from one street to another street or streets where the streets are parallel or substantially parallel to one another.

13. In every court or yard the distance between opposite boundary walls shall not be less than six feet at any point, for a height not exceeding seventy-five feet, and shall be at least one-half inch greater throughout its height for every additional foot above seventy-five feet.

14. When existing buildings are extended or increased in area the ratio of total uncovered space to the area of the lot shall not be required to be greater than it would be were the entire building erected in accordance with the requirements of this code.

15. When buildings are increased in height no portion of the addition, except the cornice and window sills, shall extend into or over any required uncovered space.

16. Uncovered spaces may be increased in size as extended upward if thereby there is provided at every given height the required area of uncovered space for a building or structure for that height.

Section 15.

Floor Areas Between Fire Walls.

1. In every building hereafter erected of the character named in this section the maximum floor area between exterior walls or fire walls shall be as required in this section.

Tenement House when not of fireproof construction, 3,000 square feet.

All other non-fireproof buildings: Fronting on one street, 5,000 square feet; fronting on two streets, 7,500 square feet; fronting on three or more streets, 10,000 square feet.

Armories, Chruches, Auditoriums, Hotels, Light and Power Stations, Office Buildings, Railway Passenger Stations, School Buildings and Colleges, Tenements, Theatres, when of fireproof construction, no restrictions as to area; Car Barns, 20,000 square feet.

All other fireproof buildings: Fronting on one street, 7,500 square feet; fronting on two streets, 10,000 square feet; fronting on three or more streets, 12,500 square feet.

The first story only of every fireproof building hereafter erected or occupied as a store, the floor area may be 20,000 square feet.

2. The allowable floor areas required in this section may be increased fifty per cent. when a standard equipment of automatic sprinklers is installed, excepting in the case of Car Barns.

Section 16.

Light and Ventilation.

1. In all buildings hereafter erected, every sleeping room shall be provided with a window or windows opening directly upon a street, yard or court, except that in

dwellings a window shall not be required in a sleeping room which is lighted and ventilated by a skylight, or which is connected by an opening not less than 48 square feet in the clear, with a room other than a sleeping room provided with at least two windows of not less than 15 square feet area each between stop beads, and opening directly on a street or yard. The windows of every sleeping room shall not be less than 12 square feet between stop beads and the sash shall be so arranged that they can be opened to the extent of one-half their area. The glass area of skylights for ventilating sleeping rooms shall be not less than 9 square feet, and the skylight shall be provided with movable ventilating louvres or sash.

In every building, other than detached dwellings and dwellings occupied by not more than one family, every sleeping room shall be, for at least two-thirds of its area, not less than 8 feet 6 inches high from the finished floor to the finished ceiling, and shall be not less than 7 feet in width at its narrowest point for an area of not less than 70 square feet, except that in hotels the area shall be not less than 80 square feet.

2. No sleeping room shall be hereafter placed in any story the ceiling of which is less than 4 feet and 6 inches above the curb or adjacent ground level.

3. Light and ventilation of sleeping rooms in tenement houses shall be as required in the Tenement House Law, chapter 99 of the Laws of 1909, as amended.

Light and ventilation of sleeping rooms in lodging houses shall be as required in section 1307 of the Greater New York Charter.

Section 17.

Entrances and Doors.

1. Every building hereafter erected or altered shall have at least one entrance direct to a street, or to a yard or court, communicating directly with the street.

2. In every building hereafter erected, except dwellings, all doors giving admission to or egress from the building shall be so hung as to swing outwards when opening. This requirement shall not be construed to prohibit the use of doors with double acting hinges. Sliding doors only may be used in stables, garages, store rooms and shipping and receiving rooms of manufacturing, mercantile and industrial buildings, as approved of by the Superintendent.

3. In every factory, workshop, loft, store, printing-house, school, college, telephone exchange building, detention building, excepting jails, police stations and prisons and lodging house, hereafter erected, the width in the clear of each door or doors opening at the street level shall be not less than the aggregate required width of the stairways, which lead to it from above. In every such building now existing or hereafter erected, every door leading from any loft or space above the street level shall, in opening, swing outward from the loft or space into the stair hall, and every such door shall be so arranged that at every point of the arc of opening and closing of the door, the width of the passageway on the landing platform or hall shall be not less than the required width of the stairs.

4. At all times during business hours, and such other times as the building is occupied by any persons, every exit and every door leading to a hallway or stairway which leads to an exit door from a loft or space, which is occupied by any person, shall be unlocked.

5. In every school-house, every gate shall open for the full width of the exit opening, and shall be kept locked open during school hours.

6. A clearly painted sign marked "EXIT" in letters not less than eight inches in height, shall be placed over all exits in the above buildings. The elevators shall be provided with smaller signs marked "ELEVATOR." There shall be provided over every such sign means for artificial lighting with a red globe.

7. No doorway shall be obstructed or reduced beyond its width in any way whatsoever.

8. Entrances and doors in tenement houses shall be as required in the Tenement House Law, chapter 99 of the Laws of 1909, as amended, and entrances and doors for theatres, opera houses, motion picture show houses and places of public or private entertainment shall be required as in section 120 of this code.

Section 18.

Stairs.

1. Buildings less than thirty-six feet six inches in height occupied by less than fifty persons above the first floor, may have wooden stairways, where enclosed on all stories. Such enclosures shall not be required for dwellings. The enclosures required in this paragraph may be of wood studs provided they are firestopped at every story with incombustible material, and wire-lathed or covered with approved plaster boards on both sides, and in each case plastered with at least one-half inch of mortar on all exposed surfaces; or such enclosures may be of other approved equally slow burning material. When stairways in such buildings not exceeding 30 feet in height are of incombustible material, enclosures will not be required.

2. Buildings more than thirty-six feet six inches in height or which are occupied by more than fifty persons above the first floor, shall have all stairs, platforms, landings and stair hallways of incombustible material and be enclosed as required in section 22, except that in schools and colleges an open stairway may extend from the main entrance to the first floor above, or from the floor level of the assembly room, when on the ground floor, to the level of the gallery floor above same.

3. All stairs, platforms, landings, and stair halls shall be of sufficent strength to safely sustain a live load of not less than one hundred pounds per square foot, and except in dwellings shall conform to all the requirements of this section as to hand rails, newels, landings, widths, exits, and prohibition against winders. Stair strings when of metal shall be not less than one-quarter inch in thickness. The space beneath any stairway built in whole or in part of combustible material shall be left entirely open or be completely enclosed without any opening.

4. No stories in any building except dwellings shall be connected by an open well or stairway unenclosed other than provided in paragraph 1.

5. Stairways used as required means of exits shall be at least forty-four inches wide between faces of walls, or forty inches wide between face of wall and an open balustrade, or between two open balustrades; other than required stairways shall be at least twenty-two inches wide. All such widths shall be clear of all obstructions except that hand rails attached to wall may project not more than four inches within them. If newels project above tops of rails, a clear width of at least fortyfour inches shall be provided between the faces of the newel and the face of the wall or newel opposite. All stairs shall have walls or well secured balustrades or guards on both sides, and except in dwellings, and stairs twenty-two inches in width, shall have hand rails on both sides. A stair of seven feet four inches or more in width shall be provided with a continuous intermediate hand rail substantially supported. All stairs shall have treads and risers of uniform width and height throughout each flight, and the rise shall be not more than seven and three-fourths inches, and the tread exclusive of the nosing not less than nine and one-half inches. Each flight of stairs exceeding twelve feet in height shall have an intermediate landing at least three feet in length.

Buildings in which there may be a congregation of people for civic, political, educational, religious or amusement purposes, and in those used for the care or treatment of persons, excepting as required in section 120, stairs exceeding eight feet in height shall have an intermediate landing at least three feet in length.

No winders shall be permitted in stairways over twenty-two inches in width, excepting in dwellings, public and other special buildings where the use and arrangement is approved by the Superintendent.

Whenever the treads or landings are of slate, marble, stone or composition, they shall be supported for their entire length and width by a solid metal plate at least one-eighth of an inch thick, securely fastened. When stairs are of incombustible material, other than metal, and treads and landings are each solidly supported for their entire length and width by masonry, metal supports for treads may be omitted.

All stairways that serve as required means of exit for one or more of the upper four stories of any building shall be continued their full width to the roof, and shall lead by a direct line of travel to the first story, and open directly on to the street, or an open-air passage leading directly to the street, or through a fireproof passage or corridor the full width of the stairway and not less than seven feet in height to the street. In the case of schools and colleges, access from the stairways to the street may be through a clear space, floored and enclosed with fireproof material.

6. All stairways that serve as required means of exit, excepting in buildings less than thirty-sx feet and six inches in height, occupied by less than fifty persons above the first floor, shall be constructed in one of the following three manners:

(a) Enclosed Interior Stairways, as required in paragraphs 2, 3, 4 and 5 of this section.

(b) Exterior Stairways, as required in paragraphs 2, 3, 4 and 5 of this section, and enclosed on all sides with approved incombustible weather-proof material.

(c) Tower Stairways shall be constructed as required in paragraphs 2, 3, 4 and 5 and completely enclosed from top to bottom by walls of brick, stone, concrete or masonry not less than eight inches thick, extending from the sidewalk, court or yard level to the roof and with the walls extending above the roof to form a bulkhead. There shall be no opening in any wall separating the stairway from the building. Access shall be provided to the stairway from every story of the building by outside balconies or vestibules of steel, wrought iron, or masonry, open on at least one side upon an open space not less than one hundred square feet in area. Every such balcony or vestibule shall have an unobstructed width of at least forty-four inches. The balcony or vestibule shall be provided with a solid incombustible floor. Railings of steel, wrought iron or other approved incombustible material shall be provided not less than three feet high. Access to the balcony or vestibule from the building and to the stairways from the balcony or vestibule shall be by means of fireproof doors not less than forty-four inches wide and seven feet high, which shall swing outward on to the balcony or vestibule, and inward from the balcony or vestibule to the stairway, and shall be provided with locks or latches with visible fastenings requiring no keys to open them. The level of the balcony or vestibule floor shall not be more than seven and three-fourths inches below the door sill of the building. Landings in such stairways shall be of a width that the doors in opening into the stairway shall not reduce the free passageway of the landing to a width less than the width of the stairway.

Every such stairway shall be provided with an adequate system of artificial lighting, arranged to insure reliable operation when through accident or other causes the general lighting is extinguished.

7. Construction, minimum width and arrangement of stairs in tenement houses and factories shall be as required in the Tenement House Laws and the Labor Law.

Section 19.

Required Number of Exits and Stairways.

1. Every building hereinafter erected, and every building altered or converted to increase its occupancy, excepting dwellings, tenement house, theatres, opera houses and places of amusement, shall have exits and stairways as required in this section.

2. (a) The term "floor area" in this section shall mean the entire space between exterior walls, fire walls or fire division partitions.

(b) The term "stair exit" in this section shall be as required in paragraph 6, section 18.

(c) The term "horizontal exit" in this section shall be an opening through a fire wall, fire division partition or any wall or walls separating two buildngs, or an exterior bridge or balcony not less than forty-four inches wide connecting two buildings, or two floor areas of the same building. Where there is a difference in level between the connected buildings or floor areas, gradients shall be provided of not more than one foot in six feet. The bridges or balconies shall be constructed throughout of incombustible material and shall be enclosed on all sides, top and bottom, with approved fireproof material not less than four inches thick, unless exterior windows or other exterior openings in connected buildings or floor areas within thirty feet of such bridge or balcony are provided with metal frames and self-closing sash with wired glass where glass is used.

The floors of such bridge or balcony shall be not more than seven and three-fourths inches below the door sills opening onto them; the floors within the building shall not be more than one inch below such sills.

All openings in horizontal exits shall be provided with self-closing fireproof doors not less than forty-four inches wide and seven feet high in fireproof frames. No glass panels shall be permitted in such doors and they shall be kept unlocked during the occupancy of any portion of the floor areas or connected buildings. Every such bridge or balcony when enclosed shall be provided with means for lightng as required in section 18.

The floor area on each side of a horizontal exit shall have provided for the joint occupancy not less than five square feet of unobstructed floor space per person, and shall be provided with at least one stairway as required in section 18 and section 22.

3. (a) There shall be provided from every floor area above the first floor at least two means of exit remote from each other, one of which shall be as required in section 18 and section 22, the other may be a horizontal exit as defined in this section. No part of any floor area above the first floor, excepting buildings of class F, shall be more than one hundred feet distant from the entrance to one such means of exit.

(b) Whenever any floor area above the first floor exceeds five thousand square feet, there shall be provided, in addition to the exits required in 3 (a), at least one additional means of exit, as required in section 18 and section 22, for each five thousand square feet or part thereof in excess of five thousand square feet.

(c) In every building over one hundred feet in height one of the means of exit shall be a tower stairway as required in section 18.

4. (a) In determining the occupancy of any building, the width of stairways required for any floor area above the first floor shall be determined by the number of persons occupying such floor area, computed on the basis of fourteen persons for each full twenty-two inches width of stairway, excepting that in any building where a system of automatic sprinklers is installed throughout the entire building as required in section 24, the number and width of stairways may be computed on the basis of twenty-one persons for each twenty-two inches width of stairway, and excepting that when horizontal exits are provided as required in 2 (c) of this section, the number and widths of required stairways for floor areas above the first floor may be diminished on the basis of fifty persons for each twenty-two inches width of horizontal exit, provided that in no case shall there be less stairway or means of exit than required in paragraph 3, a, b and c of this section.

5. There shall be provided from the cellar, basement and first story of every building hereafter erected exits as may be required by the Superintendent.

6. Required number of exits and stairways in tenement houses and factories shall be as required in the Tenement House Law and the Labor Law.

7. The stairways in schools and colleges shall be determined by allowing four feet in width between the stair strings for the first fifty pupils, and six inches for each additional fifty pupils; no stairway to be less than forty inches between handrails, which should be placed on each side of each run of stairs.

Section 20.

Exits and Stairways of Existing Buildings.

Exits and stairways of existing buildings shall be subject to the requirements of the Laws relating thereto and under the jurisdiction of the State Labor Department, Fire Department, and the Tenement House Department of The City of New York.

Section 21.

Engineers' Stationary Ladders.

Every building in which high-pressure steam boilers are placed below the curb level, shall have stationary iron ladders or stairs from such story leading direct to a manhole through the sidewalk or other outside exit, in addition to another approved means of entrance and exit.

Section 22.

Enclosures for Elevators, Stairways and Shafts More than 6 Square Feet in Area.

1. Enclosures for elevators, escalators, stairways, stairway halls, and other means of ingress and egress hereafter placed in any building, and all shafts more than 6 square feet in area, shall be enclosed by partitions of brick, terra cotta blocks or concrete, as required in this section, and such other material, or blocks at least 6 inches in thickness, as may be approved after test required in section 107.

2. If non-bearing such partitions shall be laid in Portland cement mortar and shall be of the following minimum thickness:

Brick or Concrete.

Eight-inch thickness for the uppermost 40 feet.

Four-inch increase in thickness for each lower 40 feet or part thereof.

Eight-inch in thickness for the entire height when wholly supported at vertical intervals of not over 40 feet and suitably spaced upright members.

Terra Cotta Blocks.

Six-inch in thickness for the entire height when wholly supported at vertical intervals of not over 24 feet and suitably spaced upright members.

Reinforced Stone Concrete.

Four-inch in thickness for the uppermost 24 feet.

Four-inch increase in thickness for each lower 40 feet or part thereof.

Four-inch in thickness for the entire height when wholly supported at vertical intervals of not over 24 feet and properly spaced upright members where required.

Reinforced Cinder Concrete.

Four-inch in thickness for uppermost 18 feet.

Four-inch increase in thickness for each lower 18 feet or part thereof.

Four-inch in thickness for the entire height when wholly supported at vertical intervals of not over 18 feet and properly spaced upright members where required.

3. Partitions when used as bearing walls shall be of the material and thickness as required in Section 93.

4. The bottom of such enclosure and the top when not extended through the roof, shall be of fireproof material not less than 4 inches in thickness.

5. When such enclosure extends through the roof, it shall be extended at least three feet above the roof, and shall be enclosed at the top by at least four inches of fireproof material, and with a skylight of at least three-fourths of the area of the enclosure, or with a window of equivalent or equal area in the side of the enclosure above the main roof and not located on a property line.

Elevator shafts that extend to the top floor shall be carried through the roof, and in non-fireproof buildings extend at least three feet above it.

6. All steel supporting shaft enclosures, as required in this section, shall be fireproofed on all sides, in the manner required for steel in fireproof buildings.

7. In every existing non-fireproof building occupied as an asylum, college, detention building, hospital. school, amusement hall, exhibition building, public hall, dormitory, hotel and lodging house in which an existing elevator shaft is not enclosed by a partition of incombustible material, such elevator shaft shall be placed in an enclosure constructed and arranged as required in this section.

8. When the compartment that contains the machinery for operating an elevator communicates with an elevator shaft, it shall be enclosed with fireproof partitions as required for the shaft.

9. Shafts hereafter constructed shall not contain more than two elevators; excepting where there are only two elevators they shall be in separate shafts.

10. All door openings shall be provided with approved fireproof doors in fireproof frames and shall be self closing, except for elevators. No glass panels shall be permitted in such doors, except that in doors to elevator shafts a wire glass panel not exceeding 288 square inches may be provided in each door.

Windows shall not be permitted in such enclosures, except those which open to the outside air, and which are at least three feet distant from any other opening; all such windows shall be fireproof and automatically self-closing.

11. Enclosures for elevators and stairways in tenement houses shall be as required in the Tenement House laws.

Section 23.

Enclosures for Dumbwaiters and Shafts Less than Six Square Feet in Area.

1. Enclosures for pipe, duct, vent, light, dumbwaiter and all other shafts less than six square feet in area, hereafter placed in any building, except dumbwaiter shafts that do not extend more than one story above the cellar or basement floor in dwellings, shall be enclosed by suitable partitions of brick, terra cotta blocks, concrete, plaster blocks, or other approved fireproof materials not less than two inches thick, where built on suitable steel framing and upright steel members or strengthened and reinforced with approved visible metal dowels or rods not less than ¼ inch in diameter. Portland cement mortar shall be used in block construction.

2. Where a dumbwaiter shaft in existing buildings extends into the cellar or the lowest story of a non-fireproof building, it shall be enclosed in that story with walls of masonry not less than eight inches thick.

3. The bottom of all dumbwaiter shafts hereafter erected shall be of fireproof material, and where such shaft does not extend through the roof, the top of the shaft shall be of fireproof material of at least the thickness of the partitions.

4. When a dumbwaiter shaft hereafter erected extends through the roof it shall extend at least three feet above the roof, and shall be covered with fireproof material and glazed with single thickness glass, and have a metal frame skylight covering at least three-fourths the area of the shaft.

5. All openings in shaft partitions shall be provided with approved self-closing fireproof doors and fireproof jambs.

6. The requirements of this section shall not apply to shafts in dwellings outside the fire limits.

7. The partitions of all light and vent shafts whether exterior or interior hereafter erected shall be carried up not less than three feet above the level of the roof and shall be coped, except when the skylight covering the shaft or vent extend over the walls, coping may be omitted.

Section 24.

Standpipes, Automatic Sprinklers, Auxiliary Fire Appliances.

1. Standpipes, automatic sprinklers and all appliances connected therewith shall be installed as required by the Fire Commissioner.

2. In addition to the requirements of Paragraph 1, all factories shall be subject to the requirements of the Labor Laws.

3. The Fire Commissioner shall make rules for the installation of standpipes, automatic sprinklers, apparatus connected therewith, and all fire appliances. Such rules and regulations shall conform to existing laws or ordinances affecting same, shall be issued by the Fire Commissioner on the first day of January and the first day of June of each year; and when so issued shall be published for four successive Mondays in the City Record, and shall thereupon take effect and become part of this code.

4. In every building of classes E and F, hereafter erected, the height of which exceeds fifty feet, except office buildings, restaurants, light and power plants, there shall be provided in addition to standpipes, a complete equipment of automatic sprinklers as required by the Fire Commissioner, with at least one automatic supply, capable of furnishing water at a pressure sufficient to give not less than fifteen pounds on the highest line of sprinklers. The capacity of the automatic supply shall be ample to furnish water to at least twenty-five per cent. of the sprinklers in any one floor area between fire walls for at least twenty minutes at the average rate of twenty gallons per head per minute.

In all factory buildings automatic sprinklers shall be provided as required by the Labor Laws.

Section 25.

Fireproof Doors, Windows and Fire Shutters.

1. Every building hereafter erected which is more than 36 feet 6 inches in height, except churches and buildings of classes C and D, shall have approved fireproof doors or fireproof frames and sash glazed with wire glass on every exterior window and opening above the first floor, except on openings fronting on streets which are more than thirty feet in width, or where no opening in another building is within thirty feet of such opening.

2. Approved fire shutters may be substituted in place of the fireproof windows and sash required in (1). In such cases at least one row in every three vertical rows of shutters shall be arranged to be readily opened from the outside, and the distinguishing mark satisfactory to the Fire Commissioner shall be provided on these shutters.

3. In all factories all windows shall be as required by the Labor Laws.

4. The windows, doors, bucks, jambs and sashes in public halls in all buildings more than 100 feet in height shall be fireproof, with wire glass panels where glass is used, not exceeding three square feet in each panel.

Section 26.

Cellar Drainage.

Before the walls of buildings are carried above the first tier of beams the cellar shall be connected with the sewer. Should there be no sewer in the street or if the cellar is below water or sewer level, adequate provision shall be made to prevent water accumulating, to the injury of the foundation.

Section 27.

Cellar and Ground Floor.

1. In all buildings hereafter erected any floor laid on the ground shall be covered with concrete not less than four inches thick and waterproofed where required by the Superintendent. All exterior walls below the ground level shall be waterproofed as required for floors.

2. All partitions in cellars of buildings more than 36 feet 6 inches in height, excepting partitions enclosing coal and wood bins shall be of fireproof construction, excepting in buildings outside the fire limits.

Section 28.

Cellar Ceilings.

The wood beams of the ceiling of the cellar or lowest story of every building, except frame buildings, hereafter erected or altered so as to change its occupancy shall be covered with metal lath, as specified in section 105, plaster boards at least ½ inch in thickness, or other approved fireproof material, and plastered in an approved manner.

Section 29.

Vaults Under Sidewalks.

Where a vault is built under the sidewalk a wall shall be constructed to retain the adjacent banks.

The roofs of all vaults shall be of approved incombustible material. Glass, when used in the roofs of the vaults, shall measure not more than sixteen square inches.

Section 30.

Projections Beyond the Building Line.

1. Open areaways, railings, steps, or any portion of a building or structure shall not project beyond the building line at any point less than ten feet above the curb level except that areaways covered with iron gratings set flush with sidewalks may project not more than four feet beyond the building line for the purpose of providing light and ventilation to cellars and openings covered with iron doors with rough surface set flush with sidewalk not more than three feet in width may project not more than four feet beyond the building line. Water tables, belt courses and sills shall not project more than two inches beyond building line, and bases, columns, pilasters, capitals or other decorative features which are part of the construction shall not project more than six inches beyond the building line. Such projections may be erected only upon a revocable permit issued by the Superintendent when in his opinion such projection will not encroach upon or occupy any portion of the sidewalk in any manner which may obstruct the free use of such sidewalk for travel thereon.

2. Alterations or repairs to store fronts, show windows, steps, or areaways shall be subject to the requirements of this Section.

Section 31.

Bay, Oriel and Show Windows.

No bay, oriel or show windows shall project beyond the building line at any point. When erected within the fire limits, they shall be protected by incombustible material. Cornices of show windows more than ten feet above the curb may project not more than 18 inches beyond the building line.

Section 32.

Roofs.

1. Every building, within the fire limits, hereafter erected shall be covered with an approved roofing made of brick, concrete, tile, slate, metal, asbestos shingles, slag, gravel or such other materials as may be shown by test to be equivalent to the above. Slag or gravel roofing shall be composed of not less than five layers of roofing felt, which shall weigh at least fourteen pounds for each one hundred square feet, single thickness. For each one hundred square feet of slag or gravel roofing there shall be used not less than one hundred and twenty pounds of coal tar pitch, or asphalt, and the surface shall consist of not less than four hundred pounds of gravel or three hundred pounds of slag.

2. The outside of the frame of every dormer window hereafter placed upon any building within the fire limits shall be covered with brick, tile, slate, metal or other approved incombustible material. Nothing in this section shall be construed to prohibit the repairing of any shingle roof, provided the building is not increased in height, but this shall not permit the renewal of a shingle roof. The wood planking and sheathing of roofs shall not in any case extend across any side or party walls.

3. Any roof having a pitch over 60 degrees, placed on any building over 36 feet 6 inches high, except frame buildings, shall be constructed of iron or steel frames filled with fireproof material not less than three inches thick. The outsides of such roofs shall be covered with metal, slate, tile, or other incombustible material.

Section 33.

Cornices and Gutters.

1. On buildings or structures hereafter erected within the fire limits the exterior cornices, inclusive of those on show windows and gutters, shall be of incombustible material. Cornices shall be secured to the walls with metal framing or anchors, spaced not over four feet apart, and extending at least four inches into the wall at top and bottom.

2. Exterior wooden cornices on buildings or structures, within the fire limits, which are unsafe or are damaged more than one-half, if replaced, shall be of incombustible materials. If not damaged to the extent of one-half, they may be repaired with the same material of which they were originally constructed.

Section 34.

Roof Leaders.

All buildings excepting detached dwellings with overhanging eaves, when approved by the Superintendent, shall be provided with proper metal leaders, which shall be connected to the sewer. Where there are no sewers such leaders shall be connected by pipes below the surface to the street gutter or to a cesspool.

Section 35.

Tanks.

Tanks of more than five hundred gallons' capacity shall be properly supported by steel or masonry. Underneath any such tank or on the side near the bottom there shall be a pipe or outlet, not less than four inches in diameter, fitted with a quick opening valve. Tanks shall not be placed over stairs or elevator shafts. Wood covers of tanks on roofs shall be covered with metal. Hoops of tanks shall be of metal round in section.

Section 36.

Scuttles on Roofs.

Upon the roof of every building more than fifteen feet in height except dwellings with peaked roofs there shall be a scuttle or bulkhead, with stairs or substantial stationary iron ladder leading thereto, which shall at all times be easily accessible to occupants. All non-fireproof scuttles shall be covered on the top and edges with sheet metal or other approved fireproof material. The roof opening shall be at least two feet by three feet in size.

Section 37.

Pent Houses and Bulkheads.

1. Enclosures upon roofs for tanks, elevators or elevator machinery, and all pent houses and bulkheads hereafter erected, shall be of fireproof construction except upon frame buildings. The outside surface in all cases shall be covered with approved incombustible weather-proof material, including all surfaces and the edges of doors and jambs. Where door jambs are blocked out from the fireproofing, the space between the jamb and the fireproofing shall be filled in solid with approved incombustible material or the back of jamb shall be metal covered. All such pent houses and bulkheads shall have floors of incombustible material; and all windows, doors and trim shall be of metal or metal covered; with wire glass where glass is used. Stairs with suitable hand rails shall lead to the pent house or bulkhead.

2. Bulkheads or pent houses when used only for the purpose of enclosing staircases to roofs, elevator machinery, water tanks, ventilating apparatus, exhaust chambers, or other machinery, need not be considered in determining the height of a building.

Pent houses when occupied for purposes other than hereinbefore described, shall not exceed 12 ft. in height, and shall not occupy more than seventy-five per cent. of the area of the roof, including all other bulkheads or pent houses, excepting that in tenement houses the requirements of the Tenement House Law shall apply, and excepting that no such bulkhead or pent house shall be occupied for factory, office, storage, or for dwelling purposes, other than for the exclusive use of the Janitor.

Section 38.

Ducts for Pipes.

Ducts for pipes, wires, cables and for similar purposes shall be constructed as required in section 23, or shall be fire-stopped at each floor. Pipes, wires, cables or similar material shall not be encased within or imbedded in the required fireproofing of columns or other structural members.

Section 39.

Wainscoting.

The surface of the walls or partitions behind wainscoting shall be plastered flush with the grounds and down to the floor line.

Section 40.

Floor Lights.

Floor lights shall be constructed of metal frames and bars or plates, or re-enforced concrete or other approved fireproof material. Glass shall be not less than three-quarters of an inch in thickness. If any glass measures more than sixteen square inches, there shall be a mesh of wire, either in the glass or under the same. Floor lights shall be of the same strength as the floors in which they are placed.

Section 41.

Skylights.

1. All skylights shall have metal frames and sash. All skylight frames and parts thereof shall be riveted or otherwise securely fastened, in addition to soldering.

2. Skylights hereafter placed in buildings of a public character over any passageway or room of public resort, shall either be glazed with wired glass or if

plain glass be used, they shall be protected above by galvanized wire screens. No wire glass shall be placed in a skylight at the top of enclosures for elevators, escalators, stairways, dumbwaiters, vent and light shafts; all skylights not glazed with wired glass excepting for dumbwaiter shafts shall be protected above by galvanized wire screens. The mesh of such screens shall not exceed one inch, and the wire shall be not lighter than No. 12. All screens shall have substantial metal supports and shall be placed at least six inches above and project six inches beyond the edges of skylights.

Section 42.

Skylights and Roof Protection.

1. Where walls are carried up two stories or more above the roofs of adjoining buildings, proper means shall be provided and used by the person erecting the walls for the protection of the skylights and roofs of such adjoining buildings.

2. Should the owner of such adjoining buildings refuse to grant permission to have the roofs and skylights properly protected, such refusal shall be reported in writing to the Superintendent, and it shall then be the duty of the owner refusing such permission to make his skylights and roofs safe at his own expense.

Section 43.

Shed Coverings for Protection of Pedestrians.

When buildings are erected or increased in height over 36 feet 6 inches or where alterations are made to fronts of buildings over 36 feet 6 inches in height a substantial shed shall be erected from the area line to the curb for the full frontage of the building. Such shed shall be maintained until the building is completely enclosed. No shed shall be required when a building is erected 10 feet or more back of the building line. The street side shall be kept open for a height of not less than 6 feet above the curb. Shed shall be kept properly lighted at night. Sheds shall be subject to the approval of the Superintendent.

Section 44.

Outside Scaffolds.

Whenever outside scaffolds are used on buildings over 36 feet 6 inches in height whether they be suspended, or constructed of poles and thrustouts, they shall be provided with a substantial guard railing or enclosure of wire mesh or other suitable material, extending four feet above the working platform on its outer edge and ends. All such scaffolds shall be constructed in a manner to secure the safety of the workmen on and under them, and the people using the street.

Section 45.

Loads.

1. The dead loads in all buildings shall consist of the weight of walls, permanent partitions, framing, floors, roofs and all other permanent construction.

2. The live loads shall include all forms of loading other than the weight of the material entering into the construction.

3. Every floor shall be of sufficient strength in all parts to bear safely the weight to be imposed thereon, in addition to the weight of the floor itself; but shall safely support a minimum live load per square foot of area as specified in the following table:

Class of Building.	Live Loads, Pounds Per Square Foot. Ground and Lower Floors.	Upper Floors.
Foundries, Light and Power Plants, Printing and Lithographing Houses, Railroad Freight Depots.	250	250
Warehouses	200	150
Garages	150	120
Fire Houses	120	40
Armories	120	90
Exhibition Buildings, Lofts, Workshops, Markets, Stores	120	120
Factories	120 or more	120 or more
Railway Passenger Stations	120	90
Office Buildings	120	60
Court Houses	100	100
Amusement Halls, Churches, Libraries, Public Halls, Municipal Buildings, Museums, Theatres..	90	90
Schools and Colleges	90	75
Asylums, Bath Houses, Club Houses, Detention Buildings, Dormitories, Hospitals, Hotels, Lodge Rooms, Lodging Houses, Restaurants, Studios...	90	60
Stables	75	75
Tenement Houses and Dwellings	60	40

4. No safe shall be placed on a stair landing or in a stair hall nor shall its weight be carried by any beam which also carries the floor of any stair landing or stair hall.

5. Every roof with a pitch less than twenty degrees with the horizontal shall be proportioned to bear safely a live load of forty pounds per square foot of surface. If the pitch be more than twenty degrees, the live load shall be assumed to be thirty pounds per square foot, measured on a horizontal plane.

6. Every column, post or other vertical support shall be of sufficient strength to bear safely the combined live and dead loads of the portion of each and every floor which depends upon it for support.

In buildings more than five stories in height the following reductions are permissible: For columns, piers and walls supporting roof and top floor, no reduction; for columns, piers and walls supporting each succeeding floor a reduction of 5 per cent. of the total live load per floor may be made, but the total deduction shall not exceed 50 per cent.

7. The live loads for sidewalks between the curb and building lines, shall be taken at three hundred pounds per square foot, and for courts and yards inside the building line one hundred and twenty pounds per square foot.

8. Any floor beam in a building of Class E shall be capable of sustaining a live loads at its center of at least 4,000 pounds.

Section 46.

Strength of Existing Floors to Be Computed.

In every existing building of Classes B, E and F, the weight that each floor will safely sustain shall be computed. Such computation shall be filed in the Bureau of Buildings, with an affidavit by the person computing the same in such manner as the Superintendent may direct, and shall give full information on which the computations are based. When the safe live load on any existing floor thus ascertained has been approved by the Superintendent, the owner shall post one or more copies of such approved live load in such conspicuous place or places on every story as may be designated by the Superintendent, and no floor shall be loaded in excess of this safe allowance mentioned in said posted copy.

In existing buildings the live load for each floor heretofore approved by the Superintendent shall be posted as required in this section. In every building hereafter erected and now existing of Classes B, E and F, the weights that each floor will safely sustain upon such floor or varying part thereof shall be stated in the certificate of occupancy and posted as required in section 9.

Section 47.

Wind Pressure.

1. All buildings in which the height is more than four times the minimum horizontal dimension shall be designed to resist a horizontal wind pressure of thirty pounds for every square foot of exposed surface measured from the ground to the top of the structure, including roof, allowing for wind in any direction, and if the connections and main members of the frame are not of sufficient strength to safely sustain this wind load without exceeding the safe allowable unit stresses as hereinafter given, then such bracing and additional material shall be provided as may be necessary.

2. The overturning moment due to wind pressure shall not exceed seventy-five per cent. of the moment of stability of the structure, unless the structure is securely anchored to the foundation, the anchors to be of sufficient strength to safely carry the excess overturning moment, without exceeding the allowable unit stresses as given in this code.

3. When the stress due to the wind in any member amounts to less than 50 per cent. of the total live and dead loads, it may be neglected. When the stress due to the wind exceeds 50 per cent. of the stress due to live and dead loads combined, all these stresses shall be added together and the allowable unit stress for the total may be taken at 50 per cent. in excess of the values stated in Sections 62, 63 and 108.

Section 48.

General Test Requirements.

1. All new building materials, when not otherwise specified in this Code, shall be of a quality to meet the requirements of this Code, and specifications of required test as determined by the Superintendent.

2. All tests shall be conducted under the direction and supervision of the Superintendent, or an authorized representative. Laboratory tests shall be at a testing laboratory of recognized standing as approved by the Superintendent. Tests shall be made at the expense of the applicant.

3. A Superintendent in any Borough conducting a test shall notify the Superintendents of all the other Boroughs at least three days in advance of such test.

4. Materials, appliances, or methods of construction which have been tested and approved shall be used and installed in the same manner as they were tested and approved. All materials which have been tested and approved shall have a brand mark or a brand for identification impressed on or otherwise attached to it.

5. Additional tests shall be made from time to time at the discretion of the Superintendent.

Section 49.

Brick.

All brick shall be sound, hard burned brick as approved by the Superintendent. Second-hand brick shall be thoroughly cleaned before being used. Not more than 5 per cent. shall be bats or broken brick.

Section 50.

Sand.

1. Sand used for building construction shall be sharp, clean, coarse and silicious.

2. Sand for reinforced concrete shall be of such quality that mortar proportioned by weight of one part Portland cement and three parts sand shall show a tensile strength of not less than 80 per cent. of the strength of mortar made in the same proportions with the same cement and standard sand.

Section 51.

Lime.

1. Slaked lime (lime putty) shall be made from well-burned quick lime, free from ashes, clinker and other foreign material.

2. Dry hydrated lime shall be the finely-divided product resulting from mechanically slaking pure quick lime at the place of manufacture.

Section 52.

Lime Mortar.

Lime mortar shall be made of one part by volume of slaked lime (lime putty) or dry hydrated lime, and not more than four parts by volume of sand.

Section 53.

Cements.

Wherever the terms Portland cement or natural cement are mentioned in this Code they shall mean a cement which shall meet the respective requirements for Portland cement and natural cement of the Standard Test Specifications of the American Society for Testing Materials and other requirements of the Superintendent.

Section 54.

Cement Mortar.

Cement mortar shall be made of Portland or natural cement and sand in the proportions of one part of cement and not more than three parts of sand by volume, where Portland cement is used, and one part of cement and two parts of sand where natural cement is used. It shall be used immediately after being thoroughly mixed.

Section 55.

Cement-Lime Mortar.

Cement-lime mortar shall be made of one part of cement, one part of slaked lime or dry hydrated lime, and not more than three parts of sand to each. All materials to be measured.

Section 56.

Hollow Building Blocks.

1. Hollow building blocks of hard burned terra cotta or of concrete, may be used for enclosure, curtain, bearing or non-bearing walls of buildings when not exceeding 52 feet in height or four stories, provided that such blocks are not stressed beyond the safe limits prescribed in this section. The minimum thickness of such walls shall be as required for the various classes of buildings in section 93, excepting that in no case shall bearing walls for buildings over 25 feet in height or two stories be less than 12 inches thick.

2. The minimum thicknesses of shells of hollow blocks when used in enclosure, curtain, bearing or non-bearing walls shall be not less than one inch for terra cotta blocks and one and one-half inches for concrete blocks and the thickness of webs shall be not less than three-quarters of an inch for terra cotta blocks and one and one-half inches for concrete blocks. The minimum thickness of shells and webs of terra cotta or concrete blocks when used in non-bearing partitions shall be not less than five-eighths of an inch. Hollow blocks when used for bearing walls shall have not more than 52 per cent. of cellular spaces when of terra cotta nor more than 33⅓ per cent. of cellular spaces when of concrete, unless such blocks are filled solid with concrete as hereinafter required. Concrete blocks shall be made of one part Portland cement and not more than 5 parts of clean, coarse, sharp sand and gravel or a mixture of one part of Portland cement and not more than 5 parts of crushed trap rock or other suitable aggregate as approved by the Superintendent and such blocks shall not be used in construction until they have attained the age of 28 days or developed the strength required in this section. All building blocks shall be laid in Portland cement mortar.

3. All building blocks shall be branded for identification and such brands shall be registered with the Superintendent. Ten full size blocks, not more than 36 days old shall be selected by the Superintendent from the stock of average quality at the factory or at a building for test, and such samples shall be tested as required in section 48.

4. The compressive strength of hollow building blocks shall in all cases be calculated upon the gross area of the bedding faces, no account being taken of the cellular spaces. The average ultimate compressive strength for terra cotta blocks laid with cells vertical shall be not less than 1,500 pounds per square inch, for concrete blocks laid with cells vertical not less than 1,000 pounds per square inch, and for terra cotta or concrete blocks laid with cells horizontal not less than 500 pounds per square inch.

The allowable working stress of hollow building blocks when laid on end and with cells vertical and all shells and webs in compression shall be 1-15 of the average ultimate compressive strength of the ten blocks submitted for test, but such allowable working stress shall in no case exceed 100 pounds per square inch of gross area for terra cotta blocks or 75 pounds of gross area for concrete blocks.

When such blocks are laid on side, with cells horizontal, the allowable working stress shall not exceed 50 pounds per square inch of gross area. Walls of hollow building blocks filled solid with Portland cement mortar or concrete shall have an allowable working stress of 200 pounds per square inch of gross area when of terra cotta and 100 pounds per square inch of gross area when of concrete; the concrete fill shall be mixed wet and shall consist of one part Portland cement to six parts of aggregate (fine and coarse) graded to secure maximum density.

5. The absorption of hollow building blocks used for bearing, curtain enclosure or non-bearing walls determined by taking the average test of ten blocks, shall not exceed ten per cent. in forty-eight hours for any make of block and shall not exceed twelve per cent. in any case.

6. If walls are built of blocks, with cells vertical and contain band courses of blocks with cells horizontal, the allowable working stress shall not exceed fifty pounds per square inch of gross area.

7. Hollow terra cotta blocks in exterior walls shall be either extra hard burned or be veneered with brick, architectural terra cotta, or stone, securely bonded and set as provided in Section 88 (8) and Section 91, or the blocks shall be covered on the exposed surface with at least three-quarters of an inch of Portland cement stucco; such blocks shall be well scored, grooved or roughened to retain the coating.

8. When hollow block walls are decreased in thickness, the blocks in the top course of the thicker wall shall be filled solidly with concrete or such top course may be covered with slabs of hard burned terra cotta or concrete at least one inch in thickness. Terra cotta or concrete slabs or templates of approved size and thickness shall be placed under all floor beams and girders as bearing plates in order that the allowable working stresses shall not exceed the requirements of this section.

9. Hollow blocks when used to form lintels, which are not keyed arches, shall be reinforced with steel rods and be filled solidly with concrete. Such lintels shall be designed in accordance with the unit stresses and other requirements for reinforced concrete as required in Section 108.

10. Outside the fire limits the construction of hollow block walls shall conform to all the requirements of this section except that the following reduced thicknesses of walls will be permitted provided the working stress does not exceed the allowable limits. Eight inches for one or two-story and attic building; ten inches for the first and eight inches for the second and third stories in a three-story building. Twelve inches for the first story, ten inches for the second and eight inches for the third and fourth stories in a four-story building.

Section 57.
Concrete.

1. Concrete mixture shall be as required in Section 62 and Section 108. For footings, Portland cement concrete only shall be used.

2. Broken stone shall be granite, trap rock or other hard durable stone as approved by the Superintendent. Where gravel is used it shall be thoroughly washed.

3. Where mass concrete is used for footings, the stone or gravel shall be of such size as will pass through a two-inch ring and when used for walls shall be of such size as will pass through a one-inch ring; all stone or gravel shall be free from dust or other deleterious material.

4. All concrete shall be well mixed wet, and shall be placed in forms immediately after mixing, and well tamped. No concrete shall be used after initial set has begun.

5. All forms and centering shall be built plumb and to true lines in a substantial manner, and the joints sufficiently tight to prevent the leakage of the cement mortar. They shall be properly supported and braced as to safely sustain both the dead load and the load that may be placed upon them during construction.

6. Joints formed between portions of concrete placed at different times shall be made in a manner not to injure the completed structure. Whenever fresh concrete joins concrete which has set or partially set, the surface of the old concrete shall be roughened, cleaned and thoroughly wet.

7. No materials containing frost or that are frozen shall be used. Precaution shall be taken to prevent the concrete from freezing. After it has been placed in position the temperature of the concrete shall be maintained by artificial means if necessary at not less than 32 degrees F. until the concrete has its initial set.

Section 58.
Timber.

All timbers and wood beams used in buildings shall be of good, sound material, free from rot, large and loose knots, shakes, or any imperfection whereby the strength may be impaired.

Section 59.
Structural Steel and Iron.

1. Rivet steel shall have an ultimate strength of forty-six thousand to fifty-four thousand pounds per square inch, an elastic limit of not less than fifty per cent. of the ultimate strength, an elongation of not less than 28 per cent., in eight inches, and a reduction of area of not less than 50 per cent. A rivet rod shall be capable of being bent and cold hammered down on itself without fracture.

2. All other structural steel shall show an ultimate strength of fifty-five thousand to sixty-five thousand pounds per square inch, and an elastic limit of not less than fifty per cent. of the ultimate strength, an elongation of not less than twenty-two per cent. in eight inches, and a reduction of area not less than forty per cent.

3. No second-hand rolled or cast shapes shall be used in any building or structure without the written permission of the Superintendent.

4. Steel castings shall be made from open hearth steel, and shall be practically free from blow-holes with a reasonably clear skin and sharpness to pattern. The steel shall not contain over eight-hundredths of one per cent. of phosphorus. Steel castings shall be tested for strength and ductility from runners cast with the pieces and annealed with the castings. Such runners shall be turned down to not less than one-half square inch cross section for a length of about two inches, and show an ultimate tensile strength of 60,000 to 70,000 pounds per square inch, a yield point of not less than fifty per cent. of the ultimate, and an elongation of twenty per cent. in two inches. They shall bend cold at right angles on a round corner to a radius of the diameter of the test piece. All steel castings shall be annealed twenty-four hours in a suitable annealing oven.

5. Cast iron shall be of good foundry mixture producing a clean, tough, gray iron. Sample bars five feet long, one inch square, cast in sand moulds, placed on supports four feet six inches apart shall bear a central load of four hundred and fifty pounds before breaking. Castings shall be free from serious blowholes, cinder spots, and cold shuts. Their ultimate tensile strength shall be not less than sixteen thousand pounds per square inch when tested in small specimens.

Section 60.
Weights of Materials.

The weights of various materials shall be assumed to be as follows:

	Pounds Per Cubic Foot.
Pressed brickwork	130
Common brickwork	115
Concrete-cinder, used for floor arches or slabs	96
Concrete-cinder, used for filling over fire-proof floors	60
Concrete-stone	144
Granite, bluestone and marble	170
Limestone	160
Sandstone	145
Oak	50
Spruce, fir and hemlock	30
White pine	25
Yellow pine, longleaf	45
Yellow pine, shortleaf	35
Maple	43
Birch	40
Cypress	28

Section 61.
Computations of Strength.

1. The required dimensions of each piece of material and of each form of construction to be used in buildings, shall be computed as required in the various sections of this code.

2. Factors of Safety.—Where the unit stress for any material is not prescribed in this code, the relation of allowable unit stress to ultimate strength shall be determined by the Superintendent.

3. Temporary Supports.—Every temporary support placed within any building or structure or any part thereof during erection, alteration, demolition or repair shall be of sufficient stength to safely cary the load to be placed thereon.

Section 62.
Working Stresses.

The safe carrying capacity of the various materials of construction, when not otherwise specified, shall be determined by the following working stresses in pounds per square inch of sectional area:

Steel and Iron.
Compression in Short Blocks.

	Pounds Per Square Inch.
Rolled steel	16,000
Cast steel	16,000
Cast iron	16,000
Steel pins, shop and power driven field rivets (bearing)	20,000
Steel field rivets (driven by hand) (bearing)	16,000
Steel field bolts (bearing)	12,000
Tension.	
Rolled steel	16.000
Cast steel	16,000
Cast iron	2,500
Shear.	
Steel web plates	10.000
Steel shop and power driven field rivets and pins	10.000
Steel field rivets (driven by hand)	8,000
Steel field bolts	7,000
Cast steel	9,000
Cast iron	2,000

Extreme Fibre Stress.

	Pounds Per Square Inch.
Rolled steel beams and riveted steel beams	16,000
Rolled steel pins, rivets and bolts	20,000
Cast iron compression side	16,000
Cast iron tension side	2,500

Concrete and Masonry.
Compression.

	Pounds Per Square Inch.
Grout, Portland cement, neat	1,000
Grout, Portland cement, neat between steel in foundations not over ½ inch	1,500
Concrete, Portland cement, 1; sand, 2; stone, 4	500
Concrete, Portland cement, 1; sand, 2½; stone, 5	400
Concrete, natural cement, 1; sand, 2; stone, 4	125
Concrete, natural cement, 1; sand, 2½; stone, 5	80
Brick work in Portland cement mortar	250
Brick work in natural cement mortar	208
Brick work in lime and portland cement mortar	208
Brick work in lime mortar	110
Hollow tiles in Portland cement mortar, per square inch of gross area (see also section 56-(4)	100
Hollow concrete blocks in Portland cement mortar per square inch of gross area (see also section 56-(4)	75
Rubble stone work in Portland cement mortar	140
Cut stone masonry other than sandstone in Portland cement mortar	600
Sandstone masonry in Portland cement mortar	300
Granites, according to test	1,000-2,400
Greenwich stone	1,200
Gneiss	1,000
Limestones, according to test	700-2,300
Marbles, according to test	600-1,200
Sandstones, according to test	400-1,600
Bluestones, North River	2,000
Slate	1,000

Shear.

	Pounds Per Square Inch.
Shearing stress in Portland cement concrete	40

Timber.
Compression.

	With Grain.	Across Grain.
Oak	1,400	500
Yellow pine, longleaf	1,600	325
Yellow pine shortleaf N. C. pine, Douglas fir, white pine, spruce and fir	1,000	250

Shear.

	With Grain.	Across Grain.
Oak	100	300
Yellow pine, longleaf	70	300
Yellow pine, shortleaf, N. C. pine, Douglas fir	50	200
White pine, spruce and fir	50	200

Extreme Fibre Stress.

Yellow pine, longleaf	1,600
Yellow pine, shortleaf, or North Carolina pine	1,250
Spruce	1,250
Oak and Douglas fir	1,400
Hemlock	800

Section 63.
Working Stresses for Columns.

The working stresses per square inch for all cast iron, steel or wood columns having flat ends shall not exceed those given in the following tables:

	Working Stresses Per Square Inch of Section.	
	L / 11,300—30 R / Cast Iron.	L / 15,200—58— R / Steel.
When the Length Divided by Least Radius of Gyration Equals—		
120	....	8,240
110	....	8,820
100	....	9,400
90	....	9,980
80	....	10,560
70	9,200	11,140
60	9,500	11,720
50	9,800	12,300
40	10,100	12,880
30	10,400	13,460
20	10,700	14,040
10	11,000	14,620

L equals length in inches. R equals least radius of gyration in inches.

	Working Stresses Per Square Inch of Section.		
	Long Leaf Yellow Pine. L / 1,000—18— D	Spruce, Fir. L / 800—15— D	Oak. L / 900—17— D
When the Length Divided by the Least Side or Diameter Equals—			
30	460	350	390
25	550	425	475
20	640	500	560
15	730	575	645
12	784	620	696
10	820	650	730

L equals length in inches. D equals least side in inches. For shortleaf yellow pine use three-fourths the values given for longleaf yellow pine.

Columns and compression members shall not be used having an unsupported length of greater ratios than those given in the foregoing tables.

Section 64.
Columns Eccentrically Loaded.

The stresses of every column which is eccentrically loaded shall be computed. The sum of the stresses due to the eccentricity added to all other stresses shall in no case exceed the working stresses stated in this Code.

Section 65.
Cast Iron Columns.

1. All cast iron columns shall be of good workmanship and material. The thickness of metal shall not be less than one-twelfth of the greatest lateral dimension or cross-section nor less than one inch.

2. Cast iron columns shall not have a smaller outside diameter or side than six

inches, nor shall they have an unsupported length of more than twenty times their least lateral dimension or diameter.

3. All columns shall be machine faced at the ends to a true surface perpendicular to the axis, and have a full bearing on columns or masonry below.

4. Where square or rectangular cast iron columns are placed one on top of another, the top flange shall project where bolts occur not less than three inches from the outer surfaces of the columns and the shape and dimensions of the bottom flange of the column immediately above shall be the same as those of the top flange of the column below. If the column is round or polygonal, the top flange shall project not less than three inches at its least projection from the outer surface of the column and the bottom flange of the column immediately above the same shall be of the same shape and dimensions as the top flange of the column below. In case the column is placed on the lot line, the flanges on that side only may be omitted, if approved by the Superintendent.

5. Columns shall be bolted together with at least four bolts not less than three-quarters of an inch in diameter passing through the flanges, the bolts being of sufficient length to allow the nuts to be screwed up tightly, and as each column is placed in position, the bolts shall also be placed in position and the nuts shall be screwed up tightly.

6. If the core of a column below a joint is larger than the core of the column above, the core of the lower column shall be tapered up for a distance not less than six inches, to the size of the core of the column above.

7. Whenever the core of a cast iron column has shifted more than one-fourth of the thickness of the shell or other imperfections reduce the area of cross-section, the strength shall be computed assuming the thickness of metal all around equal to the thinnest part, and the column shall be condemned if this computation shows the strength to be less than required by this code.

8. Cast iron posts or columns cast solid on all sides shall have three three-eighth inch holes drilled in the shaft to exhibit the thickness of the castings. Additional holes shall be drilled when required by the Superintendent.

9. Cast iron columns shall not be used in any case where the load is so eccentric as to cause tension in the cast iron.

10. Cast iron columns shall not be used in the structural frame of buildings whose height exceeds 4 times the least width of the base.

11. All holes in cast iron columns shall be drilled; no cored or cored and reamed holes shall be permitted. The diameter of holes shall not exceed that of the bolts by more than one-sixteenth of an inch, excepting in lugs which sustain no load, where the holes shall have a clearance not exceeding one-eighth of an inch.

12. Cast iron columns shall not be filled with any material.

Section 66.

Cast Iron Lintels.

1. Cast iron lintels shall be not less than three-fourths of an inch in thickness at any point, and shall not be used for spans exceeding six feet.

Section 67.

Rolled Steel Columns.

1. No part of a rolled steel column shall be less than five-sixteenths of an inch thick.

2. No rolled steel column shall have an unsupported length of more than forty times its least lateral dimension or diameter.

3. The ends of all columns shall be faced to a plane surface at right angles to the axis of the columns. Wherever practicable the connections between them shall be made with splice plates. When the sections of the columns to be spliced are such that splice plates cannot be used, a connection formed of plates and angles designed to properly distribute the stress may be used.

4. No rolled steel column shall contain material (whether in the body of the column or used as lattice-bar or stay-plate) of less thickness than one thirty-second of its unsupported width measured between centres of rivets transversely or one-sixteenth the distance between centres of rivets in the direction of the stress.

5. Stay-plates are to have not less than four rivets, and are to be spaced so tha the ratio of length to the least radius of gyration of the parts connected shall not exceed forty; the distance between nearest rivets of two stay-plates shall in this case be considered as length.

6. Where any part of the section of a column projects beyond that of the column above, the differences shall be made up by filling plates secured to the column by the proper number of rivets.

7. All column connections and all connections within three feet of the centre of columns shall be riveted.

Section 68.

Steel Girders.

1. All girder connections to steel columns shall be riveted.

2. The compression flange of plate girders shall be secured against buckling, if its length exceeds thirty times its width or the allowed unit. stresses in the top flange shall be reduced by the column formulæ as given in Section 63.

3. Stiffeners shall be provided over supports and under concentrated loads; they shall be of sufficient strength, as a column, to carry the loads, and shall be connected with a sufficient number of rivets to transmit the stresses to the web plate. Stiffeners shall fit so as to support the flanges of the girders. Intermediate stiffeners shall be provided where necessary.

4. When rolled steel beams are used in pairs to form girders they shall be connected together with bolts and iron or steel separators at intervals of not more than five feet.

5. All beams twelve inches and over in depth shall have at least two bolts to each separator.

Section 69.

Steel Floor and Roof Beams.

1. The beams of floors and roofs shall be so designed as to spacing and length that the load to be supported by them, together with the weight of materials composing the floor or roof, shall not cause in any beam a greater deflection under the total load than one-thirtieth of an inch per foot of span.

2. Beams supported by girders shall be riveted or securely bolted to the same.

3. Every beam, lintel or girder supported by a wall shall be properly anchored thereto and shall rest upon a steel, iron or stone plate so designed as to properly distribute the load over the masonry, excepting that for beams not exceeding six inches in depth, placed not more than thirty inches on centres, no plates shall be required. Stone plates when used shall be not less than four inches thick.

4. Tie rods three-fourths inches in diameter, placed as near the thrust of the arch as practicable, shall be provided for all steel floor and roof beams when necessary, the distance on centres shall not exceed eight times the depth of the beams, and in no case exceed eight feet on centres.

Section 70.

Framing and Connecting Structural Work.

1. Steel girders, columns, beams, trusses and other steel work of floors and roofs shall be well and firmly connected together and to the walls.

2. All beams framed to other beams or girders shall be connected thereto either by angles or knees of a proper size and thickness, and have sufficient rivets or bolts in both legs of each connecting angle to transmit the entire load coming on the connection to the supporting beam or girder; or a seat sufficiently strong to carry the full load with a side angle or knee to hold the beam in place may be used.

Section 71.

Riveting of Structural Steel.

1. The distance from centre of a rivet hole to the edge of the material shall be not less than—

¾ of an inch for ½-inch rivets.
1 inch for ⅝-inch rivets.
1¼ inches for ¾-inch rivets.
1½ inches for ⅞-inch rivets.
1¾ inches for 1-inch rivets.

Wherever possible the distance shall be equal to two diameters.

2. All shop rivets, wherever practicable, shall be machine driven. The pitch of rivets shall not be less than three diameters of the rivet, nor more than six inches. In the direction of the stress it shall not exceed sixteen times the least thickness of the outside member. At right angles to the stress it shall not exceed thirty-two times the least thickness of the outside member.

3. The rivets shall fill the holes completely; the heads shall be hemispherical and concentric with the axis of the rivet.

Section 72.

Bolting of Structural Steel.

1. Where riveting is not required, connections may be made by bolts which shall be of wrought iron or mild steel, with United States standard threads. The threads shall be full and clean, the nut shall be truly concentric with the bolt, and the thread shall be of sufficent length to allow the nut to be screwed up tightly.

2. When bolts are used for suspenders, the working stresses shall be reduced for steel to nine thousand pounds per square inch of net area, and the load shall be transmitted into the head or nut by washers distributing the pressure evenly over the entire surface of the same.

Section 73.

Trusses.

1. Trusses shall be so designed that the stresses in each member can be calculated.

2. All trusses shall be held rigidly in position by efficient systems of lateral and sway bracing, struts being spaced so that the maximum limit of length to least radius of gyration required in section 63 is not exceeded.

Section 74.

Riveted Steel Trusses.

1. For tension members the actual net area only, after deducting the rivet holes one-eighth inch larger than the rivets, shall be considered as resisting the stress.

2. No bolts shall be used in the connection of riveted trusses excepting when riveting is impracticable, and then the holes shall be drilled and reamed and the bolts shall be turned and accurately fitted.

Section 75.

Pin-Connected Trusses.

1. All compression members in pin-connected trusses shall be proportioned, using seventy-five per cent. of the permissable working stress for columns. The heads of all eye-bars shall be made by upsetting or forging. No weld shall be allowed in the body of the bar. Steel eye bars shall be annealed. Bars shall be straight before boring.

2. All pin-holes shall be bored true and at right angles to the axis of the members, and must fit the pin within on-thirty-second of an inch. Eye and screw-ends shall be so proportioned that upon test to destruction fracture will take place in the body of the member. All pins shall be accurately turned.

Section 76.

Protection of Structural Work.

1. All metal structural work shall be cleaned of all scale, dirt and rust and be given one coat of paint at the shop completely covering all exposed surfaces. After erection, all such work shall be painted at least one additional coat of a shade different from the first coat. The first coat of paint shall be made of pigments which shall be chemically inert after application, and shall be mixed with linseed or other drying oil. The amount of volatile matter shall be sufficient for easy spreading, and shall not injure the film of the paint. The paint shall dry sufficiently hard within twenty-four hours so that it will not rub off or abrade easily. When the metal reaches the building, all abraded or injured portions shall be thoroughly recoated with the same material as the shop coat before the second coat is applied. The second coat of paint shall be such as shall not act as a solvent of the first coat and shall be mixed with a pigment which shall be inert after application, and the vehicle shall be one that will not saponify under the action of cement mortar.

2. Surfaces of riveted work which come in contact with each other shall be painted with two coats of paint before assembling.

3. Cast iron columns shall not be painted or covered until after inspection by the Superintendent.

4. All iron or steel used under water shall be imbedded in Portland cement concrete.

Section 77.

Wood Beams.

1. Every wood beam shall be of sufficient strength to safely sustain, in addition to the live load, the total dead load, including partitions.

2. Wood beams entering a party or fire wall from opposite side shall be separated by solid masonry as follows: (a) By at least 8 inches, if the ends of the beams are opposite each other; (b) by at least 6 inches, if the beams are staggered. Such separation may be obtained by corbeling the beams.

3. No wood floor or roof beam used in any building hereafter erected within the fire limits shall be less than three inches thick.

4. All wood trimmer and header beams when over four feet in length shall be hung in approved metal stirrups or hangers.

5. Every wood beam except header and tail beams, shall have bearings of at least four inches.

6. The ends of all wood floor and roof beams, which rest on walls, shall be cut to a bevel of three inches in their depth.

7. Ends of a floor and roof beam shall not be supported on stud partitions, except in frame buildings.

8. All wood floor and roof beams shall be properly braced with cross bridging. The distance between bridging or between bridging and bearing shall not exceed eight feet.

9. All wood beams shall be trimmed away from flues and chimneys. The header shall be not less than three inches from the outside face of the chimney and the trimmers not less than twelve inches from the inside face of a flue. For smoke flues of boilers and furnaces where the brick work is required to be more than eight inches in thickness, the header and trimmers shall be not less than four inches from the outside of the brick work.

10. The header beam carrying the tail beams of a floor and supporting the trimmer arch in front of a fireplace shall be not less than twenty inches from the face of the chimney breast.

Section 78.

Anchors and Straps for Wood Beams and Girders.

1. Each tier of beams shall be anchored to the walls at intervals of not more than six feet with steel or wrought iron anchors not less than 1¼ inches by ¼ inch, extending into the walls at least 8 inches with pins not less than ⅝ of an inch in diameter and 10 inches long, and fastened to the beams for a distance of 10 inches by three or more ¼-inch diameter nails.

2. Where the beams are supported by girders, the girders shall be anchored in an approved manner and fastened to each other by approved steel or wrought iron straps.

3. The ends of wood beams resting upon girders shall abut together, end to end or lapped and strapped by straps of steel or wrought iron, the same size and distance apart, and in the same beam, as the wall anchors, and shall be fastened in the same manner as the wall anchors.

4. Each tier of beams running parallel to enclosing walls shall have approved anchor strips dovetailed into the beams diagonally, crossing at least four beams.

5. Every pier shall be well anchored to the beams of each story with approved anchors.

Section 79.

Wood Columns, Posts and Timbers for Trusses.

1. All timber columns and posts shall be squared at the ends perpendicular to their axis, and iron or steel cap plates and base plates shall be provided.

2. Where the cap plate of a wood column or post supports a wood girder, any column above shall bear directly on the metal cap and shall not rest on the girder.

Section 80.

Excavations.

The person causing any excavation for a building or structure to be made shall have the same properly guarded and protected. Wherever necessary he shall at his own expense properly sheath-pile and erect masonry or steel construction or a sufficient retaining wall to permanently support the adjoining earth. Such retaining wall shall extend from full depth of excavation to the level of the adjoining earth and shall be properly coped.

Section 81.

Excavations Affecting Adjoining Property.

1. Whenever an excavation is not intended to be or shall not be carried to a depth of more than ten feet below the curb level, as defined in section 3, the owner of every adjoining or contiguous wall, building or structure shall protect the same, so that they shall be and remain as safe as before such excavation was begun. Such owner shall be permitted to enter upon the premises where the excavation is being made when necessary for this purpose.

2. Whenever an excavation of either earth or rock for buildings or other purposes shall be intended to be or shall be carried to a depth of more than ten feet below the curb, as defined in section 3, the person causing such excavation to be made shall at all times from the commencement to the completion thereof, if afforded the necessary permission to enter upon the adjoining land, and not otherwise, at his own expense preserve any adjoining or contiguous wall, building or structure from injury, and support the same by proper foundations or retaining walls so that the said wall, building or structure shall be and remain practically as safe as before such excavation was commenced, whether the said adjoining or contiguous wall, building or structure are down more or less than 10 feet below or above the curb, and for this purpose such approved foundations or retaining walls may be built upon the property upon which the wall, building or structure is situated. If the necessary permission is not given to the person making such excavation, then it shall be the duty of the owner refusing to give such permission at his own expense to make the adjoining or contiguous wall, building or structure safe, and support the same by proper foundations, so that adjoining excavations may be made, and shall be permitted to enter upon the premises where such excavation is being made for that purpose when necessary.

Section 82.

Foundations Adjoining Party Walls.

1. In case a party wall is intended to be used by the person causing an excavation to be made, and the footings and foundations of such party wall are in good condition and sufficient for the uses of both the existing building and the new one, then the person causing the excavation to be made shall, at his own expense, preserve such party wall from injury and support the same by proper means, so that such party wall shall be and remain as safe as before the excavation was begun.

2. In case the footings and foundations of any such party wall are not sufficient or not in good condition for the uses of both the existing building and the new one, it shall be the duty of the person causing such excavation to be made to extend such insufficient footing or foundation, or to replace same with a new footing or foundation. Such new or extended footing shall project on each side of the party line such a distance as to bring the centre of the footing under the centre of the wall, so that the total load upon the wall shall be uniformly distributed over the area of the footing. Other approved methods may be used which will adequately support the party wall. In order to carry out the requirements of this section the person causing the excavation to be made shall be allowed access to the adjoining premises.

3. Where the removal of any existing building or excavation made shows any wall, building or structure to be unsafe at the time such work is begun, it shall be the duty of the person doing such work to forthwith report the fact in writing to the Superintendent, who shall, upon the receipt of such notice, forthwith cause an inspection of such premises to be made, and if such inspection proves such wall, building or structure to be unsafe, it shall be the duty of the Superintendent, in accordance with the provisions of sections 5 and 129, to declare such wall, building or structure unsafe and cause the same to be repaired or removed as therein provided.

4. If the person whose duty it shall be to preserve or protect from injury any wall, building or structure shall neglect or fail so to do within twenty-four hours after the receipt of a notice from the Superintendent, the Superintendent may enter upon the premises and employ such labor and furnish such materials and take such steps as in his judgment may be necessary to make the premises safe and secure, or to prevent the same from becoming unsafe or dangerous, at the cost and expense of the person whose duty it is to keep the same safe and secure. Payment of such expenses shall be collected in the manner set forth in section 129.

5. Whenever permission is given to enter upon any dwelling for the purpose of doing the work set forth in paragraph 2 of this section and paragraph 2 of section 81, between the 15th day of December and the 15th day of March, the person doing the work shall adequately protect and cover all temporary openings and protect the premises from the weather.

Section 83.

Bearing Capacity of Soil.

1. Applications filed in the Bureau of Buildings shall contain a statement of the character of the soil at the level of the footings. When doubt arises as to the safe sustaining quality of the soil upon which a building or structure is to be erected, the Superintendent may order borings to be made, or he may order tests of the sustaining quality of the soil at the expense of the owner of the proposed building or structure. Such test shall be made in accordance with specifications established by the Superintendent. The Superintendent shall be notified before any test is made, and shall be present or represented thereat. The records of such borings or tests shall be filed in the Bureau of Buildings.

2. In the absence of an actual test of the sustaining quality of the soil to the satisfaction of the Superintendent the area of the bearing footing shall be so proportioned that the load per square foot upon the respective characters of soil shall not exceed those set forth in the following table:

Soil Under Footings.	Load in Tons.
Soft clay	1
Firm clay or fine sand or mixtures or layers of sand and clay, wet	2
Fine dry sand	3
Coarse sand gravel, or sand and gravel	4
Hardpan, not to exceed	15

Section 84.

Foundations.

1. Every building or structure except those erected upon solid rock, or upon walls or piers on the water-front, shall have foundations of brick, stone, concrete, reinforced concrete, steel, iron, piles or posts of wood or concrete. When the building is erected upon soil other than rock the foundations shall extend not less than four feet below the surface.

2. Foundation walls shall be of masonry or steel protected by masonry. If of rubble stone they shall be at least twenty inches thick, and for a depth of twelve feet below the curb level, at least eight inches thicker than the wall which rests upon them. Such foundation walls shall not be used to support walls over seventy-five feet in height. Foundation walls of brick or concrete shall be at least four inches thicker than the wall which rests upon them for a depth of twelve feet below the curb level, excepting that ten-inch walls of hollow blocks may rest on twelve-inch foundation walls for a depth of 12 feet. For every additional ten feet increase of depth, or fraction thereof, foundation walls of rubble shall be increased eight inches in thickness, such walls when of brick, concrete or hollow blocks shall be increased four inches for every additional ten feet increase of depth or fraction thereof.

3. Portland cement mortar only shall be used in the construction of the footing and foundations of all buildings.

4. Hollow blocks may be used for the foundation walls of buildings not exceeding four stories, or 52 feet, in height, provided such walls are not less than the thickness required for walls of brick or concrete, and provided the upper walls are built of hollow blocks or frame construction. All such blocks shall be laid to line and level and carefully bonded; they shall be filled solidly with wet concrete of a mixture not poorer than one part Portland cement to six parts of aggregate (fine and coarse) grade to secure maximum density. Not more than three courses of blocks shall be laid before filling is done, and filling shall be carried from top of footing to grade. Such foundations shall be not stressed beyond the limits allowed in section 56, taken over combined area of blocks and fill.

Section 85.

Piers Carried to Rock or Hard Pan.

1. When foundations are carried down to rock or hard pan by piers of stone, brick or concrete in caissons, the load that the piers may carry shall be determined by the safe unit stresses allowed by this Code on the respective materials, and by the safe carrying capacity of the soil on which the piers rest.

2. No allowance shall be made for steel imbedded in the piers. No timber of any kind shall remain in the permanent masonry.

Section 86.

Footings.

1. Foundation walls shall rest upon footings of steel grillages, concrete, reinforced concrete construction or piles. Wood footings may be used if they are entirely below the level of mean low tide-water.

2. Footings shall be so designed that the loads they sustain per unit of area shall be as nearly uniform as possible, and the stresses shall conform to the requirements of this code. The dead loads carried by the footings shall include the actual weight of the superstructure and foundations down to the bottom of the footing. All tanks or other receptacles for liquid shall be figured as being full of liquid. All vaults or similar built-in structures shall be considered parts of the building.

3. The live load on foundations shall be assumed to be the same as the live load in the lowest tier of columns, piers or walls as required in section 45.

4. The area of the footing which has the largest percentage of live load to total load shall be determined by dividing the total load by the unit working stress, as required in section 83. From the area thus calculated all the other footings of the building shall be proportioned according to the ratios of their resepctive dead loads only. In no case shall the load per square foot under any portion of any footing due to the combined dead, live and wind loads, exceed the safe sustaining power of the soil upon which the footing rests.

5. Concrete footings shall be not less than twelve inches thick, except as provided in section 115. Stepped-up courses of brick shall have offsets of not more than one inch if laid in single courses, and two inches if laid in double courses.

6. If the nature of the soil and the character of the building or structure are such as to make it necessary or advisable, isolated piers may be used instead of a continuous wall.

7. Where necessary, suitable grillage beams of steels, resting upon a bed of concrete, may be used. Such beams shall be fastened by bolts and separators and the grillage filled solid with and imbedded in concrete. All metal which forms parts of any footing or foundation shall be thoroughly protected from corrosion by waterproofed concrete, as required by the Superintendent.

Section 87.

Wood and Concrete Piles.

Wood Piles.

1. Wood piles shall be of approved timber. They shall be sound and straight. The diameter at the butt shall be not less than ten inches, and the diameter at the point shall be not less than six inches. Piles over twenty-five feet in length shall be not less than twelve inches at the butt. The minimum distance in the clear between piles shall be not less than tewelve inches.

2. Piles shall be driven to refusal if possible, and the method of driving shall be such as not to impair their strength. The maximum load carried by any pile shall not exceed 16 tons, or 450 pounds per square inch of its average cross-section. Piles driven in firm soil to rock may be loaded to the above limits. Piles driven through loose wet soil to rock or hard pan shall be figured as columns unless the load be determined by test.

3. The safe sustaining power of a pile not driven to refusal, which shall in no case exceed ten tons, shall be determined by calculation based upon the following formula:

$$L=\frac{2WH}{P+1}$$

—in which L is the allowable load in tons (maximum ten tons); W, the weight of the hammer in tons; H, the fall of the hammer in feet; P, the average penetration in inches under the last five blows after the pile has been driven to a point where successive blows produce approximately equal penetrations.

4. The Superintendent shall be notified before any test is made of the sustaining power of piles, and shall be present or represented. When doubt arises as to the safe sustaining power of piles, the Superintendent shall order test piles to be driven by and at the expense of the owner of the proposed building or structure. The record of such test shall be filed in the office of the Superintendent.

5. The minimum distance in the clear of all concrete piles shall be not less than twelve inches.

6. Piles shall be cut off below the level of mean low tide-water. Portland cement concrete shall be rammed into the interspaces between the heads of piles to a depth of not less than twelve inches, and laterally for a distance of not less than twelve inches on each side of the rows of piles.

7. Under frame buildings piles may be capped with timbers of sound hard wood not less than six inches thick and properly joined together. The tops of all such timbers shall be below the level of mean low tide-water, except in frame buildings over tide-water or on soft meadow, or similar land, the piles may project above the water a sufficient distance to raise the building above high tide.

Concrete Piles.

Specification for the construction of concrete piles and their safe carrying capacity shall be as determined by the Superintendent.

Section 88.

Walls.

1. Buildings other than frame buildings shall be enclosed on all sides with independent or party walls of incombustible materials. This shall not preclude the construction of any story supported on piers entirely open to the outer air.

2. The masonry walls and piers of every building shall be properly and solidly bonded with joints filled with mortar. They shall be built to a line and carried up plumb and straight. The front, rear, side and party walls shall be bonded to each other in an approved manner.

3. All brick shall be thoroughly wet just previous to being laid, except in freezing weather, when they shall be thoroughly dry. No masonry of any description shall be built when the temperature is below twenty-eight degrees Fahrenheit on a rising temperature or thirty-two on a falling temperature at the point where the work is in progress. No frozen materials shall be built upon.

4. No wall or any building or structure shall be built up more than two stories in advance of any other portions of the walls of the building or structure, but this provision shall not apply to buildings where walls are carried independently by girders at each floor. Where not built at the same time the perpendicular joint shall be made with a proper bond of four-inch offsets, and the joint is to be provided with anchors not less than two-inch by three-eighths inch metal, with bent up ends or cross pins to form an anchorage; such anchors are to be not less than three feet long, extending at least eight inches into the front or rear wall, and spaced not more than three feet apart in height.

5. The walls and beams of every building during erection or alteration shall be strongly braced from the beams of each adjacent story, and when required shall also be braced from the outside until the building is enclosed.

6. In every brick wall every sixth course shall be a continuous heading course, except where walls are faced with brick in Flemish bond, in which case the headers of every third course shall be bonded into the backing. Where running bond is used it shall be bonded into the backing by cutting the course of the face brick and putting in a continuous row of headers behind the same. Where face brick is used of a different thickness from the brick used for backing, the courses of the exterior and interior brickwork shall be brought to a level bed at intervals of not more than sixteen inches in height of the face brick, and the face brick shall be properly tied to the backing by a full heading course of the face brick or other approved method.

7. Face brick shall be laid at the same time as the backing, and shall in no case be laid after the backing is in place.

8. When walls of hollow blocks, as required in section 56, are veneered with brick or architectural terra cotta, the facing shall either be bonded to the backing with a row of headers every sixteen inches or be attached to the backing with approved metal wall ties bedded in the mortar joints. Such ties shall be not spaced further apart, vertically, than one foot and horizontally more than two feet on centres. The veneering shall not be considered a part of the required thickness of the wall when metal ties are used.

9. No timber, except inside lintels, as described in section 102, and nailing blocks not over eight inches in length, shall be placed in any masonry wall.

Section 89.

Piers.

1. Every pier shall be built of squared stone, stone concrete, or sound, hard, well-burned brick. Stone or brick piers shall be laid in Portland cement mortar. Every exterior pier shall be securely anchored to the beams or girders at the level of each tier. The height of any isolated pier shall not be greater than ten times its least horizontal dimension.

2. Every stone or brick pier less than six square feet in cross-section, which supports a beam, girder, arch or column upon which a wall rests or a lintel spanning an opening over ten feet wide on which a wall rests, shall have built into it, at vertical intervals of not more than thirty inches, approved perforated steel, wrought or cast iron plates the same horizontal dimensions as the pier.

3. Where a pier is part of a wall, the cap and bond stones may be omitted.

Section 90.

Stone Walls.

1. Every stone wall shall have one header extending through the wall in every

two feet in height and every nine feet in length. All headers shall be good, flat stones not less than twelve inches wide and eight inches thick.

2. All stones shall be laid on their natural bed. No stone which does not bond or extend into the wall at least six inches shall be used. Stones shall be firmly bedded in mortar with all spaces and joints thoroughly filled.

3. Walls built of squared stone, with dressed level beds, shall have a thickness not less than that required for brick walls under similar conditions. Walls built of rubble stone shall have such increase of thickness over that specified for squared stone walls as may be required by the Superintendent. In no case shall the pressure per unit exceed the requirements of section 62.

Section 91.

Ashlar.

Stone or architectural terra cotta, or other approved material used for the facing of any building or structure, shall be not less than four inches thick. Such facing shall be anchored to the backing and except in enclosure walls for skeleton construction, the backing shall be of such thickness as to make the walls independent of facing, conform to the thickness required by this Code. In wall bearing construction where every alternate course is at least eight inches thick and bonded into the backing, the ashlar may be counted as part of the thickness of the wall. No wall faced with ashlar or terra cotta shall be less than twelve inches thick.

Section 92.

Mortar for Walls.

Foundation and footings shall be laid in Portland cement mortar only. All parapet walls, chimneys above roofs, and walls in buildings over seventy-five feet in height shall be laid in Portland cement mortar to which no lime has been added. Other brick walls may be laid in lime and cement, or cement mortar. Stone and hollow block walls shall be laid in Portland cement mortar. Brick walls in buildings under 36 feet 6 inches in height may be laid in lime mortar.

Section 93.

Wall Thickness.

1. The minimum thickness of all bearing walls shall be in accordance with the schedules below. In determining the thickness of walls, their height shall be measured to the nearest tier of beams or support whether this be a foundation, a beam or a girder.

For Buildings of Classes A, B, E and F.

Height of Building.	Top Section. Thick.	Top Section. Height.	Middle Section. Thick.	Middle Section. Height.	Bottom Section. Thick.	Bottom Section. Height.
75 feet to 100 feet.....	16 in.	25 ft.	20 in.	35 ft.	24 in.	40 ft.
60 feet to 75 feet.....	16 in.	50 ft.	....	....	20 in.	25 ft.
40 feet to 60 feet.....	12 in.	20 ft.	....	....	16 in.	40 ft.
40 feet or less.....	12 in. throughout.					

For Buildings of Classes C and D.

Height of Building.	Top Section. Thick.	Top Section. Height.	Middle Section. Thick.	Middle Section. Height.	Bottom Section. Thick.	Bottom Section. Height.
75 feet to 100 feet.....	12 in.	25 ft.	16 in.	35 ft.	20 in.	40 ft.
60 feet to 75 feet.....	12 in.	50 ft.	....	....	16 in.	25 ft.
50 feet to 60 feet.....	12 in.	50 ft.	....	....	16 in.	10 ft.
50 feet or less.....	12 in. throughout except that in dwellings which are not more than thirty-six feet six inches in height, nor more than twenty feet in width, nor more than fifty-five feet in length, the side or party wall shall be not less than eight inches thick and the front and rear walls not less than twelve inches thick.					

2. One-story buildings, or extensions to dwellings not exceeding a height of twenty feet may be built with eight-inch walls when the bearing walls are not more than twenty feet apart and their length does not exceed fifty-five feet.

3. When the height of any wall exceeds one hundred feet, it shall be increased in thickness in general accordance with the above schedules as shall be approved by the Superintendent.

4. When the clear span is greater than twenty-five feet in buildings of Classes A, B, E and F and greater than twenty-six feet in buildings of Classes C and D, the thickness of bearing walls shall be increased four inches over that set forth in the above schedules for every twelve and one-half feet or fraction thereof that the said span exceeds twenty-five feet, or in buildings of Classes C and D, twenty-six feet; or shall have in lieu of this increase of thickness, such piers or buttresses as the Superintendent may direct.

5. Every wall faced with brick laid in running bond shall be four inches thicker than specified in the foregoing schedules.

6. If the horizontal section through a bearing wall shows more than thirty per cent. area of flues and openings in a wall laid up in lime and cement mortar, or forty-five per cent. of area of flues and openings in a wall laid up in Portland cement mortar such wall shall be increased a thickness of four inches for every fifteen per cent. or fraction thereof for which the total area of flues and openings exceed thirty per cent. or forty-five per cent. The total area of openings and flues in a bearing wall shall not in any case exceed seventy per cent. In an eight-inch bearing wall piers between openings shall be at least two feet wide.

7. In all buildings, walls over one hundred and five feet in length shall be four inches thicker throughout than is required by this Code, unless they are properly braced by cross walls, piers, buttresses or other approved means.

8. The thickness of non-bearing walls may be four inches less than that of bearing walls, provided that no non-bearing wall (except as elsewhere permitted by this Code) is less than twelve inches thick.

9. Reinforced stone concrete walls of various heights shall be of thickness and construction required in section 108 and as approved by the Superintendent.

10. Masonry retaining walls shall be designed to resist the thrust which they support and at the bottom shall be not less in thickness than one-quarter the height of the wall, unless reinforced stone concrete or arches of masonry between steel beams.

Section 94.

Enclosure Walls for Skeleton Structures.

In skeleton structures the enclosure walls shall be supported by girders at each story and be not less than twelve inches thick, laid in Portland cement mortar, and thoroughly anchored to the steel work. Such walls shall be of brick, stone, or stone concrete, or hollow tile, as required in sections 56 and 88.

Section 95.

Curtain Walls.

Curtain walls shall be laid in Portland cement mortar and shall be not less than twelve inches thick for the uppermost sixty feet thereof, or nearest tier of beams to that height, and increased four inches for every additional section of sixty feet or nearest tier of beams to that height. When such walls are used the foundations shall be so designed that the load from the columns and the load of the walls are carried together.

Section 96.

Fire Walls and Fire Division Partitions.

1. Fire Walls—A fire wall shall be built of brick or concrete at least twelve inches in thickness laid in Portland cement mortar. Every opening in such wall shall be protected on each side of the wall by an approved automatically closing fireproof door. No opening in any such wall shall exceed sixty square feet in area and no two openings in the same wall and at the same floor level shall be nearer than forty feet from the centre of one opening to the centre of the other. Fire walls shall be continuous from foundation to three feet above roof level and be coped. Fire walls, which serve also as fire division partitions, shall have an automatic fire door on one side of the wall and a self-closing fire door on the other side at every opening.

2. Fire Division Partitions—Fire division partitions shall comply with the requirements of this section, and such partitions shall be constructed as required in section 22. In non-fireproof buildings or structures, fire division partitions, when required on any story, shall be continuous through all stories of the building and placed one above the other. Every opening in such wall shall be protected by approved self-closing fireproof doors. No two openings in the same wall, and at the same floor level shall be nearer than forty feet nor more than sixty feet from the centre of one opening to the centre of the other. Fire division partitions may be built without doorways if approved means of exterior horizontal exits are provided.

No openings other than doors required in this section shall be permitted in fire walls or fire division partitions.

Section 97.

Parapet Walls.

All exterior party or fire walls over twenty feet high, except where such walls are finished with cornices, gutters or crown moldings, shall have parapet walls. All such parapet walls shall be laid in cement mortar and shall be not less than twelve inches in thickness, and shall extend at least three feet above the roof at all points; except that on buildings of Classes C and D when not more than sixty feet in height, the parapets need not exceed eight inches in thickness, and their height above the roof may be two feet. All parapet walls shall be coped with some approved durable material.

Section 98.

Walls of Building Raised, Lowered or Altered.

1. Within the fire limits no brick building with eight inch walls shall be raised to provide a flat roof unless the addition to the exterior walls shall be of brick and the new roof covered with incombustible material as required in section 31. The building when so altered shall not exceed thirty-six feet six inches in height.

Section 99.

Existing Walls.

1. Walls heretofore built for or used as party walls, the thickness of which was at the time of their erection in accordance with the requirements of the then existing laws, which are in good condition, but are not in accordance with the requirements of this Code, may be used if approved by the Superintendent for the ordinary uses of party walls, provided the height of the same be not increased.

2. Where an existing party wall is to be incorporated in a new building of skeleton or curtain wall construction the vertical extension of the existing party wall shall be supported entirely by columns and girders and not by the party wall below, except that such existing party wall, if written approval be given by the Superintendent, may be extended vertically to the height permitted by this Code for its existing thickness.

3. Should it be desired to increase the height of other existing party or independent walls, which are less in thickness than required under this Code, this shall be done by lining with brick work to form a combined thickness with the old wall of not less than four inches more than the thickness required for a new wall corresponding with the total height of the wall when so increased in height. Such lining shall be supported on proper foundations and carried up to a height required by the Superintendent. All linings shall be at least eight inches in thickness, laid up in Portland cement mortar, bonded with four inch by sixteen inch brick toothing projecting four inches into the old wall at least every seven feet, both horizontally and vertically, and shall be thoroughly anchored to the old brick walls with suitable steel or wrought iron anchors, placed two feet apart and properly fastened or driven into the old walls in rows alternating vertically and horizontally with each other, the old walls being first cleaned of plaster or other coatings where any lining is to be built against the same. No wall shall be lined unless in good condition, and then not until written permission has been granted by the Superintendent.

Section 100.

Furred Walls, Hollow Walls, Studded-off Spaces, Fire Stops.

1. The inside four inches of all walls may be built of hard burned hollow brick, the dimensions of ordinary brick, properly tied and bonded into the walls. Terra cotta, concrete tile or blocks used as lining or furring shall not be considered a part of the required thickness of any wall.

2. In all walls furred with wood or metal the masonry between the ends of wood beams shall project the thickness of the furring beyond the inner face of the wall for the full depth of the beams. In cases where floor beams are parallel to a wall furred with wood or metal there shall be a space of not less than two and one-half inches between such wall and the nearest beam. This space shall be filled in solidly with brickwork, hollow tiles or concrete for the full depth of the floor beams. Where walls are studded off, the space between the inside face of the wall and the studding at the floor level shall be fire-stopped with approved fireproof materials. The beams directly over the studded-off space shall be deafened with not less than six inches of such material, which shall be laid on boards cut in between the beams. The under side of such beams shall be protected by a covering of metal lath, approved plaster boards or other approved fireproof material, and plastered to three-quarter inch grounds.

3. In all hollow walls the same net horizontal section of stone, brick or concrete shall be used as if they were solid. The parts of hollow walls shall be connected by proper ties of brick, stone, iron or other approved metal, placed not over twenty-four inches apart, horizontally and vertically. Metal ties shall have the ends bent at right angles and be not less than one inch wide by one-quarter inch thick, and shall extend into the wall on each side not less than four inches.

4. Where stud partitions rest directly over each other, and are not parallel with wood floor beams, they shall run down between the floor beams and rest on the top plate of the partition below, and shall have the studding filled in solid between the uprights, to the depth of the floor beams, with approved incombustible materials, excepting that in tenement houses such partitions shall be constructed as required in the Tenement House Laws.

Section 101.

Recesses and Chases in Walls.

Recesses for stairways or elevators may be provided within the required thicknesses of foundations or cellar walls; if reinforcement is provided where necessary to compensate for the diminished thickness of such walls, as approved by the Superintendent. The brick backing of recesses for alcoves and similar spaces shall be not less than eight inches thick.

No pipe chases shall be made in any wall more than one-third of its required thickness. No horizontal recess or chase which exceeds four feet in length shall be allowed in any wall. Chases shall not be permitted within the required area of any pier. Chases or recesses in walls built of hollow blocks shall not be formed by cutting of the blocks, or by other methods which would impair the strength of the wall.

Section 102.

Arches and Lintels.

Openings for doors and windows shall be provided with arches or lintels of sufficient strength, which shall have a bearing at each end of not less than five inches on the wall. On the inside of openings less than four feet, in walls of non-fireproof buildings in which lintels or arches may be less than the thickness of the wall to be supported, there may be timber lintels, which shall rest at each end not more than two inches on any wall, and be chamfered or cut to serve as centre for a rowlock or keyed arch. Bearing plates shall be provided for lintels resting on walls, where the span is more than six feet in width.

Tie rods shall be used in all masonry arches where necessary to resist thrust.

Section 103.

General Requirements for Fireproof Buildings.

1. The walls enclosing every building required to be fireproofed hereafter erected or altered shall be constructed as required in the various sections relating thereto. Wood shall not be permanently placed in such walls except as provided in this section. The floor and roof construction shall be as specified in sections 104, 105 or 108.

2. The space between floor arches or slabs and the floor finish shall be solidly filled with concrete, made of one part of Portland cement and not more than ten parts of cinders, crushed stone, gravel, slag, brick or tile. All concrete fill shall be well mixed, thoroughly wet, and tamped in place.

3. Enclosures for elevators, escalators, stairways, stairway halls, and other means of ingress and egress shall be as required in section 22. The stairs and staircase landings shall be as required in section 18.

4. No woodwork or other combustible material shall be used in the construction of any fireproof building, except that when the height does not exceed one hundred and fifty feet the floors, and their sleepers, grounds, bucks, nailing blocks, the doors and windows and their frames, the trim, casings and the interior finish, when filled solid at the back with fireproof material, may be of wood.

5. Wood treated with a process to make same fireproof may be used in buildings over 150 feet in height, provided such material shall be approved after test as may be required for fireproof doors. Such material shall be inspected, tested and marked as may be required by the Superintendent.

6. In fireproof buildings exceeding 150 feet in height, wood floors may be used, providing the sleepers, grounds and nailing strips are entirely imbedded in incombustible material, excepting that the floors in public halls shall be of incombustible material.

Section 104.

Fireproofing of Buildings.

1. The fireproofing of every building, or part thereof, hereafter erected, which is required to be of fireproof construction, shall be in accordance with the requirements of the various sections relating thereto.

2. Protection of Wall Columns—All columns which support steel girders, carrying enclosure walls, and all columns which are built into walls and support floors only, shall be protected against corrosion by a coating of Portland cement mortar at least one-fourth inch thick, and against fire by a casing of masonry, which shall be not less than eight inches in thickness on the outer surfaces, and not less than four inches on the inner surfaces, and be well bonded into the masonry of the enclosure walls.

3. Protection of Wall Girders—The exposed surfaces of wall girders shall have a casing of masonry not less than four inches in thickness on the outer surfaces securely tied and bonded, but the extreme outer edges of the flanges of beams, plates or angles connected to the beams may project to within two inches of the outside surface of the masonry casing. The inside surfaces of the girders shall be similarly covered with masonry, or, if projecting inside the walls, they shall be protected by concrete, terra cotta or other approved fireproof material.

4. Floor and Roof Construction—Fireproof construction between steel floor and roof beams, shall consist of segmental arches of brick, or of segmental or flat arches of hollow hard burned or semi-porous terra cotta, or of segmental arches or flat slabs of reinforced stone, gravel or cinder concrete, and these materials when used as required in this section shall be deemed fireproof and shall be approved as such. Other material or construction may be used for the purposes required in this section if approved as required in section 107.

5. All segmental arches shall have a rise of not less than three-fourths of an inch per foot of span. Steel tie-rods shall be provided as required in section 69. The spacing of floor or roof beams, in fireproof construction, shall not exceed eight feet on centres, except when the slabs between them are composed of stone or gravel concrete, as required in section 108.

6. Brick Arches—Segmental arches of brick, shall have a thickness of not less than four inches for spans of five feet or less, and eight inches for spans exceeding five feet and not exceeding eight feet. Brick arches shall be composed of good, hard common or hollow brick, the brick to be laid to a line on the centres and properly and solidly bonded. Each longitudinal line of brick shall break joints with the adjoining lines. The arches shall spring from suitably designed solid skewbacks made of the same materials as the arches, and be properly keyed. The brick shall be well wet before laying, and the joints filled solid with Portland cement mortar.

7. Terra Cotta Arches—Segmental arches of hollow, hard burned or semi-porous terra cotta, shall be of uniform density and hardness and shall have sufficient depth between the top and the bottom surface to carry the load to be imposed thereon without stressing the material beyond its safe working load. Such arches shall be laid in Portland cement mortar and shall be properly keyed and shall be not less than six inches in depth, with at least two cellular spaces in said depth. Where the live load does not exceed two hundred and fifty pounds per square foot of floor area, flat arches of hollow, hard burned or semi-porous terra cotta may be used. Such arches shall have a depth of not less than one and one-half inches for each foot of span between the beams, this not to include any portion of the depth of tile that projects below the underside of the beams. The total depth shall in no case be less than eight inches, and shall have not less than two cellular spaces in the vertical thickness of the arch. Such arches shall be laid in Portland cement mortar and be properly keyed. The shell of every arch block shall not be less than three-fourths of an inch in thickness, and every web shall be not less than five-eighths of an inch in thickness. Every arch block shall have at least two continuous vertical internal webs for each twelve inches in width. There shall be rounded fillets at all internal intersections. The skewbacks of hollow tile arches shall be of such form and section as to accurately fit the beams and properly receive the thrust of the arches, and shall have shells and web not less than three-quarters of an inch thick. Where the live load does not exceed one hundred and fifty pounds per square foot of floor area, end construction flat arches of hollow hard, burned tile or semi-porous terra cotta reinforced with reticulated mesh, cold drawn wire mesh, or steel rods or bars weighing not less than two-tenths pounds per square foot of floor area may be used. Such reinforcement shall be imbedded in Portland cement mortar between the blocks in a direction at right angles to the supporting beams, with the lower edge of the metal not less than one inch above the under side of the arch. Such arches shall have a depth of not less than six inches in spans up to six feet and eight inches in spans from six feet up to seven feet six inches.

8. Concrete Arches and Slabs—All segmental arches or flat slabs of cinder, stone and gravel concrete shall be not less than four inches thick and shall be constructed in accordance with the requirements of this section or of section 108. The reinforcing metal in segmental arches, or flat slabs shall be placed one inch above the bottom of the arch or slab at the centre of the span, and whether in the form of steel rods, bars, reticulated mesh or cold drawn wire mesh shall be as required in the following tables and shall be approved for the loads and spans given therein:

Table of Cinder Concrete Floor Construction.

(*a*) Total thickness of slabs shall be 4 inches.

(*b*) Weight of steel reinforcement per square foot of floor when bars, rods or reticulated mesh is used shall be as given in first line of table for each live load.

(*c*) Size of longitudinal or tension wires when cold drawn steel wire mesh reinforcement is used shall be as given in second line of table for each live load. Maximum spacing of tension wires to be 4 inches.

Steel wire sizes to be Washburn & Moen standard.

Live Load Per Square Foot of Floor Area.	Type of Reinforcement.	Span Between Steel Beams. 6'-0" or Less	6'-1" to 7'-0"	7'-1" to 8'-0"
100 lbs. and under.	Bars	.4 lb.	.5 lb.	.6 lb.
	Wire mesh	No. 7 wire	No. 6 wire	No. 5 wire
101 lbs. to 150 lbs..	Bars	.5 lb.	.6 lb.	.8 lb.
	Wire mesh	No. 6 wire	No. 5 wire	No. 4 wire
151 lbs. to 200 lbs..	Bars	.7 lb.	.9 lb.	1.1 lb.
	Wire mesh	No. 5 wire	No. 4 wire	No. 3 wire
201 lbs. to 250 lbs..	Bars	.8 lb.	1.0 lb.	1.2 lb.
	Wire mesh	No. 4 wire	No. 3 wire	No. 2 wire

Cold drawn expanded metal, having a maximum width of diamond not greater than 3 inches, made from steel not lighter than 13 gauge, Stubs, may be used as reinforcement for a 4-inch slab, for spans up to 6 feet, as follows: With a live load of not more than 175 pounds per square foot, .075 square inch per foot of width; with a live load of not more than 250 pounds per square foot, .125 square inch per foot of width; and for spans up to 8 feet, as follows: With a live load of not more than 90 pounds per square foot, .1 square inch per square foot of width; with a live load of not more than 120 pounds per square foot, .125 square inch per foot of width; and for a 5-inch slab, for spans up to 8 feet, with a live load of not more than 200 pounds per square foot, .1 square inch per foot of width.

All cinder, stone or gravel concrete floors, in the form of segmental arches, shall be not less than four inches thick at the crown of the arch. If the reinforcement is rods or bars, such rods or bars shall be not spaced more than twelve inches, centre to centre, and if the reinforcement is cold-drawn wire mesh, the longitudinal wires shall not be spaced more than four inches centre to centre. For live loads in excess of those given in the above tables, segmental arches shall be used, or flat arches or slabs, designed and constructed as required in Section 108. When reinforcement is of mesh fabric, or reticulated mesh, continuous over beams, and securely fastened at the ends, or when rods or bars are used properly secured to beams at intervals of not more than three feet, tie rods may be omitted.

9. Cinder concrete shall consist of not less than one part Portland cement, two parts sand and five parts of cinders, measured, well mixed, wetted and firmly tamped in place. The cinders shall be clean, well burned, steam boiler cinders, free from foreign matter.

10. Roof Slabs.—In every roof which has a pitch of more than 30 degrees and in which frames or purlins are spaced not more than 25 inches on centers, the space between these steel frames or purlins shall be filled with slabs of cinder, stone or gravel concrete, or hollow tiles of hard, burned or porous terra cotta not less than 3 inches thick. The lower faces of the steel frames or purlins shall be protected by not less than one inch of such fire-proof material.

11. Protection of Structural Members.—All metal structural members which support loads or resist stresses, and which are not required to be covered by brickwork to a minimum thickness of four inches or by stone masonry to a thickness of eight inches, shall be fireproofed in the following manner: The protection of columns shall be of concrete as defined for floors, filled solidly around the columns, or of brick laid in Portland cement mortar, filled in solidly with Portland cement mortar, or cinder or stone concrete, so as to leave no voids or spaces between the brick and the columns; or of porous terra cotta hollow blocks with shells and webs one inch in thickness. All blocks shall be accurately fitted, laid in Portland cement mortar, and the space between the blocks and the steel shall be filled in solidly with Portland cement mortar, or cinder or stone concrete. Galvanized wire, not smaller than number 12 gauge shall be securely wound around block column coverings so that every block is crossed at least once by the wire. In every case the column protection, whether of brick, concrete or terra cotta shall cover the columns at all points to a thickness of not less than three inches and be continuous from the base to the top of the column. The extreme outer edges of lugs, brackets and similar supporting metal, may project to within one inch of the outer surface of the protection.

12. Where the fireproofing of columns is exposed to damage from the trucking or handling of merchandise, such fireproofing shall be jacketed on the outside for a height of not less than three feet from the floor with approved metal or other approved covering.

13. No pipes, wires, cables or other material shall be incased within or embedded in the required fireproof protection of columns or other structural members.

14. The protection of the webs and bottom flanges of girders and all members of trusses shall be of concrete as defined for floors, brick, hollow tile, or porous terra cotta, and shall be not less than two inches thick at all points. The protection of the webs and bottom flanges of beams shall be not less than one and one-half inches thick at any point. Lintels and other lessor structural members shall be protected as required by the Superintendent. If of hollow tile or porous terra cotta, the protection shall consist of lugs forming part of the skewbacks, and extending around the lower flange of the beam and meeting at the centre; or of tile slabs held in position by dovetailed lugs projecting from the skewbacks. All block protection shall be laid and jointed with Portland cement mortar. The fireproof protection of all structural members, if of concrete, shall be held in position by interior steel anchors hooked rigidly around the flanges or angles of the structural steel members, and spaced not over twelve inches apart. These anchors shall be made with hooked ends either from steel stock or steel wire not less than one-eighth inch in thickness, and shall extend to within one-half inch of the outside surface of the concrete.

15. Steel or iron columns, beams or girders, not elsewhere provided for, which support any wall or masonry, shall be fireproofed as described in this section.

Section 105.

Fireproofing, Miscellaneous Provisions.

1. All clipped or hung ceilings, false beams, cornices, transoms or other ornamental ceiling work, whether of plaster or metal, shall have a backing of steel furring rigidly clipped or bolted together and securely fastened to or suspended from the floor or roof beams and girders by means of clips or hangers of sufficient strength to support wet plaster without deflecting, and made from steel stock weighing not less than the following:

Clips	.5 lb. per lin. ft.
Hangers, direct or intermediate	.6 lb. per lin. ft.
Cross-furring bars	.5 lb. per lin. ft.
Main furring bars or runners	1.20 lb. per lin. ft.

2. For clipped ceilings the clips shall be punched, slotted or provided with square shoulders to support the cross-furring bars.

For hung ceilings, the hangers, main and cross-furring bars shall be bolted together, or the main furring bars may be punched, slotted or provided with square shoulders to support the cross-furring bars.

Cross-furring bars shall be spaced not over 16 inches on centres and each cross-furring bar shall support not more than six square feet of ceiling area between clips, shoulders or bolts, as specified in this section.

All intermediate hangers for supporting ceilings between beams shall be securely imbedded in the fireproofing and bolted to the runners, which shall be main furring bars and support the cross-furring bars, as called for in this section.

3. Furring for ornamental plaster work shall be bolted and made from steel stock weighing not less than .5 lb. per linear foot, spaced not more than 16 inches on centres.

4. All studding for metal lath partitions or wall furring shall be made from steel stock weighing not less than .5 lb. per linear foot. The furring shall be spaced not over 16 inches on centres, and bolted or clipped to top and bottom plates of same material and weight, securely fastened to floor or ceiling construction.

5. Bolts used for bolting furring shall not be less than ¼-inch stove bolts. Wire shall be used only for lacing the metal lath to the furring, and shall be not smaller than No. 18 gauge annealed galvanized. All metal lath shall be of suitable mesh to retain and form a key for plaster, and if of woven wire the wire shall be not less than No. 20, Birmingham wire gauge, galvanized or painted, and if of sheet steel the sheet steel shall be not less than No. 24, U. S. standard gauge, galvanized or painted. All metal lath shall be laced or bolted to the supporting furring at intervals not exceeding six inches.

6. Temporary centering, when used in placing fireproofing, shall not be removed until such time as the cementing material or concrete has thoroughly set. After the floors are constructed no opening greater than two square feet shall be cut through such floors unless suitable metal framing or reinforcing is provided around the opening. After pipes or conduits are in place, all openings shall be filled in solidly with fireproof material, unless approved close-fitting individual sleeves are provided with space around sleeves filled solidly with incombustible material.

7. No defective or damaged fireproofing material shall be used. All fireproof construction injured or damaged after being erected shall be repaired to the satisfaction of the Superintendent before any filling or finish is placed over same.

Section 106.

Fireproof Partitions.

1. Partitions in fireproof buildings shall be supported at each floor on fireproof material and shall have sufficient bearing to carry the weight of said partitions. Partitions which enclose stairways, elevators, escalators or other floor openings or halls, or serve as fire division partitions, shall be extended up to the under side of the floor arches or floor beams above.

2. The height in feet to which non-bearing partitions or walls between lateral supports may be built, shall not exceed the following:

	Feet.
8 inches of brickwork	40
4 inches of brickwork	16
6 inches of reinforced stone concrete	30
4 inches of reinforced stone concrete	24
3 inches of reinforced stone concrete	20
6 inches of reinforced cinder concrete	24
4 inches of reinforced cinder concrete	18
6 inches of hollow blocks of terra cotta or concrete	24
4 inches of hollow blocks of terra cotta or concrete	20
3 inches of hollow blocks of terra cotta or concrete	18
4 inches of metal lath, studding and plaster	20
3 inches of metal lath, studding and plaster	18
2 inches of metal lath, studding and plaster (built solid)	16
4 inches of hollow gypsum plaster blocks	16
3 inches of hollow gypsum plaster blocks	14

These materials shall be deemed fireproof and shall be approved as such without further fire or water test, when constructed of such thicknesses and height as herein prescribed, or partitions may be constructed of other materials if approved by the Superintendent as required in Section 107.

3. All fireproof partions shall be keyed, or otherwise securely fastened to the ceilings. All fireproof partitions shall be stiffened where necessary with buttresses or

suitable steel uprights running from floor to ceiling and securely fastened thereto. Concrete used in partitions shall be as required in section 108. The thickness of shells and webs partition blocks shall be not less than five-eighths inch. All metal lath and studding shall be as required in Section 105. All bricks or blocks shall be laid with broken joints and with Portland cement mortar.

Section 107.

Tests of Fireproof Materials and Construction.

1. No methods of construction other than as required in sections 103, 104, 105, 106, or 108 shall be erected in any fireproof building until all the tests have been made in accordance with the method prescribed by the American Society for Testing Material, known as the Standard Tests for Fireproof Floor Constructions, adopted August 15, 1908, as follows:

The test structure may be located at any place convenient to the applicant, where all the necessary facilities for properly conducting the test are provided.

The test structure may be constructed of walls of any material not less than 12 inches thick, properly buttressed on all sides.

The floor construction to be tested shall form the roof of the test structure.

At a height of not less than 2 feet 6 inches, nor more than 3 feet, above the ground level, a metal grate, properly suppported, shall be provided, covering the whole inside area of the building.

In the walls below the grate level draft openings shall be provided, as many as possible, furnishing openings with an aggregate area of not less than one square foot for every ten feet of grate surface. Means for temporary closing these openings shall be provided.

In the wall, immediately above the grate level, the firing door, 3 feet 6 inches by 5 feet high, must be provided in the side of the building at right angles to the floor beams. A second door must be added when the span of the floor slab under the test exceeds ten feet.

Flues shall be supplied at each of the corners, and oftener in case of a test structure exceeding 250 square feet of grate surface, with sufficient opening to insure a proper draft, securely supported and disposed at the sides of the structure in such manner as not to rest on the floor under test. In no case shall a flue area be less than 180 square inches.

The horizontal dimensions of the test structure will depend upon the number and the span of the systems under consideration. The clear span of the floor being 14 feet. The distance between floor beams, or span of slab, may be varied, according to the design of the system to be tested, and should be as near as possible to usual practice. The under side of the construction under test must be not less than 9 feet 6 inches, nor more than 10 feet, above the grate level. The construction to be tested should be designed for a working load of 150 pounds per square foot and no more. This load is to be uniformily distributed without arching effect, and is to be carried on the floor during the fire test.

The floor test may be tested as soon after construction as desired, but within forty days. Artificial drying will be allowed if desired.

No plastering shall be applied to the under side of the floor construction under test.

The floor shall be subjected for four hours to the continuous heat of a fire of an average temperature of not less than 1,700 degrees Fahrenheit. The fuel being either wood, gas, or oil, so introduced as to cause an even distribution of heat throughout the test structures.

The heat obtained shall be measured by means of standard pyrometers, under the direction of an experienced person. The type of pyrometer is immaterial so long as its accuracy is secured by proper standardization. The heat should be measured at not less than two points when the main floor span is not more than ten feet, and one additional point when it exceeds ten feet. Temperature readings at each point are to be taken every three minutes. The heat determination shall be made at points directly beneath the floor so as to secure a fair average.

At the end of the heat test the stream of water shall be directed against the under side of the floor, discharged through a one and one-eighth inch nozzle, under 60 pounds nozzle pressure, for ten minutes, the nozzle being held not more than three feet from the firing door during the application of the water.

After the floor has been sufficiently cooled the load on the same shall be increased to 600 pounds per square foot uniformily distributed.

The tests shall not be regarded as successful unless the following conditions are met: No fire or smoke shall pass through the floor during the fire test; the floor must safely sustain the loads prescribed; the permanent deflection must not exceed one-eighth inch for each foot of span in either span or beam.

2. The construction to be tested shall be constructed and the test made in the presence of the Superintendent, and an accurate record made of same, which shall be kept on file in the Bureau.

3. Any method and material successfully meeting the requirements of the test as herein described, shall then be subjected to the strength test for the floors as hereinafter described.

4. Strength test for floors shall be made upon a section of flooring not less than four feet wide, and with a span between steel beams equal to the span for which an approval is desired; this floor to be constructed as in actual practice with the same quality of material as previously tested for fire and water, and which is hereafter to be used in this system. This construction shall be tested by applying a uniformly distributed load over the entire area to be tested without arching effect until failure occurs, and in case sand or similar material is used for loading, it shall be in bulk or loose, and not in sacks or packages of any kind. Approval shall be granted for a live load per square foot of not greater than one-tenth of the total load per square foot, causing failure. Nothing in this section shall be construed as permitting the erection of fireproof floor or roof arches which are contrary to the minimum requirements of sections 103, 104, 105, 106 or 108.

5. Tests of Workmanship for Floor Construction—Whenever required by the Superintendent of Buildings, the owner or constructor, at his own expense, shall make load and other tests to be determined by the strength and efficiency of the fireproof construction in course of installation in any building. Floor arches shall in all cases develop in thirty days after erection a strength equal to four times the live load, they are designed to support without signs of failure. The loads shall consist of such materials and shall be so placed as to form a uniformly distributed load over the entire area to be tested without arching effect, and in case sand or similar material is used for loading it shall be in bulk or loose and not in sacks or packages of any kind. Test loads shall remain in place at least twenty-four hours. All floor construction which shows any signs of failing when tested, as herein described, shall be condemned by the Superintendent and shall be replaced by the owner or contractor with approved floors.

Test of Fireproof Partition Construction.

6. No material or methods of construction other than as required in section 106 shall be erected in any fireproof building until after tests have been made in accordance with the method prescribed by the American Society for Testing Materials, known as Standard Test for Fireproof partition construction, adopted August 16, 1909, as follows:

The test structure may be located at any place convenient to the applicant, where all the necessary facilities for properly conducting the tests are provided.

The test structure shall be of such design that the partition construction to be tested shall form at least one side of the structure. The other sides, roof and foundation, of the structure may be of any material and design that will withstand and confine the fire within the test structure for the required time.

At a height of not less than two feet six inches, nor more than three feet, above the ground level, a metal grate, properly supported, shall be provided, covering the whole inside area of the building.

In the walls below grate level draft openings shall be provided as many as possible, furnishing openings with an aggregate area of not less than one square foot for every ten square feet of grate surface. Means for temporarily closing these openings shall be provided.

Immediately above the grate level, in one of the end walls of the structure, a firing door 3 feet 6 inches wide by 5 feet high must be provided.

Flues shall be supplied at each of the corners, and more often for the test structure with more than 250 square feet of grate surface, with sufficient opening to insure a proper draught. In no case shall a flue area be less than 180 square inches.

The size of the test structure will depend on the area of the partition construction to be tested. In no case shall the partition construction under test be less than 9 feet 6 inches nigh, nor less than 14 feet 6 inches long. This entire area must be above the level of the grate bars, and, within such dimensions, must not be reinforced or braced in any manner other than is done as an inherent and essential part of the system part of construction. The edges may be supported in any manner fairly representing the conditions of support in good practice.

The width of the test structure at right angles to the partition under test shall not be less than nine feet.

The construction to be tested shall be subjected for two hours, in the case of partitions, as required in section 106, and three hours for partitions, as required in section 22, to the continuous heat of a fire, rising in temperature to 1,700 degrees Fahrenheit by the end of the first half hour, and maintained at an average temperature of 1,700 degrees Fahrenheit for the balance of the test; the fuel used being either wood, gas or oil, so introduced as to cause an even distribution of the heat throughout the test structure.

The temperature obtained shall be measured by means of standard pyrometers under the direction of an experienced person. The type of pyrometer is immaterial so long as its accuracy is secured by proper standardization. The temperature should be measured near the centre of the test structure about 6 inches below the roof or ceiling, and also at the centre of each partition under test about 7 feet above the grate level. In case the partition under test is more than 15 feet long, additional pyrometers shall be used symmetrically disposed and not more than 12 feet apart. Temperature readings at each point shall be taken every three minutes, and the averag used as the controlling temperature.

At the end of the heat test a stream of water shall be directed against the construction under test, discharged through a 1⅛-inch nozzle, under 30 pounds nozzle pressure, for 2½ minutes, in the case of partitions as required in section 106, and for 5 minutes, for partitions as required in section 22, the nozzle being held within two feet of the firing door and the hose stream being played backward and forward over the entire surface of the partition under test.

The test shall not be regarded as successful unless the following conditions are met: No fire or smoke shall pass through the partition during the fire test; the partition must safely sustain the pressure of the hose stream; the partition must not warp or bulge, or disintegrate under the action of the fire or water to such an extent as to be unsafe.

7. The partition to be tested shall be constructed and the test made in the presence of the Superintendent, and an accurate record made of the same which shall be kept on file in the Bureau. Any fireproof partition successfully meeting the requirements of the test, shall be approved by the Superintendent.

8. Nothing in this section shall be construed as permitting the erection of a fireproof partition which is contrary to the minimum requirements of section 106.

Section 108.

Reinforced Concrete Construction.

1. The term "reinforced concrete" shall mean an aproved concrete mixture reinforced by steel of any shape.

2. Reinforced concrete will be approved for all types of construction if the design conforms with good engineering practice and if stresses are figured in accordance with this section.

3. The concrete shall consist of a wet mixture of one part cement to not more than six parts of aggregate, fine and course, either in the proportion of one part of cement to two parts of sand and four parts of stone or gravel, or in such proportion that the resistance of the concrete to crushing shall not be less than 2,400 pounds per square inch after hardening for 28 days.

4. All cement used in reinforced concrete shall be Portland cement conforming to the requirements of section 53 and the sand shall meet the requirements of section 50.

5. Fine aggregates shall consist of sand, crushed stone or gravel screenings passing when dry a screen having one-fourth inch diameter holes, and not more than 6 per cent. passing a sieve having 100 meshes per lineal inch. They shall be clean and free from vegetable loam or other deleterious matter, and shall be of such quality that mortars composed of one part Portland cement and three parts fine aggregate by weight, when made into briquettes will show a tensile strength of at least 240 pounds per square inch at 28 days.

6. Course aggregate shall consist of crushed stone or gravel which is retained on a screen having one-fourth inch diameter holes and graded in size from small to large particles. The maximum size shall be such that all the aggregate will pass through one inch diameter ring. The particles shall be clean, hard, durable and free from all deleterious material.

7. The steel used in reinforced concrete shall be rolled from new billets and conform to the "Standard Specifications for Steel Reinforcing bars" of the American Society for Testing Materials adopted June 1, 1912, or as they may be hereafter amended, as follows:

1. (a) There shall be three classes of steel reinforcing bars, namely: Plain, deformed and cold twisted.

(b) Plain and deformed bars are of two grades, namely: Structural steel and hard.

2. (a) The hard grade will be used only when specified.

(b) If desired, cold twisted bars may be purchased on the basis of tests of the hot rolled bars before twisting, in which case such tests shall govern and shall conform to the requirements specified for plain bars of structural steel grade.

1. Manufacture.

3. (a) The steel may be made by the Bessmer or the open hearth process.

(b) Bars shall be rolled from new billets. No re-rolled material will be accepted.

4. Cold twisted bars shall be twisted cold with one complete twist in a length not over twelve times the thickness of the bar.

2. Chemical Properties and Tests.

5. The steel shall conform to the following requirements as to chemical composition:

Phosphorous, Bessemer, not over	0.10%
Phosphorous, open-hearth, not over	0.05%

6. To determine whether the material conforms to the requirements specified in section 5, an analysis shall be made by the manufacturer from a test ingot taken during the pouring of each melt. A copy of this analysis shall be given to the purchaser or his representative.

7. A check analysis may be made by the purchaser from finished material representing each melt of open-hearth steel, and from each melt or lot of ten tons of Bessemer steel, in which case an excess of 25 per cent. above the requirements specified in section 5 shall be allowed.

3. Physical Properties and Tests.

8. (a) The steel shall conform to the following requirements as to tensile properties:

Tensile Properties.

Properties Considered.	Plain Bars. Structural Steel Grade.	Plain Bars. Hard Grade.	Deformed Bars. Structural Steel Grade.	Deformed Bars. Hard Grade.	Deformed Bars. Cold Twisted Bars.
Tensile strength, pounds per square inch....	55,000-70,000	80,000 min.	55,000-70,000	80,000 min.	Recorded only.
Yield point, minimum pounds per square inch....	33,000	50,000	33,000	50,000	55,000
Elongation in 8 inch, minimum per cent.....	1,400,000*	1,200,000*	1,250,000*	1,000,000*	5
	Tens. Str.	Tens. Str.	Tens. Str.	Tens. Str.	

* See section 9.

(b) The yield point shall be determined by the drop of the beam of the testing machines.

9. (a) For plain and deformed bars over three-fourth inch in thickness or diameter, a deduction of 1 from the percentage of elongation specified in Section A shall be made for each increase of one-eighth inch in thickness or diameter above three-fourth inch.

(b) For plain and deformed bars under 7/16-inch in thickness or diameter, a de-

duction of 1 from the percentage of elongation specified in Section 8 shall be made for each decrease of 1/16-inch in thickness or diameter below 7/16-inch.

10. (a) The test specimen shall bend cold around a pin without fracture on the outside of the bent portion, as follows:

Bend Test Requirements.

Thickness or Diameter of Bar.	Plain Bars. Structural Steel Grade.	Plain Bars. Hard Grade.	Deformed Bars. Structural Steel Grade.	Deformed Bars. Hard Grade.	Deformed Bars. Cold Twisted Bars.
Under ¾-inches.....	180 deg. d-t	180 deg. d-3t	180 deg. d-t	180 deg. d-4t	180 deg. d-2t
Three-fourths inch or over	180 deg. d-t	90 deg. d-3t	90 deg. d-2t	90 deg. d-4t	180 deg. d-3t

Explanatory Note—d, the diameter of pin about which the specimen is bent. t, the thickness or diameter of the specimen.

(b) Bend tests may be made by pressure or by blows.

11. (a) Tension and bend test speciments for plain and deformed bars shall be taken from the finished bars, and shall be of the full thickness or diameter of material as rolled, except that the specimens for deformed bars may be planed or turned for a length of at least 9 inches if deemed necessary by the manufacturer to obtain uniform cross section.

(b) Tension and bend test specimen for cold twisted bars shall be taken from the finished bars without further treatment, except as provided for in section 2, (b).

12. (a) At least one tension and one bend test shall be made from each melt of open hearth steel, and from each melt or lot of ten tons of Bessemer steel. If material from one melt differs ⅜ inch or more in thickness or diameter, tests shall be made from both the thickest and the thinnest material rolled.

(b) If any test specimen develops flaws, or if tension test breaks outside the middle third of the gauge length it may be discarded and another specimen substituted.

13. If the results of the tension tests do not conform to the requirements specified in section 8, a retest may be made.

4. Permissible Variations in Weight.

14. The weight of any lot of bars shall not vary more than 5 per cent. from the theoretical weight of the lot.

5. Finish.

15. The finished bars shall be free from injurious seams, slivers, flaws and other defects and shall have a workmanlike finish.

6. Inspection.

16. The Inspector representing the purchaser shall have free entry at all times while work on the contract of the purchaser is being performed to all parts of the manufacturer's works which concern the manufacture of the material ordered. The manufacturer shall afford the Inspector free of cost, or reasonable facilities to satisfy him that the material is being furnished in accordance with these specifications.

Cold drawn steel wire made from steel conforming to the above specifications may be used in floor and roof slabs and column hooping.

8. Reinforced concrete structures shall be so designed that the stresses in the concrete and the steel shall not exceed the following limits:

Stone or Gravel Concrete, Proportions 1:2:4.

	Per Square Inch.
Extreme fibre stress on concrete in compression.....	650 pounds
Concrete in direct compression.....	500 pounds
Shearing stress in concrete when all diagonal tension is resisted by steel	150 pounds
Shearing stress in concrete when diagonal tension is not resisted by steel.	40 pounds
Bond stress between concrete and plain reinforcing bars.....	80 pounds
Tensile stress in steel reinforcement.....	16,000 pounds
Tensile stress in cold drawn steel wire, 35/100 of elastic limit, but not to exceed.....	20,000 pounds
Bond stress between concrete and deformed or cold twisted reinforcing bars	100 pounds

In continuous beams the extreme fibre stress in concrete in compression may be increased 15 per cent, adjacent to supports.

Cinder Concrete, Proportions 1:2:5.

Extreme fibre stress in concrete in compression..... 325 pounds

9. The ratio of the moduli of elasticity of 1:2:4 stone or gravel concrete and steel shall be taken as 1:15. The ratio of the moduli of elasticity of 1:1½:3 stone or gravel concrete and steel shall be taken as 1:12. The ratio of the moduli of elasticity of 1:2:5 cinder concrete and steel shall be taken as 1:30.

10. Slabs shall be not less than four inches in thickness for floors, and three and one-half inches for roofs.

11. The span length used in figuring bending moments for beams and slabs shall be taken as the distance from centre to centre of supports, but need not be taken to exceed the clear span plus the depth of beam or slab. Brackets shall not be considered as reducing the clear span.

12. Length of columns shall be taken as the maximum unsupported length.

13. All reinforcements shall be accurately located and secured against displacement. The reinforcement for slabs shall not be spaced farther apart than two and one-half times the thickness of the slab.

14. As a basis for calculations for the strength of girders, beams and slabs, the following assumptions shall be made:

(a) A plane section before bending remains plane after bending.

(b) The modulus of elasticity of concrete in compression remains constant within limits of working stresses fixed in these regulations.

(c) The adhesion between concrete and reinforcement is perfect.

(d) Concrete has no value in resistance to tension.

(e) Initial stress in the reinforcement due to the contraction or expansion in the concrete is negligible.

15. The bending moment of slabs uniformly loaded and simply supported shall be taken as ⅛ WL. where W = total load and L = span.

16. The bending moments at the centre and at intermediate supports of floor slabs continuous over two or more supports shall be taken as 1/12 WL.

17. The bending moments of slabs that are reinforced in both directions and supported on four sides and fully reinforced over the supports (the reinforcement passing into the adjoining slabs) may be taken as 1/F WL. for loads in each direction, in which F = 8 when the slab under consideration is not continuous or when continuous over one support, and F = 12 at both centre and supports, when the slab is continuous over both supports. The distribution of the loads shall be determined by the formula.

$$r = \frac{L^4}{L4 \text{ plus } b^4}$$

in which r equals proportion of load carried by the transverse reinforcement, L equals length, and b equals breadth of slab.

18. Simply supported beams shall be considered as simple beams with bending moments of ⅛ W.L.

19. Beams supported at one end and continuous at the other shall be considered as partially restrained with a bending moment of 1/10 WL at the centre and over intermediate support.

20. Beams supporting rectangular slabs reinforced in both directions shall be assumed to take the proportions of load as determined by the formula in paragraph 17.

21. The bending moments at centre and support for beams or girders continuous over two or more supports shall be taken as 1/12 WL.

22. The bending moments due to other than uniformly distributed loads shall be computed according to accepted theory.

23. Members of web reinforcement shall be so designed as to adequately take up all involved stresses throughout their entire length. They shall not be spaced to exceed three-fourths of the depth of the beam in that portion where the web stresses exceed the allowable value of concrete in shear web reinforcement, unless rigidly attached, shall be placed at right angles to the axis of the beam and carried around the extreme tension member.

24. Where adequate bond between slab and web of beam is provided, the slab may be considered as an integral part of the beam, provided its effective width shall not exceed on either side of the beam one-sixth of the span length of the beam nor be greater than six times the thickness of the slab on either side of the beam, the measurements being taken from edge of web.

25. Axial compression in reinforced concrete columns without hoops, bands or spirals, and with not less than one-half more than four per cent. of vertical reinforcement secured against lateral displacement by steel ties placed not farther apart than fifteen diameters of the rods nor more than twelve inches, shall not exceed 500 pounds per square inch on the total area of the concrete plus 6,000 pounds per square inch on the vertical reinforcement, except that the stress on the effective area of the concrete, if the entire load were distributed thereon, shall in no case exceed 750 pounds per square inch, plus 9,000 pounds per square inch on the vertical reinforcement.

26. Axial compression in reinforced concrete columns with not less than one per cent. of hoops or spirals [that is, a volume of steel equal to one per cent. of the column of concrete within the hoops or spirals for a unit length of column] spaced not farther apart than one-sixth of the diameter of enclosed column, and in no case more than three inches; with not less than one nor more than four per cent. of vertical reinforcement, shall not exceed 725 pounds per square inch on the effective area of the concrete, nor 8,700 pounds per square inch on the vertical reinforcement.

27. Axial compression in structural steel columns thoroughly encased in concrete having a minimum thickness of four inches and reinforced with not less than one per cent. of steel equally divided between vertical reinforcement and hoops or spirals spaced not more than twelve inches apart may be taken at 16,000 pounds per square inch on the net section of the structural steel, no allowance being made for the concrete casing. The hoops or spirals of the concrete casing shall be placed not nearer than one inch from the structural steel or the outer surface of the concrete. The ratio of length to least radius of gyration of the structural steel section shall not exceed 120.

28. In reinforced concrete columns the compression on the concrete may be increased twenty per cent. when the fine and coarse aggregates are carefully selected and the proportion of cement to total aggregates increased to one part of cement to not more than four and one-half parts of aggregate, fine and coarse, either in proportion of one part of cement, one and one-half parts of sand and three parts of stone or gravel, or in such proportions as will secure the maximum density. The unit stress on the vertical reinforcement in such columns shall not exceed twelve times the unit stress on the concrete.

29. Bending stresses in columns, due to eccentric loads, shall be provided for by increasing the section of concrete or steel until the maximum stress shall not exceed the allowable working stress.

30. The effective area of the concrete of a column shall be taken in plane columns as the area of concrete within the lines connecting the vertical reinforcement and in hooped columns as within the hoops or bands.

31. In columns the ratio of length to least side or diameter shall not exceed fifteen, but in no case shall the least side or diameter be less than twelve inches.

32. Reinforced concrete floors may be constructed with alternate rows of hard burned terra cotta tile, concrete blocks or other incombustible material and ribs of reinforced stone or gravel concrete. The design of such floor shall conform in all respects to the provisions of this section as far as they are applicable. The tile or blocks shall be given the following values when placed in compression. Extreme fibre stress for terra cotta 500 pounds per square inch, for concrete blocks 200 pounds, shearing stress for terra cotta 200 pounds per square inch, for concrete blocks 100 pounds. Adhesion between terra cotta and concrete composed of one part of Portland cement, two parts sand and four parts stone or gravel or between Portland cement mortar 40 pounds per square inch. Adhesion between concrete blocks and stone concrete or mortar 20 pounds per square inch; ratio of modulus of elasticity of terra cotta to steel with Portland cement mortar joints shall be taken 1:10. Where other materials than terra cotta or concrete blocks are used, they shall be considered only as fillers for the purpose of forming a flat ceiling and shall not be considered in the design except as dead load, and there shall be at least a two-inch concrete slab over the top, which may be used in the design of the reinforcing concrete ribs if cast at the same time with the ribs. The concrete in such slabs shall be of the same mixture as the concrete of the ribs. Such tile or concrete block fillers shall be grooved or bevelled to form a mechanical bond with the reinforcing concrete ribs. The hollow tile or blocks shall be thoroughly wet before the concrete is poured.

The tiles or blocks shall be laid with broken joints when laid in continuous rows with joints between ends of blocks thoroughly grouted or filled with Portland cement mortar. If the blocks are laid without mortar between abutting ends they shall not be considered as part of the structural members.

33. Exterior and interior bearing and enclosure walls of reinforced concrete, supporting floor and roof loads shall be securely anchored at all floors and of such thickness that the compression stress shall not exceed 250 pounds per square inch, but in no case less than eight inches thick. The thickness shall not be less than one-twentieth of the unsupported height. All such walls shall be reinforced with steel, running both horizontally and vertically, and weighing not less than one-half pound per square foot of wall.

34. In footing for walls and columns the steel shall be protected by at least four inches of concrete.

35. The steel reinforcement in columns and girders shall be protected by a minimum of two inches of concrete; in beams and walls by a minimum of one and one-half inches, and in floor slabs by a minimum of one inch of concrete.

36. The mixing and placing of the concrete shall conform in all respects to the requirements of section 57.

37. Where new methods or principles in combining concrete and steel are proposed for reinforced concrete buildings or structures not provided for in section 108, the Superintendent shall investigate such new construction and issue regulations under which such construction may be used. No such regulation, however, shall have the effect of altering the working stresses for concrete and steel and the fire-proofing requirements required in section 108.

38. The builder may be required to make load tests on any portion of a reinforced structure within a reasonable time after erection. The tests shall be made under the direction of the Superintendent, and shall show that the construction will sustain safely a load of twice the live load of which it was designed. Test loads shall remain in place at least twenty-four hours.

Section 109.

Chimneys, Smoke Flues, Gas Flues and Fireplaces.

1. Every smoke flue hereafter erected shall be of brick or stone laid in cement mortar, reinforced concrete or other approved incombustible material, extending at least four feet above the highest point of contact with the roof and shall be properly capped with terra cotta, stone, cast iron, or other approved incombustible weather-proof material.

2. The brickwork or reinforced concrete of the smoke flues of all boilers, furnaces, baker's ovens, large cooking ranges, large laundry stoves and all flues for a similar purpose shall be at least eight inches in thickness, except that such walls of smoke flues used exclusively for ordinary stoves or open fireplaces shall be not less than four inches on the face and eight inches on the ends. Where two or more smoke flues are contained in the same chimney or breast, the walls between the several flues shall be not less than four inches thick. The walls of stone smoke flues shall be four inches thicker than required for brick or reinforced concrete. No smoke flue shall have smoke pipe connections in more than one story of a building.

3. Every smoke flue contained in a chimney or breast hereafter erected, shall be lined with well-burnt terra cotta pipe, made smooth on the inside from the bottom of the flue or from the throat of the fireplace, if the flue starts from a fireplace and carried up continuously the entire height of the flue. The ends of the sections of all such lining pipes shall be laid in cement mortar, and the pipes shall be built in as the flues are carried up.

4. In no case shall a chimney be corbelled more than eight inches from a wall. No corbelling more than four inches shall be permitted in eight-inch brick walls. Piers which support chimneys shall start from their foundation on the same line with the chimney breast. They shall be not less than twelve inches on the face and shall be properly bonded into the walls. No chimney shall rest upon nor be carried by woodwork. No combustible furring or sheathing shall be placed against any smoke flue or chimney breast.

5. In every building or structure hereafter erected, where smoke flues start from the cellar or lowest story, one such flue shall have an internal cross-sectional area of at least ninety-six square inches and shall start at least three feet below the ceiling. In every building or structure hereafter erected less than seventy-five feet in height there shall be provided for each kitchen, except where gas burning appli-

ances are used, a flue at least sixty-four square inches in area, which flue shall be located in one of the walls of such kitchen.

6. The walls of flues used only for gas burning appliances shall be of brick or concrete at least four inches thick and shall be lined with hard burnt clay or terra cotta pipe as required in paragraph 3 of this section. Where two or more such flues are contained in the same chimney or breast, the walls between the several flues shall be not less than two thicknesses of the tile lining with joints broken, except that at least every third partition shall be not less than four inches thick of brick or its equivalent and bonded into the walls. Not more than one appliance or utensil in which gas is used as fuel shall be connected to a single flue, nor shall any appliance or utensil in which gas is used as fuel be connected to any flue to which any smoke pipe is connected.

7. The smoke flue of every high pressure steam boiler and every appliance producing a corresponding temperautre in the smoke flue shall, if built of brick, stone, reinforced concrete or other approved masonry, be lined on all sides with not less than four inches of fire brick, laid in fire mortar, for a distance of at least twenty-five feet from the point where the smoke connection of the boiler enters the flue.

8. Approved inside vertical smoke flues for boilers may be of metal at least No. 10 U. S. gauge, if enclosed in brick, stone, reinforced concrete or other approved masonry, not less than eight inches thick, with an air space at least four inches between lining and walls. Exterior metal smoke flues for boilers shall be of approved construction and when over twelve inches in diameter shall be at least No. 10 U. S. gauge.

9. The smoke flue of every smelting furnace and of every other similar device which heats the flue to an extremely high temperature, shall be built with double walls of thickness suitable for the temperature. There shall be an air space between the walls, and the inside wall shall be of firebrick not less than four inches thick.

10. Chimneys of cupola-furnaces, blast-furnaces and similar devices shall extend at least ten feet above the highest point of any roof within a radius of fifty feet thereof and be covered on top with heavy wire netting or other approved spark arrester. No woodwork shall be within three feet of any part of any such device or its chimney.

11. When a building or structure is carried up more than ten feet above the roof of an adjoining building or buildings, the owner of such building, if requested in writing, during construction, by the owner of the adjoining building or structure, shall at his own expense extend the adjoining flues of such adjoining building to the same height as the chimneys of his building, or shall supply sufficient flues connecting such adjoining flues with his chimneys.

12. Upon the completion of a building all flues shall be properly cleaned.

13. All fireplaces and chimney breasts where mantels are placed whether intended for ordinary fireplace use or not, shall have trimmer arches or other approved fireproof construction supporting hearths. The arches and hearths shall be at least twenty inches in width measured from the face of the chimney breast. The arches shall be of brick, stone, terra cotta or reinforced concrete of approved thickness. The length of the trimmer arch and the length of the hearth shall be not less than the width of the chimney breast. The hearth shall be of brick, stone, tile or other approved fireproof material. False fireplaces shall be placed only against unfurred masonry walls.

14. No coal burning heater of the Baltimore type shall be placed in a fireplace which does not conform to the foregoing requirements and have an incombustible mantel. No wood mantel or other woodwork shall be placed within eight inches of the side nor within twelve inches of the top of any open fireplace. No combustible summer piece or fireboard shall be used in connection with any open fireplace. The firebacks of all fireplaces shall be of approved masonry not less than eight inches thick. The fireback of every fireplace intended to be used for a wood fire shall have a facing of at least four inches of firebrick in addition to the eight inches of masonry hereinbefore required.

15. Flues in tenement houses for gas logs, ranges and heaters shall be as required in the Tenement House Law.

16. Smoke flues in existing dwellings or defective flues in dwellings hereafter erected may be lined with metal flue lining as approved by the Superintendent.

Section 110.

Smoke Pipes.

1. Smoke Pipes—No smoke pipes shall pass through any floor, nor through any non-fireproof roof. Smoke pipes for stoves, cooking ranges, hot air furnaces, low-pressure steam or hot water boilers shall be not less than eighteen inhces below any wood lath and plaster or other combustible ceiling, unless at least the upper half of such smoke pipe is properly protected by one inch or more of asbestos covering or its equivalent, having an air space of one inch between the pipe and the covering; or by a metal casing spaced two inches from the upperhalf of the pipe and conforming to the contour thereof. If so protected smoke pipes shall be not less than nine inches distant from any wood lath and plaster construction, woodwork or other combustible material. Where a smoke pipe passes through a wood lath and plaster or other combustible partition a section of the partition shall be removed and the smoke pipe so placed and secured that no part of it shall be nearer than twelve inches to any remaining combustible part of the partition. The section of the partition so removed may be replaced by approved fireproof material which fireproof material shall not be within two inches of any part of the smoke pipe.

2. Steam boilers, furnaces, ovens, ranges, coffee roasters and similar structures in which fires are maintained shall rest on the ground, a trimmer arch, or a fireproof floor constructed in accordance with section 104. The clearance between a high pressure steam boiler or furnace producing a high degree of heat and any combustible construction shall be not less than thirty-six inches; the clearance of their smoke pipes may be reduced to eighteen inches if covered with at least three inches of asbestos cement or its equivalent? Such clearance of low pressure boilers, hot air furnaces and similar appliances shall be not less than eighteen inches. The steam dome of a boiler shall be not nearer than ten inches to combustible material unless it is protected with two inches of asbestos cement having smooth finish or its equivalent, in which case it may be within five inches.

Suspended shields or other suspended fire-retardants forming concealed or inaccessible spaces over boilers or furnaces are prohibited.

Section 111.

Hot Air Flues, Pipes and Vent Ducts.

1. Hot Air Furnace Flues and Pipes—All stone or brick hot air furnace flues shall be lined with tin or other suitable sheet metal or burnt clay pipe.

2. Hot Air Furnace Pipes in Cellars—Horizontal hot air furnace pipes shall be placed at least six inches below wood floor beams or wood lath and plaster ceiling; if the floor beams or ceiling are protected by metal lath and plaster or its equivalent, then the distance shall be not less than three inches. Cold air ducts of hot air furnaces shall be of metal or other approved fireproof material.

3. Protection of Woodwork Against Hot Air Furnace Pipes—Hot air furnace pipes contained in combustible partitions shall be placed inside another pipe one inch larger in diameter; the outside pipe shall be at least one and one-half inches away from the woodwork which shall be tin lined, or in lieu of the above protection, four inches of brickwork or concrete may be placed between the hot air pipe and the woodwork. This shall not prevent the placing of metal lath and plaster directly on the face of hot air pipes or the placing of woodwork on such metal lath or plaster, provided the thickness of the plaster is not less than seven-eighths of an inch. Metal hot air furnace pipes if run between floor and ceiling shall be double with one inch air space; the outside pipe shall be two inches from any woodwork which shall be covered with metal. Hot air furnace pipes in closets shall be double, one and one-half inches apart; the outside pipe shall be not less than No. 18 U. S. gauge. Hot air furnace pipes passing through floors shall be double, one and one-half inches apart; the outside pipe shall be not less than No. 13 U. S. gauge, extended from the under side of the ceiling to six feet above the floor. The air space between pipes shall be open at bottom and closed at top.

No hot air furnace pipe shall be placed between floor and ceiling, or in a stud partition, or in any wood enclosure, unless it be at least eight feet distant in a horizontal direction from the furnace.

4. Registers for Hot Air Furnaces—Every hot air furnace shall have at least one register without valve or louvres.

5. All registers used in connection with hot air furnaces placed in any woodwork or combustible floors shall have stone or iron borders firmly set in plaster of paris or gauged mortar. The register shall rest upon the border.

All register boxes used in connection with hot air furnaces shall be made of tin plate or galvanized iron with a flange on the top to fit the rabbet in the border. The register box shall be enclosed in a tin or galvanized iron casing spaced at least two inches from the sides of the box and extending from the under side of the border to and through the ceiling below. The upper end of the casing shall be turned under the border.

Registers located over a brick furnace shall be supported by a brick shaft built up from the cover of the hot air chamber; such shaft shall be lined with a metal pipe, and all wood beams shall be trimmed away not less than three inches from the outer face of the shaft.

When a register box is placed in the floor over a portable furnace, the space on all sides between the casing and the register box shall be not less than four inches.

Section 112.

Heating and Cooking Apparatus, Vent Flues and Ducts.

1. All matters in connection with the installation or alteration of heating and cooking appliances which in any way affect or modify the construction of a building shall be subject to the approval of the Superintendents. Due notice shall be sent to the Bureau by the owner before the erection or alteration of any such appliance so affecting the construction.

2. Steam and Hot Water Pipes—Steam or hot water heating pipes shall not be placed within less than one inch of any woodwork unless the woodwork is covered with sheet metal, in which case the distance shall be not less than one-half inch. Every steam or hot water heating pipe passing through combustible floors and ceilings or wood lath and plaster partitions, shall be protected by a metal tube one inch larger in diameter than the pipe. All wood boxes or casings inclosing steam or hot water heating pipes or wood covers to recesses in walls in which steam or hot water heating pipes are placed, shall be lined with metal.

3. Pipe Coverings—Coverings of steam and hot water pipes shall be of incombustible material.

4. Vent Flues and Ducts—Vent flues or ducts for the removal of foul air, in which the temperature of the air cannot exceed that of the room, may be constructed of sheet iron or other incombustible material, and when used in connection with an exhaust fan shall not be placed nearer than one inch to any woodwork.

Vent flues and ducts connected with hoods over cooking ranges shall be constructed in accordance with the requirements for smoke flues, section 109, and for smoke pipes, section 110, and be used for no other purposes.

Section 113.

Frame Buildings Within the Fire Limits.

1. No frame structures shall be erected within the fire limits prescribed in section 13, except outhouses, as defined in section 3, and temporary one-story structures for the use of builders, and temporary stands and platforms, for which permits are issued by the Superintendent.

2. Wood piazzas or balconies which do not exceed eight feet in width and do not extend more than three feet above the second story floor beams, may be erected upon dwellings, provided the roofs of same are covered with approved incombustible materials.

3. No existing frame building may be raised to a height exceeding thirty-six feet six inches. When raised, it shall comply with all the requirements and provisions of this code relating to frame buildings, and the stresses in the material thereof shall be kept within the limits prescribed in section 13.

4. No building less than twenty-five feet in height may be raised. This shall not prohibit, increasing one story and basement dwelling houses one additional story. In increasing the height of any such building the entire area which the building covers may be raised to a uniform height. An extension of less width than the main building may be increased to the full width of the main building, with the same kind of material as the main building, but shall not be increased in height. Any such building may be extended on front and rear by not more than fifteen feet. This extension shall not be higher or wider than the main building. In no case shall a frame extension be erected within three feet of a side or rear line of a lot unless the space between the studs of such side is filled in solidly with not less than four inches of brickwork or other fireproof material.

A frame building more than two stories in height now or formerly used as a residence, hereafter raised or altered shall be used only as a residence or may be used for stores on the first floor. If any such building shall have been built before the street upon which it is located is graded, or if the grade is altered, such building may be raised or lowered to meet the requirements of the grade.

5. No frame building shall be moved from without to within the fire limits, nor when within the fire limits moved to another lot within the fire limits.

6. Hereafter, within the fire limits, wood or frame buildings, including those having brick or other fronts, may be repaired or altered, whether damaged by fire or not, to an extent not exceeding fifty per cent. of the value thereof, exclusive of the valuation of the foundation, provided such buildings are neither raised, lowered or enlarged, except as provided in this section.

If the damage by fire shall amount to more than fifty per cent. of the value of the building, exclusive of the value of the foundation, then such building shall not be repaired or rebuilt, but shall be taken down.

In case the owner of the building which it is proposed to repair or alter, or which has been damaged by fire, shall be dissatisfied with the decision of the Superintendent having jurisdiction that the proposed alteration or damage exceeds fifty per cent. of the value thereof, exclusive of the value of the foundation, then the amount and extent of such alteration or damage shall be determined by a Committee of Surveyors as provided in section 5 of this Code, and such building shall in no manner be repaired, altered or rebuilt until after their decision shall have been rendered.

Section 114.

Frame Buildings Outside of Fire Limits.

1. Frame buildings may be erected outside the fire limits, and existing frame buildings outside the fire limits may be altered, extended, raised or repaired, provided such new buildings and alterations fully comply with all the provisions of sections 114 to 118, inclusive.

2. Floor beams and rafters shall be not less than two inches in thickness. All frame or wood buildings exceeding fifteen feet in height shall have their sills secured to the foundations in an approved manner and be erected with sills, posts, girts and plates of suitable size and materials with proper mortise and tenon framing and braced with studs at all angles, but this shall not prohibit the use of balloon framing with proper sills and ribbon strip not less than 1¼ by 6 inches where diagonal sheathing is used.

4. Except as required by section 116 (1) frame tenement houses shall have the side walls filled with incombustible material as defined in paragraph 8 of this section.

5. No frame building without the fire limits shall be moved from one lot to another until a permit has been obtained from the Superintendent.

6. Frame buildings hereafter erected or altered shall not exceed forty feet in height nor more than three stories.

7. Frame dwellings shall not exceed four thousand square feet in area. No other frame building shall exceed two thousand five hundred square feet in area, except that one-story structures may have an area of five thousand square feet.

8. The combined area of frame buildings, sheds and outhouses located on any lot shall not exceed eighty per cent. of the lot area. In no case shall a frame building be erected, altered, raised or extended within three feet of the side or rear line of a lot, unless the space between the studs on such side be filled in solidly with not less than two and one-half inches of brickwork or other fireproof material.

9. Where brick, stone, or concrete walls, or walls of hollow blocks (as provided in section 56) are used in place of frame walls the floor or roof beams shall be at least as thick as provided in this section.

10. Wood partitions supported on wooden girders and columns may be used as bearing partitions.

Section 115.

Foundations for Frame Buildings.

1. The foundation walls of frame dwellings exceeding fifteen feet in height shall rest on footings of brick, stone or concrete not less than eight inches in thickness. All footings shall extend at least four and one-half inches outward from each side of the bottom of the foundation walls which rest upon them.

2. The bottom of footings for frame buildings shall rest upon solid ground not less than four feet below the surface, unless solid rock occurs above this point, or upon piles or ranging timbers of wood where necessary. The foundation walls of frame structures exceeding fifteen feet in height, if of stone, shall be not less than eighteen inches thick, and if of brick or concrete, not less than twelve inches to the grade and eight inches thick to the under side of the sill. If the foundation and

first story walls are constructed of brick or concrete, the foundation walls shall be not less than twelve inches thick to the first tier of beams and eight inches thick from the first to the second tier of beams, or if these walls are constructed of stone, they shall be not less than twenty inches for the foundation walls and eighteen inches for the first story wall, and if the walls are faced with ashlar, the total thickness shall be four inches more than required in this section.

Section 116.

Walls and Partitions in Frame Buildings.

1. When three or more frame buildings are built in a continuous row a division or party wall shall be provided at least every fifty feet on centres, and shall be of brick or other approved fireproof material not less than eight inches thick. These walls shall extend from front to rear, be solid, without openings, extend not less than two feet above the roof boards and be properly coped.

Other division walls of brick or concrete shall be not less than eight inches thick above the foundation wall and extend eight inches above the roof boards and be properly coped.

When stud partitions separate frame buildings, the division studding shall be not less than four inches thick and filled solidly with brickwork or other approved fireproof materials, extending from the sill to the under side of the roof boards.

2. Posts of wood and wood girders or other approved supports may be used instead of brick fore and aft partitions, in cellars of frame buildings.

3. The walls of all interior shafts in frame buildings, including dumbwaiter shafts, may be of wood, but the interior surfaces shall be covered with metal lath, plaster board at least one-half inch thick and plastered in an approved manner or other approved fireproof covering. All interior vent and dumbwaiter shaft in frame buildings shall be supported and enclosed in cellars in eight-inch brick or concrete walls.

4. Partitions separating stores or spaces occupied for business purposes from halls and stairways serving as means of ingress or egress to any part of a building used for purposes other than business when not of incombustible material shall be covered with plaster of approved thickness on metal lath, plaster boards or other approved incombustible material.

Section 117.

Ceilings in Frame Buildings.

1. The ceiling over every cellar or lowest floor in every frame building more than one story in height hereafter erected, where the beams are of wood, shall be plastered in an approved manner.

2. The plaster on ceilings over stores or spaces occupied for business purposes shall be of approved thickness on metal lath, plaster boards or other incombustible material, excepting where the enitre building is used for business purposes.

Section 118.

Chimneys.

1. All chimneys in frame buildings shall be built of brick, stone or other approved fireproof material, as required in section 109.

Section 119.

Requirements for Public Safety.

1. In all buildings or parts of buildings of Classes A, B, E and F, also hotels and clubhouses, occupied for purposes of assembly, amusement or instruction (other than theatres, opera houses and buildings used for motion picture show houses accommodating more than 600 persons which are provided for in section 120), where large numbers of people may congregate, the halls, doors, stairways, seats, passageways and aisles, and all lighting and heating appliances and apparatus shall conform to the requirements of this code and the requirements of all laws and ordinances to facilitate egress in case of fire or accident, and to afford adequate security.

2. Motion picture show houses accommodating less than 600 persons shall be constructed to conform to the requirements of the ordinance regulating such structures.

3. Amusement and similar devices operated by mechanical, electrical or other power shall be erected, installed and maintained as required by the rules and regulations of the Superintendent as required in section 2, and the Superintendent is hereby empowered to make such rules and regulations as to the manner of construction and materials required in the erection or alteration of such devices, and such structures shall be subject to such test as may be required by the Superintendent.

Section 120.

Theatres and Opera Houses and Places of Entertainment.

1. Every theatre, opera house, or every building, or part of building or structure hereafter erected or altered and intended to be used for theatrical or operatic purposes, or for public or private entertainment of any kind for the accommodation of more than three hundred persons, or for a motion picture show house for the accommodation of more than six hundred persons, shall be constructed as required in this section.

2. The Superintendent shall determine the number of persons which every such building may accommodate. This determination shall be based on the actual number of seats and an allowance of three square feet per person for all parts of auditorium or galleries where "standing room" may be provided. By standing room is meant such space in which by ordinance of the Board of Aldermen or other legal authority persons may be, or may have been permitted to stand during any performance. Such measurements are exclusive of aisles, passageways and lobbies. No more than the number so determined and certified by the Superintendent shall be allowed in such structure at any one time.

3. No building or part of building which at the time of the passage of this Code is not in actual use for the purposes set forth in Par. 1 of this section may be altered, extended or its use converted to such purposes unless made in every respect to conform to the requirements of this section.

4. No building hereinbefore described shall be opened to the public until the Superintendent shall have approved of same in writing as conforming to the requirements of this Code; nor until the Fire Commissioner shall have certified in writing that the requirements of the Fire Department have been complied with and that all appliances for the extinguishing of fire and are in complete and satisfactory working condition.

5. A roof garden or open air auditorium (but no other place of public amusement) may be constructed above a fireproof building used for the purposes referred to in paragraph 1 of this section, built in conformity with the requirements of this section. Such roof garden or open air auditorium shall have not less than 60 per cent. of its total floor area open to the sky without a roof, except that a cover of glass and metal skylight construction may be provided, and no part of its seating floor, or space upon which seats may be placed, shall be at greater height than ninety feet above the level of the curb in the street at the main entrance to the building. The total capacity of such roof garden or open air auditorium shall not exceed 750 persons, figured on the same basis as that provided elsewhere in this section for the calculation of capacity. The construction of such roof garden or open air auditorium shall be fireproof and shall conform in every way to the requirements of this section. No portion of a roof garden shall be above a stage.

6. In a roof garden the size of entrances and exits, corridors and stairs shall be 50 per cent. greater than the corresponding requirements called for in this section for theatres where the orchestra floor is at or about the street level. If an audience is to be assembled in the building or part of building referred to in paragraph 1 of this section, at the same time as in the open air auditorium or roof garden constructed above the same, then the provisions for such entrance and exit herewith required for the latter shall be entirely distinct from and in addition to the provisions for exits and entrances, corridors and staircases required for the structure below.

If any structure is so built over the ceiling or roof of any building or parts of building referred to in paragraph 1 of this section, the girders, trusses or other metal members supporting said structure shall be protected against fire by at least four inches of fireproof material.

7. No portion of any building hereafter erected, extended or its use altered, used or intended to be used for the purposes referred to in paragraph 1 of this section, shall be occupied or used as a factory, workshop or manufactory, or for storage purposes, except as hereinafter specifically provided. No store or room shall be let or used for carrying on any business dealing in any article or material dangerous to life in the opinion of the Fire Commissioner.

8. The before-mentioned restrictions relate not only to that portion of the building which contains the auditorium and the stage, but apply also to the entire structure in conjunction therewith.

9. No workshop, kitchen, storage or general property room shall be allowed in or under the auditorium, above the stage or under the same, or in any of the fly galleries, but such rooms or shops may be located in the rear of, or at the side of the stage, and in such cases they shall be separated from the stage by a brick or concrete wall not less than twelve inches in thickness or other equally efficient cut-off and the openings leading into said portion shall have approved self-closing fireproof doors on one side of the wall and approved automatic fire doors on the other side of the wall.

10. No sleeping accommodations shall be allowed in any part of the building communicating with the auditorium or stage.

11. Interior walls built of fireproof materials shall separate the auditorium from the entrance vestibule and from any communicating room or rooms over or under the same, also from any lobbies, corridors, refreshment or other rooms forming part of the theatre; and in all such walls the windows and door frames and all sashes and doors shall be of approved fireproof construction, and the sashes made stationary and glazed with wired glass.

12. All floor surfaces shall be of concrete or other incombustible material, and no wood boards or sleepers shall be used as a covering over these floors, seat platforms, aisles, steps, landings, passages or stairs.

13. No combustible doors or trim shall be used in the auditorium and none of the walls or ceilings shall be covered with wood sheathing, wood wainscoting, or other combustible material, but this shall not preclude the construction of a wood sounding board over orchestra pit when the same extends back of and below the overhang of the stage, provided the said wood sheathing be properly fire stopped by a twelve-inch brick wall back of the same, and also have a proper fireproof construction directly under the overhang of the stage extending from the brick wall to the apron of stage. Nothing herein contained shall prohibit padding the fireproof doors for acoustic purposes.

14. All seats in the auditorium except those contained in boxes accommodating not more than twelve persons shall be firmly secured to the floor and shall be placed not less than thirty-two inches from back to back, measured in a horizontal direction. If benches without arms between seats are used their capacity shall be figured on the basis of one person to each eighteen inches in width.

No seat in the auditorium on the orchestra floor shall have more than six seats intervening between it and an aisle, or more than thirteen seats in a row between any two aisles. No seat in any gallery shall have more than five seats intervening between it and an aisle, or more than twelve seats in a row between any two aisles.

15. There shall be no more than twelve feet rise, measured vertically, in any aisle in any gallery without direct exit by tunnel or otherwise, to a corridor or passage with a free opening on to the gallery stairs or other direct discharge to the street. At such elevation of twelve feet or less an intervening or cross aisle leading directly to an exit or entrance may be substituted for the tunnel. No such tunnel or cross aisle shall be less than four feet wide in the clear.

16. No platform in galleries formed to receive the seats shall be more than twenty-four inches in height of riser at the centre aisle, nor less than thirty-two inches in width of platform. Every such platform shall be at least nine feet from the ceiling.

17. Where the platform riser exceeds twenty inches in height there shall be a metal guard rail in front of every row of seats in each gallery; these rails shall be not less than two feet six inches high, of substantial construction and shall continue along aisle steps for a distance of not less than ten inches forward of each seat platform on both sides of steps.

18. Aisles shall be not less than three feet wide at the beginning and shall be increased in width towards the exits and entrances at the ratio of not less than one and one-half inches to five feet of run.

19. Floors at all exits shall be flush with adjacent inside floors and shall extend for an unbroken width of not less than four feet in front of each exit, and no steps down shall be nearer than one foot to the door opening.

20. Steps in any aisle shall be the full width of the aisle. No risers shall be more than nine inches in height, and no tread shall be less than ten inches in width, and whenever the rise of seat platforms is four inches or less, the floor of the aisles shall be made as a gradient. Where steps are placed in passages they shall be grouped together and shall be clearly lighted. No stool, seat or other obstruction shall be placed in any aisle.

21. The width of passages and hallways shall be computed in the same manner as that hereinafter provided for stairways and no passage shall be less than five feet in width.

22. All passages, hallways and stairways leading from any balcony or gallery in any direction shall permit of free passage without returning to an outer exit of the building.

23. The aggregate capacity of the foyers, lobbies, hallways, passages and rooms for the use of the audience, not including aisle space, shall on each tier be sufficient to contain the entire number to be accommodated on such tier, in the ratio of 150 square feet of floor space for every hundred persons.

24. The term "exit" as used in this section refers to emergency exits only; the term "entrance" refers to all other traffic ingress or egress.

25. For each tier the aggregate width in feet of each of the following shall be not less than one-fortieth of the number of persons to be accommodated on that tier: (a) entrance doors; (b) entrance stairs; (c) entrance passages; (d) exit stairs; (e) exit passages. The aggregate width in feet of the exit doorways opening from each gallery, shall be not less than one-twenty-fifth of the number of people to be accommodated on that gallery.

26. A common place of entrance may serve for the orchestra floor of the auditorium and the first gallery, provided such entrance and the passages leading thereto are of the width required for the aggregate capacity of these two tiers.

Distinct and separate places of entrance shall be provided for each gallery above the first.

27. From the auditorium at least two exits remote from each other leading into open courts or streets shall be provided in each of both side walls of the auditorium on all tiers. Each exit shall be provided with approved fireproof doors.

28. Every entrance and exit doorway opening from the auditorium shall have over the same on the auditorium side the word "EXIT" inscribed in letters not less than six inches high, or an illuminated sign with letters of the same height. Where illuminated signs are not provided there shall be at least one red light over each entrance and exit, opening from the auditorium and stage sections. Auditorium entrances and exits shall be numbered with figures not less than six inches high.

29. There shall be legibly printed on the program of each performance a separate diagram or plan of every tier. Each such diagram shall occupy a space not less than fifteen square inches and shall show distinctly the entrances and exits from each tier and where they lead.

30. The minimum width of doorways shall be five feet in the clear, except exit doorways, which may have a minimum width of four feet.

31. All doors of exits or entrances shall open outwardly and be hung in such a manner as not to obstruct any part of the required width of a doorway, passage or stairway. The fastenings of these doors shall be such as can readily be opened from the inside at all times without the use of keys or any special knowledge or effort. The use of draw bolts is prohibited.

32. Where any entrance does not open directly on a street, the corridor or passage connecting it with the street shall be constructed of continuous walls of brick at least eight inches thick, or other approved fireproof material, and the roof construction of these corridors must be fireproof and of strength to sustain a live load of 150 pounds per square foot. The height of such corridors shall be not less than ten feet throughout. No doors or windows shall be permitted in the side walls, floor or roof.

33. When stairs return directly on themselves, a landing of the full width of both flights, without any steps shall be provided. The outer line of landings shall be curbed to a radius of not less than two feet; this provision, however, shall not apply to emergency exit stairs on outside of buildings. Stairs turning at an angle shall have a proper landing. In stairs, when two side flights connect with one main flight, the width of the main flight shall be at least equal to the aggregate width of the side flights. No stairway shall ascend to a greater height than twelve feet without a landing, and the length and width of such landing shall be not less than the width of the sairs; no run of stairs shall consist of less than three risers between platforms.

34. All stairs shall have hand rails as provided in section 18.

35. The entrances opening directly on a street shall be on a level not higher above the sidewalk than four steps of six inch risers each and twelve inch treads, exclusive of nosing.

36. Where the number accommodated in a gallery exceeds two hundred, there shall be at least two separate and distinct entrances. No entrance stairs to any tier in the auditorium shall be less than five feet wide.

37. All entrance stairs for the use of the audience (excepting those leading to the first gallery only, which may be open on one side), shall be enclosed with walls

of brick or other approved fireproof materials, in the stories through which they pass. There shall be no communications above the street or court grade in any of said stairway enclosures, other than the communication from the tier for which the stairway is exclusively intended, except that the same stairway may serve entrances for two galleries where the number which may be accommodated by such stairway does not exceed 150 persons for each gallery independently of the exit stairways. No stair from a gallery shall communicate with the basement or cellar. No door shall open immediately upon a flight of stairs, but a landing at least the width of the door shall be provided between such stairs and such door.

38. All stairs shall have treads of uniform width and risers of uniform height throughout in each flight. In no case shall the risers in any stairs exceed seven and three-fourths inches in height nor shall the treads exclusive of nosing be less than 10 inches wide. No circular or winding stairs shall be permitted and no winders shall be introduced in any stairs.

39. Entrance stairs and passages for the dressing rooms shall be at least thirty-six inches wide and extend independently to the street or court. No stairs in the stage section shall be less than thirty inches wide. At least two independent staircases, with direct exterior outlets at court or street grade, shall be provided for the service of all tiers in the stage section, and one stairway shall be located on each side of the stage.

40. Exit stairs from each gallery shall be, and other stairs required by this section may be, tower stairways, or, in lieu thereof, exterior fireproof stairway may be used as required in section 18. The width of exit stairway may be reduced 15 per cent., if tower stairways are provided, except that the minimum width shall be forty-four inches. Exit stairs shall have risers not exceeding seven and three-fourths inches and treads not less than ten inches, exclusive of nosing. The stairs for the exists from each tier shall extend to the court or street grade independently of the stairs or exits from other tiers, except that a tower stairway may serve two tiers if the width of stairs therein is equal to the combined width required for both tiers. Outside balconies shall be at least as wide as the required width of their stairways, but in no case less than five feet. No riser shall be nearer than one foot to the exit door opening.

41. All exit balconies and stairs shall be constructed of steel throughout or of other forms of approved fireproof construction. Risers, treads, platforms and balconies must be solid, without slats, and the construction shall be of strength to safely sustain a live load of 100 pounds per square foot. Sheet metal or other suitable solid material shall be provided to a height of not less than four feet on the outer side of all these open air stairs, balconies and platforms. All open air stairs, balconies and platforms shall be covered with a metal hood or awning to be constructed in an approved manner. There shall be no openings in any theatre wall between the outside balconies or stairways and their covers, except the required exits from the tier served by said stairs and balconies. No person of the audience must be obliged to pass alongside of more than one exit doorway after reaching an outside balcony to get to the ground.

42. At least two independent exterior exits shall be provided on a level with the stage for the service of the stage and floors below same. These exits shall be at opposite sides of the stage. Each tier of dressing rooms shall have an independent exit leading directly to a tower stairway or approved outside stairs, or to a court or street. The fly galleries shall be provided with adequate means of exit. All exits and fire escapes from the stage section shall be independent of the exits for the audience above the court or street grade. Stairs, if any, leading down from stage level shall be enclosed and protected by fireproof doors.

43. Every building or part of building referred to in paragraph 1 of this section shall have at least the front or one side wall bordering on a street, and not less than one-half of the openings required for entrance of the audience to the auditorium shall be provided in such wall or walls.

44. There shall be reserved for exit purposes an open court or space on the side or sides of the building, as follows:

In the case of a plot with streets on front, rear and both sides, or in the case of a double corner plot where both sides of the theatre border on streets, no courts will be required. On a double corner, single corner or inside plot when one side only of the building borders on a street, one court will be required located on the opposite side. On an inside plot where the building front only borders on the street, courts will be required on both sides.

45. The minimum width of open courts shall be eight feet when the total capacity is 750 or less and ten feet when the capacity is between 750 and 1,000, and when the capacity exceeds 1,000 people the width of the courts shall be increased one foot for each additional 500 people or fraction thereof in excess of 1,000.

46. Said open court or courts shall extend at least from the line of the proscenium wall forward the length of the auditorium to the wall separating the same from the entrance lobby or vestibule. This entire court area shall be open to the sky, except that stairs in tower stairways may occupy part of the court space if the required width of exit passageway is not obstructed.

47. Existing theatres erected in conformity with the amendments to the Building Code of 1904 may be permitted to limit the open court space according to the requirements of this section, provided that such theatres are equipped with a rigid curtain at the proscenium opening as specified in this section, and provided also that the requisite exit facilities are thereby in no way diminished.

48. Where said emergency courts do not open directly on a street, a separate and distinct corridor or passage shall continue directly to the street, around the building or through such structure as may be or may have been built on the street, but no such passageway shall pass under any portion of the auditorium or stage. Said corridors or passages shall be constructed fireproof all the way to the street in same manner as provided for the construction of corridors for entrances hereinbefore described. The corridor or passage leading from the court to the street shall be at least as wide as the court and there shall be no projections into the passage. The outer openings may be provided with doors or gates opening outward. During the performance these doors or gates shall be kept open; at other times they may be closed and fastened.

If entrances open on emergency courts or corridors the said courts or corridors shall be increased in width an amount at least equal to the width of the entrances which they serve.

49. The courts and corridors or passages shall not be used for storage purposes, nor for any purpose whatsoever except for exit and entrance and must be kept free and clear during performances.

50. All courts and corridors at all points of street entrance or exit shall be flush with sidewalk. To overcome any difference of level in and between courts, corridors, lobbies, passages and aisles on the ground floor, gradient shall be employed of not over one foot in ten feet, except that runs of not more than ten feet in length may be one in eight.

51. A wall built of brick or concrete not less than twelve inches thick in any portion shall separate the auditorium from the stage and shall extend at least four feet above the stage roof, or the auditorium roof if the latter be the higher. Any windows in the structure above the auditorium which face over roof of stage section when within 100 feet of the stage roof shall be protected with wired glass windows in metal frames with automatic closing attachments.

52. The proscenium opening shall be provided with a rigid fireproof curtain built in conformity with the following specification, or specifications approved by the Superintendent as being equivalent thereto in efficiency. The curtain shall be able to withstand a pressure of ten pounds per square foot over its entire surface without sufficient flexure to interfere with its perfect freedom of movement. It shall have a steel frame with an incombustible facing on the auditorium side, and be protected on the stage side by not less than one inch of approved fireproofing material. There shall be an air space between the fireproofing and the incombustible facing. The steel guides at the sides, the connections between the top of the curtain and the proscenium opening and between the bottom of the curtain and the stage shall be so arranged as to provide an efficient smoke seal throughout the entire perimeter of the curtain when the curtain is down. The curtain shall be operated by an hydraulic, electric or other approved apparatus. In addition to the ordinary operating mechanism there shall be an approved emergency device which will permit the curtain to descend by gravity, such device to be capable of operation from each side of the stage and from the tier galleries. No such curtain shall be erected until after the details of design, construction and operation have been approved by the Superintendent. Each manufacturer of theatre curtains, made in compliance with these provisions, shall submit a sample curtain not smaller than 100 square feet for such fire tests as required by the Superintendent. No make of curtain shall be used until it has been tested and approved by the Superintendent.

Counterweights shall be suspended at the extreme side or other walls of the stage section, and be enclosed by guards, and provided with counterweight stops.

53. Openings between the stage and auditorium other than the proscenium opening shall not exceed four in number, two at the approximate stage level and two in the musicians' pit; the size of any such openings shall not exceed twenty-one square feet. The openings at stage level shall have an automatic fire door on one side of the wall and self-closing fireproof door at the other side of the wall, and openings, if any, below the stage shall have self-closing fire doors, and all of said doors shall be hung so as to be opened from either side of the wall at all times.

54. All openings in exterior walls of stage section shall be protected by approved automatic fire doors or automatic self-closing metal sashes and frames, with wired glass.

55. All that portion of the stage extending from the stage side of the fireproof curtain and from the fireproof wall separating the space under the stage from the auditorium to the outer edge of the apron shall be fireproof. A wood finish floor without air space may be used in front of the curtain and on the stage.

56. All that portion of the stage, which is not movable, shall be of fireproof construction and designed to safely sustain a live load of not less than 100 pounds per square foot. The portion of stage floor usually embraced between the proscenium jambs, and from proscenium to rear wall, if not fireproof, shall be of heavy timber or steel beam construction with flooring not less than one and three-fourths inches finished thickness.

57. The fly galleries and the tie galleries shall be of fireproof construction, designed to sustain safely a live load of ninety pounds per square foot. No wood boards or sleepers shall be used as covering over these floors.

58. The gridiron or rigging loft shall have a lattice metal floor capable of sustaining a live load of seventy-five pounds per square foot and be readily accessible by metal stairs.

59. All entrances to the stage from the streets, alleys or open courts shall be vestibuled and supplied with self-closing fireproof doors to protect the stage from drafts of air.

60. All stage scenery, curtains and decorations made of combustible material, and all other combustible material on or about the stage shall be painted or saturated with some non-combustible material, or otherwise rendered safe against fire.

61. There shall be one or more ventilators, constructed of metal or other incombustible material, near the centre and above the highest part of the stage of every building or part of building referred to in paragraph 1 of this section, raised above the stage roof, and of a combined horizontal sectional area equal to at least 10 per cent. of the floor area within the stage walls. The openings in such ventilators shall have an aggregate sectional area at least equal to that required for the ventilators. Detailed drawings showing the construction and operation of the covers for the ventilators shall be approved by the Superintendent before construction is begun, and the entire equipment shall conform to the following requirements:

The covers shall be fitted with approved links of the thinnest metal practicable and the construction shall be such that when they are released by the fusing of the link the force of gravity shall cause them to open with certainty. Approved means shall be provided to prevent any failure to operate because of the effects of neglect, rust, dirt, frost, snow, expansion or contraction or of deformation of any part. The link and cord shall hold the covers closed against a force of at least thirty pounds excess counterweight tending to open the cover. Fusible links shall be placed in the ventilator above the roof line and at least in two other points in each controlling cord. No automatic sprinkler heads shall be placed in the ventilator space above the roof line. Each ventilator cover shall be operated daily by use of one of the cords.

62. If a skylight is placed in the roof, it shall be protected underneath by wire netting. Glass, if used in ventilators, must be protected from falling on the stage. A wire screen, if used under the glass, must be so placed that if clogged it cannot reduce the required vent area or intertere with the operative mechanism, or obstruct the distribution of water from the automatic sprinklers.

63. Actors' dressing rooms shall not be placed on or under the stage, nor in nor under the auditorium. They shall be placed in a separate section provided for that purpose. No dressing room ceiling shall be less than four feet six inches above the level of street or court adjoining.

64. The walls separating said section containing the dressing rooms from the stage or auditorium shall be of brick or concrete not less than eight inches in thickness, and each opening therein shall be protected with a self-closing fire door. The partitions dividing the dressing rooms, together with the partitions of every passageway from the same to the stage shall be constructed in accordance with section 106. All doorways in any of said partitions shall be protected by self-closing fireproof doors. All dressing rooms shall be ventilated by wired glass windows in metal frames to a street or to a court not less than twenty-four square feet in area.

65. All shelving and cupboards in every dressing room, property room or other storage rooms, shall be of incombustible material.

66. Every steam boiler shall be located outside of the buildings, either under the sidewalk or in an extension, but in no case under or within any portion of the building, and the space allotted to the same shall be enclosed by fire walls, and the ceiling of such space shall be of fireproof construction, and shall be provided with automatic fireproof doors.

67. No floor register for heating, ventilating or other purposes shall be permitted in aisles, corridors or passageways.

68. All blowers used to circulate air through heating or ventilating pipes with openings to the auditorium shall be provided with a device to stop the blower automatically in case of fire. Fusible links for this purpose shall be located near the blower, both inside and outside the pipe leading to openings in the auditorium.

69. No coil, radiator or pipe shall be placed so as to obstruct any aisle or passageway. Any exposed radiator or coil shall be guarded.

70. The stage section and every portion of the building devoted to the uses or accommodation of the public also all outlets leading to streets, including the open courts and corridors, shall be well and properly lighted during every performance, and until the entire audience has left the premises.

71. Where electric current from two separate street mains is available, two separate and distinct services shall be installed; one service shall be of sufficient capacity to supply current for the entire equipment of theatre while the other service shall be at least of sufficient capacity to supply current for all emergency lights, including the exit lights or signs, and all lights in outside courts, lobbies, stairways, corridors and other portions of theatre to which the public has access and which are normally kept lighted during the performance. Where only one supply from a street main is available the feed connection used exclusively for such emergency lights shall be taken from a point on the street side of the main service fuses. Where the source of supply is an isolated plant, within same building, an auxiliary service of at least sufficient capacity to supply all emergency lights shall be installed from some outside source, or from a suitable storage battery within the premises.

72. All "emergency lights" shall be controlled by a special switch located in the lobby and accessible only to authorized persons.

73. The stage switchboard shall have a metal hood over the top, running full length of the board and fully protecting it from anything falling from above.

74. Only electric light shall be used in the auditorium and stage sections, except that gas burners not larger than one foot burners may be used in dressing rooms. There shall be soldered to the fixtures strong metal wire guards or screens not less than ten inches in diameter so constructed that any material in contact therewith shall be out of reach of the flames. There may be gas outlet at each end of the footlight trough of sufficient size to accommodate three five-foot burners. These lights shall be protected by wire guards, as provided for dressing room jets.

75. A standard wet pipe system of approved automatic sprinklers shall be installed throughout the theatre, except in the auditorium, foyers, lobbies, passages and unused fireproof spaces above the auditorium, space over dynamos and switchboards, and above roof line in stage ventilators. A complete equipment of standpipes and hose connections shall also be provided, and this and the sprinkler equipment shall conform to the requirements of the Fire Commissioner.

Section 121.

Elevators and Escalators.

1. All elevators now in use, or that may hereafter be constructed, for the use of passengers or freight, shall have placed thereon or attached thereto, an approved automatic safety device which shall hold immovable and secure the carriage while any door to the elevator enclosure is open and unlatched; such automatic device, whether of electrical or mechanical design, shall place the power of operating the carriage beyond the control of the attendant, while such door is open and unlatched.

2. All existing elevators used for passenger or freight service shall within six months after this code is enacted be provided with automatic safety devices as required in this section for new elevators.

3. An approved emergency switch or a mechanical control may be placed in an elevator carriage to allow the same to be operated independently of the automatic safety device; and provided such emergency switch or mechanical control can be operated only during the application of constant pressure from the attendant's hand. It shall be a violation of this Code to make use of such emergency switch or mechanical control, excepting in cases of emergency and for making repairs to the elevator system.

4. All openings in sidewalks for elevators shall be provided with substantial metal guards or gates, at least three feet in height, to enclose the entire opening when doors are open.

5. Every escalator or moving stairway shall be provided with a switch or a mechanical control, to disconnect the power operating the same; such switch or mechanical control shall be placed in a conspicuous place, at the top and bottom of each run, to be sealed in a metal box with a glass cover, with a clearly painted sign marked, "In case of fire pull this switch."

6. Elevators and escalators, both public and private, shall be erected, installed and maintained as required by the rules and regulations of the Superintendent, as required in section 2, and shall be subject to such tests as the Superintendent may require.

7. Repairs to elevators, escalators and similar devices may be made without the filing and approval of drawings and descriptions in the Bureau of Buildings, but such repairs shall not be construed to include the changing of the type or make of elevator or power.

8. Accidents, affecting life or limb, occurring in or about any portion of any elevator or escalator system, shall be reported to the Superintendent, in writing, immediately after occurrence, by the owner of the building in which such accident has taken place, or his representative.

No parts shall be removed from, or repairs made to any portion of any elevator or escalator system upon which an accident, affecting life or limb, has occurred, until permission to do so is granted in writing by the Superintendent.

No elevator or escalator system upon or in which an accident, affecting life or limb, has taken place, shall be operated after the occurrence of such accident until permission to again start the same in operation is given in writing by the Superintendent.

The Superintendent shall be furnished with a full and complete report in writing of all accidents occurring upon any elevator or escalator system, by the owner of the building in which an accident has taken place, or his representatives.

Section 122.

Plumbing, Drainage and Gas Piping.

1. The plumbing, drainage and gas piping of all buildings, both public and private, shall be installed under the supervision of the Superintendent, in accordance with the rules and regulations, as required in section 2.

2. Every building hereafter erected and all factories, hotels, churches, theatres, schools and other buildings of a public character heretofore erected, in which gas or steam is used for lighting or heating, shall have provided on the piping an approved automatic and manual stopcock, valve or other appliance by means of which the flow of gas or steam can be shut off in case of fire or accident.

3. Repairs or alterations of plumbing or drainage may be made without filing drawings and descriptions, but such repairs or alterations shall not be construed to include cases where new vertical lines or horizontal branches of soil, waste, vent, or leader pipes are proposed to be used. Notice of such repairs or alterations shall be given to the Superintendent before the same are commenced, as prescribed by the rules and regulations, and the work shall be done in accordance with said rules and regulations. No repairs or alterations shall be made or caused to be made by any person other than a duly licensed and registered plumber.

Section 123.

Registration of Plumbers.

1. Once in each year every employing or master plumber carrying on his trade, business or calling in The City of New York shall register his name and address at the office of The Bureau of Buildings in the Borough of the said City in which he performs work, under such rules and regulations as the said Bureau prescribes.

2. After this Code takes effect, no person, corporation or copartnership shall engage in or carry on the trade, business or calling of employing or master plumber in the City of New York, unless the name and address of such person and the president, secretary or treasurer of such corporation and each and every member of such copartnership shall have been registered as above provided.

Section 124.

Fences, Signs, Billboards and Sky Signs.

1. Fences, signs or billboards within the fire limits shall be constructed of metal, except the uprights, supports, braces and ornamental mouldings for same. When the height of any fence, sign or billboard above curb is not more than ten feet, it may be constructed of wood.

2. Any letter, word, model, sign, device or representation in the nature of an advertisement, announcement or direction, supported or attached, wholly or in part, over or above any wall, building or structure, shall be deemed to be a sky-sign. Sky-signs shall be constructed entirely of metal, including the uprights, supports and braces for same. Such signs when placed on or over non-fireproof buildings shall not rest on any wood construction, and shall be independently supported on metal supports or masonry.

3. All fences, signs, billboards and sky-signs shall be erected entirely within the building line, except during the construction or alteration of a building, and be properly secured, supported and braced, and shall be so constructed as not to be or become dangerous.

4. Before the erection of any fence, sign, billboard or sky-sign shall have been commenced, a permit for the erection of the same shall be obtained from the Superintendent having jurisdiction, as provided in section 5. Each application for the erection of any fence, sign, billboard or sky-sign, shall be accompanied by a written consent of the owner or owners, or the lessee or lessees of the property upon which it is to be erected.

5. No other structure may be placed, erected, maintained or occupied upon or over the roof of any building except as provided in sections 35, 36 and 37. Whenever any structure on the roof of a building shall be erected or maintained in violation of the provisions of this code, the Superintendent shall order the same removed. In case the owner or lessee shall neglect or refuse to remove or cause the same to be removed within ten days from the service of a notice so to do, the said Superintendent of Buildings shall have power, and it shall be his duty, to immediately remove such fence, sign, billboard or structure, and the expense of such removal by the Superintendent of Buildings shall be a first lien upon the property.

Section 125.

Electric Signs.

1. Any letter, word, model, sign, device or representation used in the nature of an advertisement, announcement or direction illuminated by electricity, erected on any building in The City of New York, and extending beyond the building line, shall be deemed to be an electric sign.

2. Electric signs are permitted in The City of New York and the City Clerk is empowered to issue licenses therefor under the following terms and conditions, to wit:

A—Upon the payment by the applicant of an annual license fee of 10 cents for each square foot of sign space or part of square foot of such sign space displayed on such electric sign, to be computed and collected by the City Clerk of The City of New York. The square feet of sign space on one side of an electric sign, however, shall be deemed to be the entire number of square feet of sign space for the purpose of computing the license feet herein referred to and required to be paid.

B—That no electric sign shall extend more than 8 feet from the building line in The City of New York.

C—That no electric sign shall be less than 10 feet in the clear above the level of the sidewalk beneath such sign.

D—That electric signs shall be constructed entirely of metal or other incombustible material, except the insulation thereof, including the uprights, supports and braces for the same, and shall be properly and firmly attached to the building, and shall be so constructed as not to be or become dangerous.

E—That no electric sign shall be so erected as to obstruct or prevent free ingress and egress to any window or fire escape of any building in The City of New York.

F—That prior to the erection of any electric sign in The City of New York, a license therefor must be obtained from the Clerk of The City of New York, and before the issuance of any license herein by said City Clerk for the said electric sign, the applicant shall first file with the Superintendent of the Borough wherein the said electric sign is to be erected, plans and statements of the proposed electric sign and method of attachment of same to the building duly verified and executed in triplicate on appropriate blanks to be furnished by the said Superintendent of Buildings and such structural drawings as the said Superintendent of Buildings may require. The applicant shall also set forth the full name, residence, and business address of the owner of the building upon which the said electric sign is to be erected, the name and address of the party erecting the said electric sign, and state his authority so to do.

Upon compliance by the applicant with the above conditions the Superintendent is authorized to issue a certificate of approval as to the sufficiency of the construction and method of attachment of the proposed electric sign to such building. All approvals of applications, plans, drawings and amendments thereto shall expire by limitation six months from the date of same unless a license is procured within said period. In addition a certificate must also be procured from the Department of Water Supply, Gas and Electricity certifying that the electric wiring and electric appliances of the proposed electric sign are in conformity with the rules and regulations of that Department.

G—A license issued hereunder upon the expiration thereof or within thirty days thereafter must be renewed; and upon the payment by the applicant of the license fee and the surrender of the old license, accompanied by satisfactory proof in the form of an affidavit that the electric sign is the same as when originally licensed and that the wiring of the same is in good condition, the City Clerk may license the said sign for another year.

3. The Superintendent shall not give any certificate nor shall the City Clerk issue any license for the erection of any electric sign or signs on any building in The City of New York when such building adjoins a building used exclusively as a private residence, unless the applicant first obtain the written consent of the owner or owners of said private residence for the erection of the proposed electric sign.

4. No electric sign shall be erected on any building in The City of New York, except as in this ordinance provided, under a penalty of one hundred dollars for each offense. No electric sign shall be maintained in The City of New York contrary to the provisions of this ordinance under a penalty of ten dollars for each day or part of a day the same shall be so maintained.

Section 126.

Violations and Penalties.

1. The owner or owners of any building, structure or part thereof, or wall, or any platform, staging or flooring to be used for standing or seating purposes where any violation of this Code shall be placed, or shall exist, and any architect, builder, plumber, carpenter or mason who may be employed or assist in the commission of any such violation, and any and all persons who shall violate any of the provisions of this Code or fail to comply therewith, or any requirement thereof, or who shall violate or fail to comply with, any order or regulation made thereunder, or who shall build in violation of any detailed statement of specifications or plans, submitted and approved thereunder, or of any certificate or permit issued thereunder, shall severally, for each and every such violation and non-compliance, respectively, forfeit and pay a penalty in the sum of fifty dollars. Except that any such person who shall violate any of the provisions of this Code, as to the construction of chimneys, fire-places, flues, hot-air pipes and furnaces, or who shall violate any of the provisions of this Code, with reference to the framing or trimming of timbers, girders, beams, or other woodwork in proximity to chimney flues or fire-places, shall forfeit and pay a penalty in the sum of one hundred dollars. But if any said violation shall be removed or be in process of removal within ten days after the service of a notice as hereinafter prescribed, the liability of such a penalty shall cease, and the Corporation Counsel, on request of the Superintendent having jurisdiction, shall discontinue any action pending to recover the same, upon such removal or the completion thereof within a reasonable time. Any and all of the afore-mentioned persons who having been served with a notice as hereinafter prescribed, to remove any violation, or comply with any requirement of this Code, or with any order or regulation made thereunder, shall fail to comply with said notice within ten days after such service or shall continue to violate any requirement of this Code in the respect named in said notice, shall pay a penalty of two hundred and fifty dollars. For the recovery of any said penalty or penalties an action may be brought in any municipal court, or court of record, in said city in the name of The City of New York; and whenever any judgment shall be rendered therefor, the same shall be collected and enforced, as prescribed and directed by the Code of Civil Procedure of the State of New York. The Superintendent having jurisdiction, through the Corporation Counsel, is hereby authorized, in his discretion, good and sufficient cause being shown therefor, to remit any fine or fines, penalty or penalties, which any person or persons may have incurred, or may hereafter incur, under any of the provisions of this Code; but no fine or penalty shall be remitted for any such violation until the violation shall have been removed. Said remission shall also operate as the remission of the costs obtained in such action.

Section 127.

Courts Having Jurisdiction.

All courts of civil jurisdiction in The City of New York shall have cognizance of and jurisdiction over any and all suits and proceedings by this Code authorized to be brought for the recovery of any penalty and the enforcement of any of the several provisions of this Code, and shall give preference to such suits and proceedings over all others, and no court shall lose jurisdiction of any action by reason of a plea that the title to real estate is involved, provided the object of the action is to recover a penalty for the violation of any of the provisions of this Code. The Corporation Counsel is authorized to institute any and all actions and proceedings either legal or equitable that may be appropriate or necessary for the enforcement of the provisions of this Code, and all civil courts in said city are hereby invested with full legal and equitable jurisdiction to hear, try and determine all such actions and proceedings, and to make appropriate orders and render judgment therein according to law, so as to give force and effect to the provisions of this Code. Whenever the Superintendent having jurisdiction is satisfied that any building or structure, or any portion thereof, or any drainage or plumbing, the erection, construction or alteration, execution or repair of which is regulated, permitted or forbidden by this Code, is being erected, constructed, altered or repaired, or has been erected, constructed, altered or repaired, in violation of, or not in compliance with, any of the provisions or requirements of this Code, or in violation of any detailed statement of specifications or plans submitted and approved thereunder, or of any certificate or permit issued thereunder, or that any provision or requirement of this Code, or any order or direction made thereunder has not been complied with, or that plans and specifications for plumbing and drainage have not been submitted or filed as required by this Code, the Superintendent having jurisdiction may in his discretion through the Corporation Counsel institute any appropriate action or proceeding, at law or in equity, to restrain, correct or remove such violation, or the execution of any work thereon, or to restrain or correct the erection or alteration of, or to require the removal of, or to prevent the occupation or use of, the building or structure erected, constructed or altered, in violation of, or not in compliance with any of the provisions of this Code, or with respect to which the requirements of this Code, or of any order or direction made pursuant to any provisions contained in this Code, shall not have been complied with. In any such action or proceeding The City of New York may, in the discretion of the Superintendent having jurisdiction and on his affidavit setting forth the facts, apply to any court of record in said city, or to a judge or justice thereof, for an order enjoining and restraining all persons from doing, or causing or permitting to be done, any work in or upon such building or structure, or in or upon such part thereof as may be designated in said affidavit, or from occupying or using said building or structure, or such portion thereof as may be designated in said affidavit for any purpose whatever, until the hearing and determination of said action and the entry of final judgment therein. The court, or judge or justice thereof, to whom such application is made, is hereby authorized forthwith to make any or all of the orders above specified, as may be required in such application, with or without notice, and to make such other or further orders or directions as may be necessary to render the same effectual. No officer of said Bureau of Buildings, acting in good faith and without malice, shall be liable for damages by reason of anything done in any such action or proceeding. No undertaking shall be required as a condition to the granting or issuing of such injunction order, or by reason thereof. All courts in which any suit or proceeding is instituted under this Code, shall upon the rendition of a verdict, report of a referee, or decision of a judge or justice, render judgment in accordance therewith; and the said judgment so rendered shall be and become a lien upon the premises named in the complaint in any such action, to date from the time of filing in a County Clerk's office in The City of New York, where the property affected by such action, suit, or proceeding, is located, of a notice of lis pendens therein; which

lien may be enforced against said property, in every respect, notwithstanding the same may be transferred subsequent to the filing of the said notice. Said notice of lis pendens shall consist of a copy of the notice issued by the Superintendent having jurisdiction requiring the removal of the violation and a notice of the suit or proceedings instituted, or to be instituted thereon, and said notice of lis pendens may be filed at any time after the service of the notice issued by the Superintendent, as aforesaid, provided he may deem the same to be necessary, or is satisfied that the owner of the property is about to transfer the same to avoid responsibility for having violated the provisions of this Code or some one of its provisions. Any notice of lis pendens filed pursuant to the provisions of this Code may be vacated and canceled of record upon an order of a judge or justice of the court in which such suit or proceeding was instituted or is pending, or upon the consent in writing of the Corporation Counsel, and the clerk of the said county where such notice is filed, is hereby directed and required to mark any such notice of lis pendens and any record or docket thereof as vacated and canceled of record, upon the presentation and filing of a certified copy of an order as aforesaid, or of the consent, in writing, of said Corporation Counsel. In no case shall the said Bureau of Buildings, or any officer thereof, or the corporation of The City of New York, or any defendant, be liable for costs in any action, suit or proceedings that may have been, or may hereafter be, instituted or commenced in pursuance of this Code, unless specially ordered and allowed against any defendant or defendants, by a court or justice, in the course of such action, suit or proceeding.

Section 128.

Notice of Violations of Code; Service of Papers.

All notices of the violation of any of the provisions of this Code, and all notices directing anything to be done, required by this Code, and all other notices that may be required or authorized to be issued thereunder, including notice that any building, structure, premises, or any part thereof, are deemed unsafe or dangerous, shall be issued by the Superintendent having jurisdiction, and shall have his name affixed thereto, and may be served by any officer or employee of the Bureau of Buildings or by any person authorized by the said Bureau. All such notices, and any notice or order issued by any court in any proceeding instituted pursuant to this Code to restrain or remove any violation, or to enforce compliance with any provision or requirement of this Code, may be served by delivering to and leaving a copy of the same with any person or persons violating, or who may be liable under any of the several provisions of this Code, or to whom the same may be addressed, and if such person or persons cannot be found after diligent search shall have been made for him or them, then such notice or order may be served by posting the same in a conspicuous place upon the premises where such violation is alleged to have been placed or to exist, or to which such notice or order may refer, or which may be deemed unsafe or dangerous, which shall be equivalent to a personal service of said notice or order upon all parties for whom such search shall have been made. Such notice or order shall contain a description of the building, premises or property on which such violation shall have been put or may exist, or which may be deemed unsafe or dangerous, or to which such notice or order may refer. If the person or persons or any of them, to whom said notice or order is addressed, do not reside in the State of New York, and have no known place of business therein, the same may be served by delivering to and leaving with such person or persons, or either of them, a copy of said notice or order, or if said person or persons cannot be found within said State after diligent search, then by posting a copy of the same in manner as aforesaid and depositing a copy thereof in a post-office in The City of New York, inclosed in a sealed wrapper addressed to said person or persons at his or their last known place of residence, with the postage paid thereon; and said posting and mailing of a copy of said notice or order shall be equivalent to personal service of said notice or order.

Section 129.

Unsafe Buildings.

Any building or buildings, part or parts of a building, staging or other structure in The City of New York, that from any cause may now be, or shall at any time hereafter become dangerous or unsafe, may be taken down and removed, or made safe and secure, in the manner following: Immediately upon such unsafe or dangerous building or building, or part or parts of a building, staging or structure being so reported by any of the officers of said Department of Buildings, the same shall be immediately entered upon a docket of unsafe buildings to be kept by the Superintendent of Buildings having jurisdiction; and the owner, or some one of the owners, executors, administrators, agents, lessees or any other person or persons who may have a vested or contingent interest in the same, may be served with a printed or written notice containing a description of the premises or structure deemed unsafe or dangerous, requiring the same to be made safe and secure, or removed, as the same may be deemed necessary by the Superintendent having jurisdiction, which said notice shall require the person or persons thus served to immediately certify to the said Superintendent his or their assent or refusal to secure or remove the same.

Section 130.

Surveys on Unsafe Buildings.

If the person or persons so served with notice shall immediately certify his or their assent to the securing or removal of said unsafe or dangerous building, premises or structure, he or they shall be allowed until one o'clock p. m. of the day following the service of such notice, in which to commence the securing or removal of the same; and he or they shall employ sufficient labor and assistance to secure or remove the same as expeditiously as the same can be done; but upon his or their refusal or neglect to comply with any of the requirements of said notice so served a further notice shall be served upon the person or persons heretofore named, and in the manner heretofore prescribed, notifying him or them that a survey of the premises named in the said notice will be made at the time and place therein named, which time may not be less than twenty-four hours nor more than three days from the time of the service of said notice, by three competent persons, one of whom shall be the Superintendent having jurisdiction, or an Inspector, designated in writing by said Superintendent, another of whom shall be an architect, appointed by the New York Chapter of the American Institute of Architects for the Boroughs of Manhattan, The Bronx and Richmond, and by the Brooklyn Chapter of the American Institute of Architects for the Boroughs of Brooklyn and Queens, depending upon the borough or boroughs in which the property is located, another of whom shall be appointed by the person or persons thus notified, and who shall be a practical builder or architect, upon whose neglect or refusal to appoint such surveyor, however, the said other two surveyors may make such survey; and in case of a disagreement of the latter, they shall appoint a third person to take part in such survey, who shall also be a practical builder or architect of at least ten years' practice, and the decision of the said surveyor shall be final; and that in case the said premises shall be reported unsafe or dangerous under such survey, the said report will be placed before a court therein named having jurisdiction to the extent of $1,000, and that a trial upon the allegations and statements contained in said report, be the report of said surveyors more or less than is contained in the said notice of survey, will be had before said court, at a time and place therein named, to determine whether said unsafe or dangerous building or premises shall be repaired and secured or taken down and removed; and a report of such survey, reduced to writing, shall constitute the issue to be placed before the court for trial. A copy of said report of survey shall be posted on the building by the persons holding the survey, immediately on their signing the same. The architect appointed by the Chapters of the American Institute of Architects as hereinbefore provided who may act on any survey called in accordance with the provisions of this Code, shall be entitled to, and receive the sum of twenty-five dollars, to be paid by the Comptroller upon the voucher of the Superintendent. And a cause of action is hereby created for the benefit of The City of New York against the owner or owners of said building, staging or structure, and of the lot or parcel of land on which the same is situated, for the amount so paid with interest, which shall be prosecuted in the name of The City of New York, by the Corporation Counsel. The amount so collected shall be paid over to the Comptroller in reimbursement of the amounts paid by him as aforesaid.

Section 131.

Court Proceedings.

Whenever the report of any such survey, had as aforesaid, shall recite that the building, premises or structure thus surveyed is unsafe or dangerous, the Corporation Counsel of The City of New York shall at the time in the said notice named, place said notice and report before the judge or justice holding a special term of the Court, in the said notice named, which said judge or justice shall immediately proceed to obtain and impanel a jury, and to the trial of said issue before said jury, whose verdict shall be exclusive and final, and shall try said issue without adjournment, except as may be necessary from day to day, giving precedence to the trial of this issue over every other business, and said judge or justice shall have power to impanel a jury, for that purpose from any jurors in attendance upon said court, or in case sufficient jurors shall not be in attendance, then from any jurors that may be summoned for that purpose; and said judge or justice shall have power to summon jurors for that purpose; and any such suit or proceeding commenced before a judge or justice may be continued before another judge or justice of the same court; a jury trial may be waived by the default of the defendant or defendants to appear at the time and place named in the said notice, or by agreement, and in such case the trial may be by court, judge, justice, or referee, whose report or decision in the matter shall be final; and upon the rendition of a verdict or decision of the court, judge, justice, or referee, if the said verdict or decision shall find the said building, premises or structure to be unsafe or dangerous, the judge or justice trying said cause, or to whom the report of the referee trying said cause shall be presented, shall immediately issue a precept out of said court, directed to the Superintendent having jurisdiction, reciting said verdict or decision, and commanding him forthwith to repair and secure or take down or remove, as the case may be, in accordance with said verdict or decision, said unsafe or dangerous building, buildings, part or parts thereof, staging, structure or other premises that shall have been named in the said report; and said Superintendent shall immediately thereupon proceed to execute said precept as therein directed, and may employ such labor and assistance and furnish such materials as may be necessary for that purpose, and after having done so, said Superintendent shall make return of said precept with an endorsement of the action thereunder and the cost and expenses thereby incurred, to the judge or justice then holding the said special term of the said court, and thereupon said judge or justice shall tax and adjust the amount indorsed upon said precept, and shall adjust and allow disbursements of said proceeding, together with the preliminary expenses of searches and surveys, which shall be inserted in the judgment in said action or proceeding, and shall render judgment for such amount, and for the sale of the said premises in the said notice named, together with all the right, title and interest that the person or persons, or either of them, named in the said notice had in the lot, ground or land upon which the said building or structure was placed, at the time of the filing of a notice of lis pendens in the said proceedings, or at the time of the entry of judgment therein to satisfy the same, which shall be in the same manner and with like effect as sale under judgment in foreclosure of mortgages; and in and about all preliminary proceedings, as well as the carrying into effect any order of the Court or any precept issued by any court, said Superintendent may make requisition upon the Comptroller of The City of New York for such amount or amounts of money as shall be necessary to meet the expenses thereof, and upon the same being approved by any judge or justice of the court from which the said order or precept was issued and presented to said Comptroller, he shall pay the same, and for that purpose shall borrow and raise, upon revenue bonds, to be issued as provided in section 188 of the Greater New York Charter, the several amounts that may from time to time be required, which shall be reimbursed by the payment of the amount and interest at six per cent. out of the judgment or judgments obtained as aforesaid, if the same shall be collected. In case said issue shall not be tried at the time specified in said notice, or to which the trial may be adjourned, the same may be brought to trial at any time thereafter by the said Superintendent, without a new survey, upon not less than three days' notice of trial to the person or persons upon whom the original notice was served, or to his or their attorney, which notice of trial may be served in the same manner as said original notice. The notice of lis pendens provided for in this section shall consist of a copy of said notice of survey, and shall be filed in the office of a County Clerk in The City of New York, in the county where the property affected by such action, suit or proceeding is located. Provided, nevertheless, that immediately upon the issuing of said precept, the owner or owners of said building, staging or structure, or premises, or any party interested therein, upon application to the Superintendent, shall be allowed to perform the requirements of said precept at his or their own proper cost and expense, provided the same shall be done immediately and in accordance with the requirements of said precept, upon the payment of all costs and expenses incurred up to that time, and provided, further, that the Superintendent having jurisdiction shall have authority to modify the requirements of said precept upon application to him therefor, in writing, by the owner or owners of said buildings, staging or structure, or his or their representative, when he shall be satisfied that such change shall secure equally well the safety of said building, staking or structure.

Section 132.

Application for Order to Remove Violations and to Vacate Buildings.

In case any notice or direction authorized to be issued by this Code is not complied with within the time designated in said notice, The City of New York by the Corporation Counsel may, at the request of the Superintendent having jurisdiction, apply to the Supreme Court of New York, at a special term thereof, for an order directing said Superintendent to proceed to make the alterations or remove the violation or violations, as the same may be specified in said notice or direction. Whenever any notice or direction so authorized shall have been served as directed in this Code, and the same shall not have been complied with within the time designated therein, the Corporation Counsel may, at the request of the Superintendent having jurisdiction, in addition to, or in lieu of the remedy last above provided, apply to the Supreme Court of New York, at a special term thereof, for an order directing the said Superintendent to vacate such building or premises, or so much thereof as said Superintendent may deem necessary, and prohibiting the same to be used or occupied for any purpose specified in said order until such notice shall have been complied with. The expenses and disbursements incurred in the carrying out of any said order or orders, shall become a lien upon said building or premises named in the said notice, from the time of filing of a copy of the said notice, with a notice of the pendency of the action or proceeding as provided in this Code, taken thereunder, in the office of the Clerk of the County where the property affected by such action, suit or proceeding is located; and the said Supreme Court, or a judge or justice thereof, to whom application shall be made, is hereby authorized and directed to grant any of the orders above named, and to take such proceedings as shall be necessary to make the same effectual, and any said judge or justice to whom application shall be made is hereby authorized and directed to enforce such lien in accordance with the mechanics' lien laws applicable to The City of New York; and in case any of the notices herein mentioned shall be served upon any lessee or party in possession of the building or premises therein described, it shall be the duty of the person upon whom such service is made to give immediate notices to the owenr or agent of said building named in the notice, if the same shall be known to the said person personally, if such person shall be within the limits of The City of New York, and his residence known to such person, and if not within said city, then by depositing a copy of said notice in any post-office in The City of New York, properly inclosed and addressed to such owner or agent at his then place of residence, if known, and by paying the postage thereon; and in case any lessee or party in possession shall neglect or refuse to give such notice as herein provided, he shall be personally liable to the owner or owners of said building or premises for all damages he or they shall sustain by reason thereof.

Section 133.

Recovery of Bodies Under Fallen Buildings.

In case of the falling of any building or part thereof in The City of New York, where persons are known or believed to be buried under the ruins thereof, it shall be the duty of the Fire Department to cause an examination of the premises to be made for the recovery of the bodies of the killed and injured. Whenever, in making such examination, it shall be necessary to remove from the premises any debris, it shall be the duty of the Commissioners of the Department of Docks, of the Department of Parks, of the Department of Highways, and of the Department of Street Cleaning, when called upon by the Superintendent, to co-operate, to provide a suitable and convenient dumping place for the deposit of such debris. In case there shall be in the opinion of the Superintendent, actual and immediate danger of the falling of any building or part thereof so as to endanger life or property, said Superintendent shall cause the necessary work to be done to render said building or part thereof temporarily safe until the proper proceedings can be taken as in the case of an unsafe building as provided for in this Code. The Superintendent is hereby authorized and empowered in such cases, and also where any building or part thereof has fallen, and life is endangered by the occupation thereof, to order and require the inmates and occupants of such building or part thereof to vacate the same forthwith, and said Superintendent may, when necessary for the public safety, temporarily close the sidewalks and streets adjacent to such building or part thereof, and prohibit the same from being used, and the Police Department, when called upon by the said Superintendent to co-operate, shall enforce such orders or requirements. For the aforesaid purposes the said Fire Department, or the Bureau, as the case may be, shall employ such laborers and materials as may be necessary to perform said work as speedily as possible.

Section 134.

Imprisonment for Violations.

Any person violating any of the provisions of this code may be fined for such offense in a sum not exceeding two hundred fifty dollars, or by imprisonment by a term not exceeding three months, or by both.

Section 135.

Existing Actions and Liabilities and Rights Accrued.

Nothing in this code contained shall be construed to affect any action or proceeding now pending in any court, nor any rights accrued, or liability incurred, nor any cause or causes of action accrued or existing under any acts or ordinances repealed hereby. Nor shall any right or remedy of any character existing or accrued be lost, impaired or affected by this code, and a building, an application for permission to construct or alter, which, with plans and detailed drawings shall have been filed in good faith in the Bureau of Buildings, prior to the date when this Code shall take effect; or in case the building be such that the plans and detailed drawings shall be required to be approved by the Tenement House Department, after such specifications, plans and detailed drawings shall have been filed in good faith in said Tenement House Department, prior to the date when this shall take effect, or altered in requirements of law in force at that time, provided always that the construction or alteration of such building be commenced within one year after the specifications, plans and detailed drawings are approved by the Superintendent, and is prosecuted with reasonable continuity to the satisfaction of the Superintendent.

Section 136.

Tenement House Law Not Affected by This Code.

1. Wherever the provisions of this code are in conflict, either direct or implied, with the provisions of the Tenement House Law, chapter 99, of the Laws of 1909, as amended, the provisions of the Tenement House law shall govern.

2. Nothin contained in this Code shall be deemed to repeal, amend or abrogate, or modify in any way, the provisions of the Tenement House Law.

Section 137.

Fund for Use and Benefit of the Department of Buildings.

The Corporation Counsel shall sue for and collect all penalties and take charge of and conduct all legal proceedings imposed or provided for by this Code; and all suits or proceedings instituted for the enforcement of any of the several provisions of the preceding sections of this Code or for the recovery of any penalty thereunder shall be brought in the name of The City of New York, by the Corporation Counsel, to whom all notices of violation shall be returned for prosecution, and it shall be his duty to take charge of the prosecution of all such suits or proceedings, collect and receive all moneys that may be collected upon judgments, suits or proceedings so instituted, or which may be paid by any parties who have violated any of the provisions of this Code and upon settlement of judgment and removal of violations thereunder, execute satisfaction therefor. He shall on the first day of each and every month render to each Superintendent an account of and pay over to the Superintendent having jurisdiction, the amount of such penalties and costs received by him together with his bill for all necessary disbursements incurred or paid in said suits, keeping a separate account for each Superintendent, and each Superintendent shall pay over monthly the amount of such penalties and costs so collected to the Comptroller of The City of New York as a fund for the use and benefit of the Bureau of Buildings for the purpose of paying any expense incurred by said Bureau, under section 133 of this Code, and also for the purpose of carrying into effect any order or precept issued by any court, or judge or justice thereof, in this Code named, to any Superintendent, and upon the requisition of the Superintendent having jurisdiction, said Comptroller shall pay such sum or sums as may be allowed and adjusted by any court of record, or a judge or justice thereof, for such purposes, as far as the same may be in his hands. A separate account shall be kept by the Comptroller of the moneys paid to him by each Superintendent, and no such moneys shall be paid for such purposes to any of said Superintendents except from the account of the funds received from him.

Section 138.

Repealing Provisions.

All Ordinances of the former Municipal and Public Corporations consolidated into The City of New York affecting or relating to the Construction, Alteration or removal of Building or other Structures, and all other Ordinances or parts thereof inconsistent herewith are hereby repealed.

Which was referred to the Committee on Buildings.

No. 100.

By the President—

Resolved, that the following named persons be and they are hereby appointed Commissioners of Deeds:

By Alderman Bartscherer—
Leonard Marretta, 142 George st., Brooklyn.

By Alderman Bedell—
Jonas W. Federman, 418 Central Park West, Manhattan.

By Alderman Benninger—
Albert Charles Kunzi, 14 Charlotte st., Queens; William H. O'Hare, 33 Palmiero ave., Queens; John R. McMullen, Far Rockaway, Queens.

By Alderman Boschen—
Lester C. Hebberd, 21 Fort Washington ave., Manhattan; John Joseph Laine, 1090 St. Nicholas ave., Manhattan; John T. Egan, 600 W. 179th st., Manhattan; Thomas Vincent Gaffney, 533 W. 148th st., Manhattan.

By Alderman Bosse—
John R. Pinover, 7320 14th ave., Brooklyn; John J. McMahon, 737 Church ave., Brooklyn; May M. Bertges, 14 Dodworth st., Brooklyn; Frank Fortuna, 93 E. 3d st., Brooklyn; R. Watson, 1199 E. 8th st., Brooklyn.

By Alderman Brush—
Asher Atkinson Howell, 416 W. 118th st., Manhattan; Charles W. Abrams, 450 Riverside drive, Manhattan; Adolph Lederer, 433 W. 124th st., Manhattan; John M. Reardon, 363 W. 116th st., Manhattan; John J. Schwartz, 490 Riverside drive, Manhattan.

By Alderman Burns—
Hyman S. Kessler, 330 Henry st., Manhattan; Max E. Klinkenstein, 9 Sheriff st., Manhattan.

By Alderman Chorosh—
Max Joseph, 1871 7th ave., Manhattan; Cecelia Miller, 147 W. 119th st., Manhattan; Max M. Hertenstein, 120 W. 115th st., Manhattan.

By Alderman Coleman—
Elizabeth J. Harvey, 232 Taafe place, Brooklyn; James H. Mason, 59 Monroe st., Brooklyn; Wm. Smith, 404 Grand ave., Brooklyn; J. William Greenwood, 10 Brevoort place, Brooklyn; William C. Stringer, 1142 Pacific st., Brooklyn; Frank Anderson, 31 Monroe st., Brooklyn.

By Alderman Cunningham—
Arthur L. Hurley, 23 First place, Brooklyn; Arnold Daniel Ajello, 206 Carroll st., Brooklyn.

By Alderman Curran—
Thomas H. Smith, 105 W. 10th st., Manhattan.

By Alderman Diemer—
David Lieberman, 769 Willoughby ave., Brooklyn; John T. Kirk, 931 Lafayette ave., Brooklyn; Joseph C. Ryan, 713 Myrtle ave., Brooklyn.

By Alderman Dixson—
Isidore Oshlag, 132 North 3d st., Brooklyn; Jacob Margulies, 307 Grand st., Brooklyn.

By Alderman Donnelly—
George B. Zaloom, 199 Clinton st., Brooklyn.

By Alderman Dostal, Jr.—
Sol S. Hauben, 171 Essex st., Manhattan.

By Alderman Dotzler—
Daniel Schwartz, 221 E. 7th st., Manhattan; Jacob I. Alter, 19 Avenue D, Manhattan; Morris Mandel, 334 E. Houston st., Manhattan.

By Alderman Duggan—
Walter Rosenthal, 408 E. 121st st., Manhattan; Clarence Hopton, 253 E. 122d st., Manhattan.

By Alderman Dujat—
James S. Hurwitz, 19 W. Park avenue, Corona, Queens; Alice Asenath Price, 4 Toledo st., Elmhurst, Queens.

By Alderman Eagan—
Leonie Kehres, 1053 2d ave., Manhattan.

By Alderman Ferguson—
Nicholas J. Eberhard, 300 E. 162d st., Bronx, N. Y.; Harry Douglas Hopping, 286 E. 162d st., Bronx, N. Y.; Vito Antonio Pittaro, 590 Morris ave, Bronx, N. Y.

By Alderman Ferrand—
Thomas F. Maher, 162 Washington Park, Brooklyn; Keran M. Horan, 575 Bergen st., Brooklyn.

By Alderman Gaynor—
Frank J. Mills, 563a Lafayette ave., Brooklyn.

By Alderman Hamilton—
David Mintz, 2333 Loring place, Bronx, N. Y.; Arthur H. Robitzek, 3141 Decatur ave., Bronx, N. Y.; Theodore F. Haggblom, 2037 Valentine ave., Bronx, N. Y.; Viola M. Vosler, 727 E. 233d st., Bronx, N. Y.; Eugene Soulleyet, 2425 Morris ave., Bronx, N. Y.; Richard W. Hill, 2672 Marion ave., Bronx, N. Y.; Harry G. Smith, 1921 Morris ave., Bronx, N. Y.; George Hill Jamison, 2210 University ave., Bronx, N. Y.; Herbert A. Knox, 2759 Bainbridge ave., Bronx, N. Y.

By Alderman Hannon—
Miriam Bromberger, 29 6th ave., Manhattan.

By Alderman Hogan—
James O'Neill, 38 Schermerhorn st., Brooklyn; Robert Frith, 80 Bond st., Brooklyn; Herbert E. Mohr, 111 Nevins st., Brooklyn; Lawrence Weisman, 152 Atlantic ave., Brooklyn; Charles T. Kunkel, 161 Bergen st., Brooklyn; Frederick Cobb, 38 Schermerhorn st., Brooklyn.

By Alderman Igstaedter—
David Galewski, 145 W. 127th st., Manhattan; Samuel Berman, 55 Lenox ave., Manhattan; Samuel E. Neuman, 2094 5th ave., Manhattan; William Leishman, 343 St. Nicholas ave., Manhattan; Isaac Hyman, 540 W. 144th st., Manhattan.

By Alderman Kochendorfer—
Eloise Wubbenhorst, Atfield ave., Richmond Hill, Queens; Ward H. Goodenough, 51 Hardenbrook ave., Jamaica, Queens; Adele H. Briggs, 49 Briggs ave., Richmond Hill, Queens; Anna M. Marsh, 409 Grant ave., Richmond Hill, Queens; Geo. J. Wagner, Lincoln ave. and Wyckof st., Jamaica, Queens.

By Alderman Levy—
Clarence H. Seigl, 47 Graham ave., Brooklyn; Samuel M. Katz, 324 S. 4th st., Brooklyn.

By Alderman McGarry—
John S. Stryker, 23 N. Henry st., Brooklyn.

By Alderman McNally—
Isaac Oppenheimer, 485 E. 140th st., The Bronx, N. Y.; James Philip Van Kirk, 299 Alexander ave., The Bronx, N. Y.

By Alderman Moore (Charles)—
Frank Carl Keiling, 28 Doscher st., Brooklyn; Peter M. Gillen, 125 Weldon st., Brooklyn; Charles H. Murphy, 114 Arlington ave., Brooklyn; David F. Price, 64 Grant ave., Brooklyn; Charles Gabriel Gall, 872 Glenmore ave., Brooklyn; Wm. M. Crowe, 71 Jerome st., Brooklyn.

By Alderman Moran—
Irene Gennis, 1883 Barnes ave., The Bronx, N. Y.; Robert L. Moran, 1486 St. Lawrence ave., The Bronx, N. Y.; Felix De Canio, 1603 Parker ave., The Bronx, N. Y.

By Alderman James F. Mullen—
Harriet E. Pelikan, 13 E. 108th st., Manhattan.

By Alderman Frank Mullen—
Paul Englander, 133 W. 140th st., Manhattan; Jules Kramer, 239 W. 141st st., Manhattan.

By Alderman Nugent—
Owen T. Martin, 322 E. 66th st., Manhattan.

By Alderman O'Rourke—
William August Greene, 31 Targee st., Stapleton, Richmond; Charles B. Heweker, 78 Ocean ave., Stapleton, Richmond.

By Alderman Pendry—
Richard M. Clark, 1152 Putnam ave., Brooklqn.

By Alderman Post—
Ernest Oliver Champ, Malba, Whitestone, Queens.

By Alderman Quinn—
Carl W. Bliss, 149 W. 90th st., Manhattan; John M. Bovey, 122 W. 80th st., Manhattan; Robert W. Butler, 139 W. 93d st., Manhattan; Charles T. Murphy, 46 W. 83d st., Manhattan.

By Alderman Reardon—
William W. Lesselbaum, 151 E. 81st st., Manhattan; Wm. Connolly, Jr., 171 E. 81st st, Manhattan; Peter Pfeiffer, 415 E. 79th st., Manhattan.

By Alderman Robitjek—
Samuel Orr, 991 Union ave., The Bronx, N. Y.; Morris Berkowitz, 798 Tremont ave., The Bronx, N. Y.; Charles A. Affenkrant, 1033 Hoe ave., The Bronx, N. Y.; Ross F. Keogh, 3193 Perry ave., The Bronx, N. Y.; Louise Rose, Mugler, 576 E. 135th st., The Bronx, N. Y.; Mary Wallace, 1826 Marmion ave., The Bronx, N. Y.; Mortimer De Groot, 1556 Minford place. The Bronx, N. Y.; Samuel Lesser, 876 E. 180th st., The Bronx, N. Y.

By Alderman Rosenblum—
James Robert Spurgeon, 1705 Park place, Brooklyn; Samuel M. Feinblatt, 1501 Lincoln place, Brooklyn; Matthew W. Black, 442 Stone ave., Brooklyn; Harry Liebis, 437 Sutter ave., Brooklyn; Alfred Nagelberg, 67 Grafton st., Brooklyn; Rosa Waton, 1609 Pitkin ave., Brooklyn; Frank C. Vaughan, 1067 E. 92d st., Brooklyn; Marcy Rosenblum, 741 Howard ave., Brooklyn.

By Alderman Schweickert—
Robert C. Burlando, 3246 Barker ave., The Bronx, N. Y.; Emily H. Brisach, 3777 Willett ave., The Bronx, N. Y.

By Alderman Spencer—
Ignace Irving Apfel (Hotel McAlpin), 34th st. and Broadway, Manhattan; Thomas Dunworth, 270 W. 43d st., Manhattan; Walter H. Marshall, 221 W. 45th st., Manhattan.

By Alderman Squires—
Adeline Bennett, 134 Winthrop st., Brooklyn; John L. McGailey, 1454 Dean st., Brooklyn; Morton L. Reed, 191 Rogers ave., Brooklyn; Edward V. G. Scranton, 653 E. 17th st., Brooklyn; Pasquale, Cannella, 81a Hull st., Brooklyn; James P. Collins, 184 Midwood st., Brooklyn; Frederick M. Dunn, 500 Washington ave., Brooklyn; John Johnston, 1662 Nostrand ave., Brooklyn; Henry H. Livingston, 292 Albany ave., Brooklyn; John B. Holman, 51 Winthrop st., Brooklyn; Harry Porter Whiteman, 274 Linden ave., Brooklyn.

By Alderman Stapleton—
Louis Shoostoff, 177 Madison st., Manhattan.

By Alderman Stevenson—
Abe Levinson, 506 5th st., Brooklyn.

By Alderman Taylor—
Edith H. Smith, 345 Decatur st., Brooklyn; Victor M. Upham, 159 Bainbridge st., Brooklyn; Everard C. Ketcham, 747 Hancock st., Brooklyn; Reuben Ralph Krefetz, 870 Lafayette ave., Brooklyn.

By Alderman Trau—
Mary Vierno, 308 E. 115th st., Manhattan.

By Alderman Valentine—
James H. Cross, 259 55th st., Brooklyn; Benjamin Goldbloom, 1154 46th st., Brooklyn; Francis J. Koch, 9603 Shore road, Brooklyn; George W. Sickels, 333 80th st., Brooklyn.

By Alderman Weil—
Thomas S. Andrews, 918 Morris ave., The Bronx, N. Y.

By Alderman Wilmot—
Harry H. Herche, 2876 Heath ave., The Bronx, N. Y.

The Vice-Chairman put the question whether the Board would agree to adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bartscherer, Bedell, Benninger, Boschen, Bosse, Burden, Carroll, Chorosh, Cole, Curran, Delaney, Diemer, Dixson, Donnelly, Dostal, Dotzler, Dowling, Duggan, Dujat, Eichhorn, Ferrand, Ferguson, Eagan, Gaynor, Hamilton, Hannon, Jacobson, Kenney, Kochendorfer, Lein, Levy, McCann, McCourt, McGarry, McNally, Moore (Chas. J.), Moore (Jesse D.), Moran, Mullen (Frank), Mullen (Jas. F.), Nugent, O'Rourke, Ottes, Post, Pouker, Quinn, Reardon, Robitzek, Rosenbloom, Schweickert, Spencer, Squires, Stapleton, Stevenson, Taylor, Trau, Valentine, Weil, Wilmot; President McCormack; President Mathewson; President Pounds, by George W. Tillson, Commissioner of Public Works; President Marks and the Vice-Chairman—64.

No. 101.

By the Vice-Chairman—

Be it resolved, That the number of the premises known as 13 Verona place, in the Borough of Brooklyn, be and the same is hereby changed to No. 11-A.

Which was referred to the Committee on Public Thoroughfares.

No. 102.

By the same—

Resolved, That for the purpose of defraying minor incidental expenses contingent to the office of the President of the Board of Aldermen, the City Clerk and Clerk of the Board of Aldermen may, by requisition, draw upon the Comptroller for a sum not exceeding two hundred dollars. He may, in like manner, renew the draft as often as he may deem necessary to the extent of the appropriation set apart in Code No. 6, Office Supplies, President, Board of Aldermen, Budget of 1914. But no such renewal shall be made until the money paid upon the preceding draft shall have been accounted for to the Comptroller by the transmittal of vouchers covering the expenditure of the money paid thereon.

Which was referred to the Committee on Finance.

No. 103.

By President Marks—

Resolved, That, pursuant to the provisions of section 383 of the Greater New York Charter, as amended, the Municipal Building be and it is hereby designated as the public building in the Borough of Manhattan, within which the President of the said Borough shall have his offices.

Which was referred to the Committee on Buildings.

No. 104.

By the same—

Resolved, That, pursuant to section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be, and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of $1,560; the proceeds to be applied to furnishing the committee room of the Board of Aldermen in the City Hall; all work to be done and money expended under the direction of the President of the Borough of Manhattan.

Which was referred to the Committee on Finance.

No. 105.

By Alderman Wilmot—

Resolved, That it is recommended to the Commissioner of Water Supply, Gas and Electricity that two lamp posts be erected, street lamps placed thereon and lighted on the sidewalk near the curb in front of the main entrance of the new building of the Woodlawn Heights Presbyterian Church, on the northwest corner of 240th st. and Martha ave., in the Borough of The Bronx.

Which was referred to the Committee on Water and Light.

No. 106.

By the same—

Resolved, That for the purpose of defraying minor or incidental expenses contingent to the office of the President of The Borough of The Bronx, the said President may by requisition draw upon the Comptroller for a sum not exceeding three hundred dollars ($300), and may in like manner renew the draft, as often as he may deem necessary, to the extent of the appropriation set apart for the office of said President during the year 1914, viz.: Code No. 475, "Office Supplies, Administration, Public Works," 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 President of the Borough of The Bronx, covering the expenditure of the money paid thereon.

Which was referred to the Committee on Finance.

No. 107.

By Alderman Stapleton—

Resolved, That permission be and the same is hereby given to the Ideal Music Co. to parade a man with an advertising sign through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only during the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was referred to the Committee on General Welfare.

No. 108.

By the same—

Resolved, That permission be and the same is hereby given to the Dennett Surpassing Coffee Co. to parade a man with an advertising sign through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only during the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was referred to the Committee on General Welfare.

No. 109.

By Alderman Robitzek—

Whereas, The Interborough Rapid Transit Company have for some years past during the rush hours been running 2d ave. trains from the Canal st. station, in the Borough of Manhattan, north through 2d ave. over the viaduct to the Borough of The Bronx, over the West Farms division of the Subway to Freeman st.; and,

Whereas, The Interborough Rapid Transit Company has been repeatedly requested to continue the running of said 2d ave. trains during the entire day over said route, and the demands of the citizens of the Borough of The Bronx in this regard have been ignored; and,

Whereas, The running of 2d ave. trains over this route will be of great convenience to the general traveling public, and will considerably relieve the congestion caused by transferring at 149th st. and 3d ave. elevated and subway stations; and,

The members of the Board of Aldermen of The City of New York, seeing the necessity for said train service, therefore, be it

Resolved, That the Public Service Commission of the First District be, and is hereby requested, to order the said Interborough Rapid Transit Company to run 2d ave. trains over said route during the entire day from Canal st. to the terminus at West Farms, in the Borough of The Bronx.

Which was referred to the Committee on Public Thoroughfares.

No. 110.

By the same—

Resolved, That it is recommended that the Commissioner of Water Supply, Gas and Electricity cause gas lights to be placed along 174th st. from Boston road to West Farms road, in the Borough of The Bronx.

Which was referred to the Committee on Water and Light.

No. 111.

By the same—

Resolved, That Herman A. Nobleman, of 1573 Fulton ave., in the Borough of The Bronx, be and he is hereby appointed a City Surveyor.

Which was referred to the Committee on Salaries and Offices.

No. 112.

By the same—

Resolved, That, in pursuance of the provisions of section 419 of the Greater New York Charter, the District Attorney of the County of Bronx be and he is hereby authorized and empowered to purchase the necessary equipment of the new Law Library for the courts and county officials of said county in the open market, without public letting, at a cost not to exceed the sum of three thousand dollars ($3,000), to be paid out of the account entitled "R. L. P. 300, Revenue Bond Fund, for Purchase of Books for Law Library, Bronx County."

Which was referred to the Committee on Public Letting.

No. 113.

By the same—

Resolved, That permission be and the same is hereby given to I. Nathan to parade a man with an advertising sign through the streets and thoroughfares of the Boroughs of Manhattan and The Bronx, under the supervision of the Police Department; such permission to continue only during the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was referred to the Committee on General Welfare.

No. 114.

By Alderman O'Rourke—

Resolved, That for the purpose of defraying any minor or incidental expenses contingent to the District Attorney's office, Richmond County, the District Attorney may, by requisition, draw upon the Comptroller for a sum not exceeding two hundred and fifty dollars. He may, in like manner, renew the draft as often as may by him be deemed necessary, to the extent of the appropriation set apart for contingencies of the District Attorney's office for 1914, 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 District Attorney covering the expenditure of money paid thereon.

Provided, however, that upon the receipt of vouchers showing the payment of moneys upon the said draft to the extent of one hundred and twenty-five dollars, the Comptroller may draw his warrant to the order of the said District Attorney for the sum of one hundred and twenty-five dollars in part disbursement of the advance of two hundred and fifty dollars.

Which was referred to the Committee on Finance.

No. 115.

By the same—

Resolved, That William B. Moss, of Stapleton, in the Borough of Richmond, be and he is hereby appointed a City Surveyor.

Which was referred to the Committee on Salaries and Offices.

No. 116.

By Alderman Jesse D. Moore—

Resolved, That permission be and the same is hereby given to D. Parker to erect, place and keep a storm door within the stoop line in front of premises 235 Driggs ave., in the Borough of Brooklyn, provided the said storm door shall be erected so as to conform in all respects with the provisions of the ordinance in such case made and provided; the work to be done at his own expense, under the direction of the President of the Borough, such permission to continue only during the pleasure of the Board of Aldermen.

Which was referred to the Committee on General Welfare.

No. 117.

By Alderman McCourt—

Resolved, That permission be and the same is hereby given to the Sample Millinery Company to parade three men with advertising signs through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only during the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was referred to the Commitee on General Welfare.

No. 118.

By Alderman Lein—

Resolved, That permission be and the same is hereby given to Emil Kraft to parade a man with an advertising sign through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only during the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was referred to the Commitee on General Welfare.

No. 119.

By Alderman Eichhorn—

Resolved, That William R. Patrick, of 231 Eldert st., in the Borough of Brooklyn, be and he is hereby appointed a City Surveyor.

Which was referred to the Committee on Salaries and Offices.

No. 120.

By Alderman Dowling—

Resolved, That for the purpose of defraying minor incidental expenses the City Clerk and Clerk of the Board of Aldermen may, by requisition, draw upon the Comptroller for a sum not exceeding one hundred and fifty dollars ($150), and may in like manner renew the draft as often as may be deemed necessary to the extent of the appropriation set aside and entitled "Office Supplies, Code No. 7, City Clerk," in the Budget for 1914; but no such renewal shall be made until the money paid upon the preceding draft shall be accounted for by the transmittal of a voucher or vouchers, certified by the City Clerk and Clerk of the Board of Aldermen, covering the expenditure of the money paid thereon.

Which was referred to the Committee on Finance.

No. 121.

By the same—

Resolved, That the City Clerk be and he is hereby authorized and requested to enter into the necessary contracts for telephone service in the several offices and rooms of the City Clerk and the Board of Aldermen, as has been the custom heretofore, for the year 1914.

Which was referred to the Committee on Finance.

No. 122.

By the same—

AN ORDINANCE to amend the Code of Ordinances of The City of New York in relation to the duties of the Clerk to the Board of Aldermen.

Be It Ordained, by the Board of Aldermen of The City of New York, as follows:

Section 1. Section 7a of article 2, chapter 2, part 1, of the Code of Ordinances of The City of New York relating to the duties of the Clerk to the Board of Aldermen, adopted October 28, 1913, and received from the Mayor November 11, 1913, is hereby amended to read as follows:

Section 7a. It shall be the duty of the Clerk to the Board of Aldermen to have printed, within four days after the introduction thereof, five hundred copies of each ordinance introduced in the Board of Aldermen by any member thereof, which adds to, amends, alters or repeals the Code of Ordinances of The City of New York. All ordinances amending or repealing any existing law or ordinance shall, when printed, contain in brackets the part repealed, and the new part inserted, in italics. Each ordinance printed in accordance with the provisions of this section shall bear the name of the introducer, and the introductory number thereof, and briefly state the disposition made thereof upon its introduction.

A copy of each ordinance printed in accordance with the provisions hereof shall be delivered or mailed to the head of every Department and Bureau in The City of New York *affected thereby* by the Clerk to the Board of Aldermen. The balance shall be retained by the Clerk to the Board of Aldermen for distribution, within his discretion, to persons desiring copies of the same; provided, however, that he shall always retain at least fifty printed copies until such time as the ordinance shall have been either enacted into law, or the term of the members of the Board of Aldermen during which it was introduced shall have expired.

Sec. 2. This ordinance shall take effect immediately.

Note—New matter in *italics*.

Which was referred to the Committee on General Welfare.

No. 123.

By the same—

Resolved, That the City Clerk be and he is hereby authorized to subscribe with the Albany Reporting Company for copies of all bills, documents, etc., introduced into the State Legislature during the session of 1914, daily and weekly service, including index for the use of the Board of Aldermen, at the cost, in full, of seventy-five dollars ($75).

Which was referred to the Committee on Finance.

No. 124.

By Alderman Donnelly—

Resolved, That so much of Pearl street, extending from Park row to Broadway, in the Borough of Manhattan, (the same being a logical continuation of Thomas street), be and the same is hereby changed to and shall hereafter be known and designated as Thomas street, and the President of the Borough is hereby authorized and requested to number the buildings on said thoroughfare in such manner and to such extent as may be necessary and to note the changes on the maps and records of The City of New York.

Which was referred to the Committee on Public Thoroughfares.

No. 125.

By the same—

Resolved, That permission be and the same is hereby given to the Sample Shop, Inc., to parade a man with an advertising sign through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only during the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was referred to the Committee on General Welfare.

No. 126.

By the same—

Resolved, That permission be and the same is hereby given to Maiden Lane Art Company to parade a man with an advertising sign through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only during the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was referred to the Committee on General Welfare.

No. 127.

By the same—

Resolved, That permission be and the same is hereby given to the People's Collateral Pledge Society to parade a man with an advertising sign through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only during the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was referred to the Committee on General Welfare.

No. 128.

By the same—

Resolved, That permission be and the same is hereby given to A. Reinhard, of 149 Broadway, to parade a man with an advertising sign through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only during the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was referred to the Committee on General Welfare.

No. 129.

By the same—

Resolved, That permission be and the same is hereby given to the Jefferson Leasing Company to parade six men with advertising signs through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only during the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was referred to the Committee on General Welfare.

No. 130.

By Alderman Curran—

Resolved, That the City Clerk be and he is hereby authorized and requested to compile and publish five hundred (500) copies of "The Manual of the Board of Aldermen of The City of New York for the Years 1914-1915," the Committee on Rules to prescribe the style and matter; the cost thereof to be charged to and paid out of the Budgetary appropriation for 1914 entitled, "Office Supplies—Board of Aldermen, Code No. 5."

Which was referred to the Committee on Rules.

No. 131.

By Alderman Cunningham—

Resolved, That permission be and the same is hereby given to Daniel Tharaldson to erect, place and keep a storm door within the stoop line in front of premises, on the northeast corner of Columbia st. and Woodhull st., in the Borough of Brooklyn, provided the said storm door shall be erected so as to conform in all respects with the provisions of the ordinance in such case made and provided; the work to be done at his own expense, under the direction of the President of the Borough, such permission to continue only during the pleasure of the Board of Aldermen.

Which was referred to the Committee on General Welfare.

No. 132.

By Alderman Chorosh—

AN ORDINANCE Against Misleading and Fraudulent Advertisement.

Be it Ordained, By the Board of Aldermen of The City of New York, as follows:

1. Any person, firm, corporation or association who, with intent to sell or in any wise dispose of merchandise, securities, service, or anything offered by such person, firm, corporation or association, directly or indirectly, to the public for sale or distribution, or with intent to increase the consumption thereof, or to induce the public in any manner to enter into any obligation relating thereto, or to acquire title thereto, or an interest therein, makes, publishes, disseminates, circulates, or places before the public or causes, directly or indirectly, to be made, published, disseminated, circulated, or placed before the public, in this City, in a newspaper or other publication, or in the form of a book, notice, hand-bill, poster, bill, circular, pamphlet or letter or in any other way, an advertisement of any sort regarding merchandise, securities, service, or anything so offered to the public, which advertisement contains any assertion, representation or statement of fact which is untrue, deceptive or misleading, shall be guilty of a misdemeanor, and upon conviction thereof shall be fined in a sum not to exceed five hundred dollars ($500), or imprisonment for a period not exceeding one year, or by both such fine and imprisonment.

2. This act shall take effect immediately.

Which was referred to the Committee on General Welfare.

No. 133.

By Alderman Burns—

Resolved, That permission be and the same is hereby given to the Morton Club to parade a man with an advertising sign through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only during the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was referred to the Committee on General Welfare.

Alderman Stevenson moved that the Board do now adjourn.

The Vice-Chairman put the question whether the Board would agree with said motion.

Which was decided in the affirmative.

And the Vice-Chairman declared that the Board stood adjourned until Tuesday, January 20, 1914, at 1.30 o'clock p. m.

P. J. SCULLY, City Clerk and Clerk of the Board of Aldermen.

LAW DEPARTMENT.

The following schedules form a brief extract of the transactions of the office of the Corporation Counsel for the week ending November 29, 1913, as required by section 1546 of the Greater New York Charter:

Note—The City of New York, or the Mayor, Aldermen and Commonalty of the City of New York is defendant, unless otherwise mentioned.

SCHEDULE "A."

Suits and Special Proceedings Instituted.

Court.	Register and Folio.	When Commenced.	Title.	Nature of Action.
Sup., K. Co.	98 169	Nov. 24, 1913	Holland, Arthur, vs. Johanna Anderson et al.	To foreclose transfer of tax lien.
U. S. Dist. Bkt.	327	Nov. 24, 1913	Politzner Bros. et al. (Matter of)	Bankruptcy proceeding.
Sup., Q. Co.	98 170	Nov. 24, 1913	Land and Lien Co. vs. The New York Waterfront Co. et al.	To foreclose transfer of tax lien.
Supreme	98 170	Nov. 24, 1913	Duncan, Peter, vs. Henry Allen et al.	To foreclose transfer of tax lien.
Co., K. Co.	98 171	Nov. 24, 1913	Manneck, Josephine H., vs. Mary Schneider et al.	To foreclose mortgage.
Supreme	98 172	Nov. 24, 1913	McMahon, Sarah, vs. The City of New York et al.	Personal injuries, fall, condition of sidewalk, 204 E. 124th st., $5,000.
Supreme	98 173	Nov. 24, 1913	McNichols, Mary, vs. Thomas Meade	For order directing County Clerk to cancel record of judgment.
Mun., B'k'n	98 174	Nov. 25, 1913	Harris, David, vs. John J. Haslam, etc.	To recover gold watch and chain valued at $75, and damages, etc.
Supreme	98 175	Nov. 25, 1913	Beck, Otto (Matter of)	For order dispensing with lost mortgage.
Municipal	98 176	Nov. 25, 1913	Lemberg, Abraham, vs. The City of New York et al.	Personal injuries, thrown from truck, excavation, Front st. and Maiden lane, $500.
Supreme	98 177	Nov. 25, 1913	Peerless Holding Co., Inc., vs. Anton Riuschler et al.	To foreclose mortgage.
Co., K. Co.	98 177	Nov. 25, 1913	Connolly, John J., vs. Rostof Co. et al.	To foreclose mortgage.
Supreme	98 178	Nov. 25, 1913	O'Brien Bros., Inc.	For work, labor and services rendered under contract to Commissioner of Docks, $918.
Supreme	98 179	Nov. 25, 1913	New York, New Haven and Hartford Railroad Co., The	For extra work on contract for eliminating grade crossings on Harlem River Division, $53,762.35.
Supreme	98 180	Nov. 25, 1913	Roebling Construction Co. vs. The City of New York et al.	To foreclose lien.
Supreme	98 181	Nov. 26, 1913	Sixty-seventh Street Amusement Co. vs. Joseph Johnson et al.	To restrain interference with moving picture show, 215 E. 67th st.
Municipal	98 182	Nov. 26, 1913	City of New York vs. J. M. Horton Ice Cream Co.	Summons with notice for $25.49 served.
Municipal	98 183	Nov. 26, 1913	City of New York vs. Albert Bott	Summons with notice for $69.75 served.
Municipal	98 184	Nov. 26, 1913	City of New York vs. Mason Seaman Co.	Summons with notice for $9.36 served.
Municipal	98 185	Nov. 26, 1913	City of New York vs. Lyons Express Co.	Summons with notice for $15 served.
Municipal	98 186	Nov. 26, 1913	City of New York vs. Watson Contracting Co.	Summons with notice for $21.90 served.
Municipal	98 187	Nov. 26, 1913	City of New York vs. Finrock Iron Works	Summons with notice for $17.70 served.
Municipal	98 188	Nov. 26, 1913	City of New York vs. Jacob Ruppert	Summons with notice for $62.79 served.
Municipal	98 189	Nov. 26, 1913	City of New York vs. Burns Bros.	Summons with notice for $17.70 served.
Municipal	98 190	Nov. 26, 1913	City of New York vs. N. Y. Railways Co.	Summons with notice for $300 served.
Municipal	98 191	Nov. 26, 1913	City of New York vs. Joseph Baldinetti	Summons with notice for $17.70 served.
Municipal	98 192	Nov. 26, 1913	City of New York vs. N. Y. Railways Co.	Summons with notice for $10 served.
Municipal	98 193	Nov. 26, 1913	City of New York vs. Louis Liss	Summons with notice for $15 served.
Municipal	98 194	Nov. 26, 1913	City of New York vs. Patrick P. Murphy	Summons with notice for $6.20 served.
Municipal	98 195	Nov. 26, 1913	City of New York vs. John Eill	Summons with notice for $17.70 served.
Municipal	98 196	Nov. 26, 1913	City of New York vs. Sheffield Farms Slawson-Decker Co.	Summons with notice for $350 served.
Municipal	98 197	Nov. 26, 1913	City of New York vs. Dual Wheel Co.	Summons with notice for $15 served.
Municipal	98 198	Nov. 26, 1913	City of New York vs. Burns Bros.	Summons with notice for $10.50 served.
Municipal	98 199	Nov. 26, 1913	City of New York vs. Yellow Taxicab Co.	Summons with notice for $11.53 served.
Co., K. Co.	98 200	Nov. 26, 1913	Postal Life Insurance Co. vs. Dorey Realty Co. et al.	To foreclose mortgage.
Supreme	98 201	Nov. 26, 1913	Nyelec Switchboard Co. vs. John T. Williams, et al.	To foreclose lien.
Supreme	98 202	Nov. 26, 1913	City of New York vs. George W. Linch, as Receiver, etc.	For damage to hook and ladder truck, run into by street surface car, 2d ave. and 106th st., $811.41.
Supreme	98 203	Nov. 26, 1913	City of New York vs. Albert I. Sire	To restrain maintenance of vault at 22 W. 59th st., etc., and for damages, $292.32.
Supreme	98 204	Nov. 26, 1913	Board of Education of The City of New York vs. Abel B. Lieberman	Amount paid to defendant as Draftsman's Helper, Board of Education, $3,272.50.
Supreme	98 205	Nov. 26, 1913	Board of Education of The City of New York vs. Sigmund Schuyler	Amount paid to defendant as Draftsman's Helper, Board of Education, $2,400.
Supreme	98 206	Nov. 26, 1913	Board of Education of The City of New York vs. Solomon Harris	Amount paid to defendant as Junior Draftsman, Board of Education, $560.
Supreme	98 207	Nov. 26, 1913	Board of Education of The City of New York vs. Maximillian Komow	Amount paid to defendant as Junior Draftsman, Board of Education, $1,277.50.
Supreme	98 208	Nov. 26, 1913	City of New York vs. Union News Co.	For rent of news-stands, etc., Manhattan Terminal of Staten Island Ferry, $17,250.
Supreme	98 209	Nov. 28, 1913	City of New York vs. Raffaele Lucatori	For unlawful occupation of vault space, 197 2d ave., $219.36.
Supreme	98 210	Nov. 28, 1913	City of New York vs. Brooklyn Heights Railroad Co.	For damage to water tower No. 6 collision with street surface car, Lexington ave. and Lynch st., $1,024.44.
Municipal	98 211	Nov. 28, 1913	City of New York vs. Brooklyn Heights Railroad Co.	Summons with notice for $6.50 served.
Municipal	98 212	Nov. 28, 1913	City of New York vs. Coney Island and Brooklyn Railroad Co.	Summons with notice for $25 served.
Municipal	98 213	Nov. 28, 1913	City of New York vs. William B. Winchel	Summons with notice for $10 served.
Municipal	98 214	Nov. 28, 1913	City of New York vs. Michael Rosi	Summons with notice for $19.70 served.
Municipal	98 215	Nov. 28, 1913	City of New York vs. Michael Rosi	Summons with notice for $19.70 served.
Municipal	98 216	Nov. 28, 1913	City of New York vs. Orlando Bros.	Summons with notice for $2.50 served.
Supreme	98 217	Nov. 28, 1913	City of New York vs. Bion L. Burrows, as Receiver, etc.	For repaving between tracks of defendant, City Island ave., $11,537.
Sup., Q. Co.	98 218	Nov. 28, 1913	Leininger, Peter A., vs. Bd. of Education	Assignee, balance on contract for remodeling Public School 111, $623.
Municipal	98 219	Nov. 28, 1913	McDonough, Jerome, vs. Rhinelander Waldo	Summons with notice for $58.33 served.
Co., K. Co.	98 220	Nov. 28, 1913	Parsons, Edward B., vs. Georgianna L. LeBaron et al.	To foreclose mortgage.
Supreme	98 221	Nov. 28, 1913	Schaefer, Albert, vs. Mirror Realty Co. et al.	Summons only served.
Supreme	98 222	Nov. 28, 1913	Saltz, Philip, and ano., etc.	Summons only served.
Sup., K. Co.	98 223	Nov. 28, 1913	Holland, Arthur, vs. John Francis Hawkins et al.	To foreclose transfer of tax lien.
Supreme	98 223	Nov. 28, 1913	Pines, Louis, vs. George C. Van Tuyl et al.	To foreclose transfer of tax lien.
Supreme	98 224	Nov. 28, 1913	Schwartz, Vornelia B., vs. Samuel Liebowitz et al.	To foreclose mortgage.
Sup., Q. Co.	98 224	Nov. 28, 1913	Zirinsky, Harry, vs. Simon McDonough et al.	To foreclose transfer of tax lien.
Sup., Q. Co.	98 225	Nov. 28, 1913	Zirinsky, Harry vs. Zelia Chapman et al. (No. 1)	To foreclose transfer of tax lien.
Sup., Q. Co.	98 225	Nov. 28, 1913	Zirinsky, Harry, vs. Zelia Chapman et al. (No. 2)	To foreclose transfer of tax lien.
Sup., Q. Co.	98 226	Nov. 28, 1913	Lipsitz, Lipman, vs. Isaac H. Gold et al.	To foreclose transfer of tax lien
Sup., Q. Co.	98 226	Nov. 28, 1913	Lipsitz, Lipman, vs. Daniel Wilson et al.	To foreclose transfer of tax lien.
Sup., Q. Co.	98 227	Nov. 28, 1913	Lipsitz, Lipman, vs. James H. Randle et al.	To foreclose transfer of tax lien.
Sup., Q. Co.	98 227	Nov. 28, 1913	Lipsitz, Lipman, vs. Edmund J. Healy et al.	To foreclose transfer of tax lien.
Sup., Q. Co.	98 228	Nov. 28, 1913	Varian, Francis M., et al (Matter of)	For order directing Comptroller to pay award for damage to building on Bailey ave.
Supreme	98 229	Nov. 28, 1913	Vaughan, William, adm'r (Matter of)	For order directing Comptroller to pay award for parcel 49, for damage to building on E. 136th st.
Municipal	98 230	Nov. 28, 1913	City of New York vs. Union Railway Co. of New York	For damage to Hook and Ladder 19, struck by car at Wales ave. and 149th st., $177.18.
Land Office	98 231	Nov. 29, 1913	Hunt Co., C. W. (Matter of)	For a grant of land under waters of Kill von Kull.
Municipal	98 232	Nov. 29, 1913	Beitcher, Max, infant, by guardian	Personal injuries, knocked down by Street Cleaning cart, Stanton st., $500.
Supreme	98 233	Nov. 29, 1913	Mendell, Louis	Balance of salary as Topographical Draftsman, Public Works, The Bronx, $971.25.
Supreme	98 234	Nov. 29, 1913	Copeland, Loretta	Summons only served.
Supreme	98 235	Nov. 29, 1913	Ziemborak, John	Summons only served.
Supreme	98 236	Nov. 29, 1913	Itkin, Myer	Personal injuries, fall, condition of sidewalk, 1508 Park ave., $10,000.
Mun., B'k'n	98 237	Nov. 29, 1913	Lasky, Jennie, infant, by guardian	Personal injuries, knocked down by Street Cleaning cart, front of 899 Broadway, $500.
Supreme	98 238	Nov. 29, 1913	Pignet, Marguerite S.	Assignee, Balance of salary as Topographical Draftsman, Borough of The Bronx, $1,332.50.

SCHEDULE "B."

Judgments, Orders and Decrees Entered.

Richmond Borough Street Cleaning Yard—Entered order appointing Anning S. Prall, Frank H. Curry and J. Francis Atterbury as Commissioners of Appraisal.

Robert C. Loper—Entered judgment in favor of defendant dismissing the complaint and for $123.15 costs.

Olga M. Eadie—Entered judgment in favor of defendant dismissing the complaint and for $111.62 costs.

Lewis E. Remington—Entered order directing plaintiff to file an undertaking for security for costs.

People ex rel. Bridget C. Peixotto vs. Board of Education—Order entered granting relator's motion for peremtptory writ of mandamus.

People ex rel. James Mars vs. W. A. Prendergast—Entered order denying motion for peremptory writ of mandamus.

City of New York vs. William T. Bernhardt—Entered judgment in favor of plaintiff for $305.80 damages and costs.

United States Asphalt Refining Company vs. City of New York et al.—Order entered discontinuing action without costs.

People ex rel. Thomas W. Osborn vs. W. A. Prendergast—Order entered on remittitur from Court of Appeals affirming order granting motion for mandamus.

Hawk & Wetherbee vs. W. J. Gaynor et al.; Garden Taxicab Company vs. Same—Entered Appellate Division orders affirming orders denying motions for injunctions.

Moe Frank—Judgment entered on Appellate Term order of affirmance for $27.41 costs in favor of defendant.

Remington & Sherman Company—Entered order changing venue from Kings County to New York County.

City of New York vs. Consolidated Telegraph and Electrical Subway Company; Same vs. Empire City Subway Company—Entered order appointing George Gordon Battle as referee in place of A. H. Joline, deceased.

Benjamin A. Lane vs. R. Walsh et al. (Four Actions); Philip Domedion vs. Same; John Specht vs. Same—Entered orders discontinuing actions without costs.

Annie Delaney—Entered order denying motion for new trial.

Israel Benjamins—Entered Judgment in favor of defendant dismissing the complaint upon the merits and for $114.35 costs.

Ernestine Vergnolle vs. R. Waldo et al.—Entered order denying motion for injunction.

City of New York vs. Atlantic Alcatraz Asphalt Company (Two Actions); Delia McDonough—Entered orders discontinuing actions without costs.

People ex rel. Brooklyn Warehouse and Storage Company vs. F. A. O'Donnel et al. (1904); People ex rel Bush. Terminal Railroad Company vs. Same (1907)—Entered orders cancelling assessments on real property.

Frank Williams; Joseph H. Washington—Entered orders discontinuing actions without costs.

People ex rel. Julius Gartner vs. J. M. Morrow et al.—Entered order denying motion for peremptory writ of mandamus with $30 costs to defendants.

Frederick Kouvan—Entered order discontinuing action without costs.

Edward Kehres, Administrator—Entered order granting defendant's motion to retax costs at $121.55.

Israel Haberman—Order entered opening plaintiff's default and vacating judgment upon payment of $20 costs to defendant.

People ex rel. Margaret Gargan vs. J. B. Sculley—Order entered granting relator's motion for peremptory writ of mandamus.

Samuel Jaffee; Margaret Schmidt; Noah Smith; Hyman Levy; John A. Breunester; Maria Bock; George Heissenbuttel; Samuel Jaffee (Three Actions); Teresa Fischhette (Three Actions); Nicola Janelli (Three Actions)—Entered orders discontinuing actions without costs.

Judgments were entered in favor of the plaintiffs in the following actions:

Date.	Name.	Register and Folio.	Amount.
Oct. 20, 1913.	Rosen, William	91 327	$593 35

SCHEDULE "C."

Record of Court Work.

In re Feinblock Realty Company; in re Hugh N. Camp, Jr.—Motions for orders directing Register to discharge mortgage, submitted to Cohalan, J.; decision reserved; G. H. Cowie for the City.

Israel Haberman—Motion to vacate judgment of dismissal and to restore action to calendar for trial, submitted to Cohalan, J.; decision reserved; G. M. Curtis, Jr., for the City.

People ex rel. John F. Ambrose vs. R. A. C. Smith—Tried before Greenbaum, J., and a jury; jury disagreed; E. S. Benedict for the City.

William Banks; Joseph Hopkins—Tried before Goff, J., and a jury; complaint dismissed; G. M. Curtis, Jr., for the City.

John T. Morgan—Tried before Bijur, J., and a jury; complaint dismissed; J. A. Stover for the City.

Solomon Daschefsky, Infant, vs. Board of Education—Tried before Brady, J., and a jury; complaint dismissed; T. G. Price for the City.

Anton W. Hoffmeyer vs. Board of Education—Motion to continue injunction argued before Clark, J.; decision reserved; J. Widdecombe for the City.

Abraham Glanz; Ida Glanz—Tried before Wolf, J., in Municipal Court; judgment for defendant; S. Hoffman for the City.

Onderdonk Avenue School Site—Reference proceeded and adjourned; H. W. Mayo for the City.

People ex rel. Jacob Freeman vs. L. Purdy et al.—Motion to quash writ of certiorari submitted to Cohalan, J.; decision reserved; F. P. Reilly for the City. "Motion granted."

Weehawken Dry Dock Company—Tried before Mayer, J.; decision reserved; G. P. Nicholson for the City. "Decree for libellant."

Lincoln Safe Deposit Company—Argued at Court of Appeals; decision reserved; C. L. Barber for the City. "Judgment affirmed."

New Taxicab and Auto Company—Motion for leave to inspect books and papers submitted to Cohalan, J.; decision reserved; G. P. Nicholson for the City. "Motion granted."

Fanny Robin; Helen M. Albert—Motions to vacate judgments of dismissal and to restore actions to calendar submitted to Cohalan, J.; decision reserved; G. M. Curtis, Jr., for the City. "Motions granted on payment of $10 costs."

Henry E. Fox—Tried before Davies, J., and a jury in Municipal Court; verdict for plaintiff; J. P. O'Connor for the City.

Mary McNichols vs. Thomas Meade—Motion for order directing County Clerk to cancel judgment argued before Cohalan, J.; decision reserved; G. P. Nicholson for the City. "Motion denied."

Lewis E. Remington—Motion to vacate order for security for costs argued before Cohalan, J.; decision reserved; P. N. Harrison for the City. "Motion granted."

Yellow Taxicab Company vs. W. J. Gaynor et al.—Motion for open commission to examine witnesses submitted to Cohalan, J.; decision reserved; G. P. Nicholson for the City. "Motion denied."

Rapid Transit (Walton Avenue and 146th Street)—Motion for appointment of Commissioners of Appraisal submitted to Giegerich, J.; decision reserved; H. W. Mayo for the City.

Onderdonk Avenue School Site—Reference proceeded and closed; H. W. Mayo for the City.

Israel Berg, Infant—Motion for leave to serve an amended complaint argued before Maddox, J., and granted; S. K. Probasco for the City.

People ex rel. John Jennings vs. J. Johnson—Tried before Crane, J., and a jury; verdict for relator; J. H. McCabe for the City.

Millie Hayman vs. City of New York and another—Tried before Manning, J., and a jury; verdict for plaintiff for $15,000; P. E. Callahan for the City.

People ex rel. Henry Fitzgerald vs. R. Waldo—Tried before Jaycox, J., and a jury; verdict for defendant; C. J. Druhan for the City.

Naomi Van Hovenberg—Tried before Manning, J., and a jury; complaint dismissed; J. T. O'Neill for the City.

Ethel Hunt—Tried before Baylies, J., in Municipal Court; decision reserved; J. H. McCabe for the City.

Hearings Before Commissioners of Estimate in Condemnation Proceedings.

Rapid Transit (Broadway and Canal st.), 6 hearings; Otsego Street Terminal, 4 hearings. L. G. Godley for the City.

Rapid Transit (135th st. and Harlem River), 2 hearings; Rapid Transit (Mott ave.); Rapid Transit (138th st. and Jackson ave.); 1 hearing each. H. W. Mayo for the City.

Rapid Transit (Joralemon st.), 3 hearings; Flatbush Avenue Extension (4th Avenue Subway); Flatbush Avenue Extension (4th Avenue Subway, Supplemental); 2 hearings each. E. J. Kenney, Jr., for the City.

SCHEDULE "D."

Contracts, Etc., Drafted, Examined and Approved as to Form.

Department.	Contracts Approved as to Form.	Contracts Examined and Returned for Revision.	Advertisements Approved as to Form.
Borough Presidents	32	1	4
Board of Education	9	2	1
Park Department	3	..	3
Dock Department	2	..	2
Department of Public Charities	2	..	1
Board of City Record	2	4	2
Armory Board	1	..	..
Health Department	1	..	..
Board of Estimate and Apportionment	1	..	..
Finance Department	1	..	..
Total	54	7	13

Bonds Approved—Finance Department, 5; Fire Department, 2. Total, 7.

Leases Approved—Finance Department, 3.

Releases Approved—Finance Department, 1.

Agreements Approved—Public Service Commission, 1; Park Department, 1; Board of Estimate and Apportionment, 1. Total, 3.

SCHEDULE "E."

Opinions Rendered to the Various Departments—Finance Department, 23; Street Cleaning Department, 3; Borough Presidents, 2; Department of Correction, 2; Department of Water Supply, Gas and Electricity, 2; Board of Education, 2; Fire Department, 1; Examining Board of Plumbers, 1; Mayor, 1; City Chamberlain, 1. Total, 38.

ARCHIBALD R. WATSON, Corporation Counsel.

BOROUGH OF THE BRONX.

PRESIDENT OF THE BOROUGH OF THE BRONX.

December 26, 1913.

Hon. ARDOLPH L. KLINE, Mayor, City of New York:

Dear Sir—In accordance with section 1544 of the Charter, the following report is submitted, showing the operation of the President of the Borough of The Bronx for the quarter ending September 30, 1913, and for publication in the City Record:

Requisition on Comptroller.	Appropriation.	Bond Issue.	Total.
General Administration	$13,160 79	.....	$13,160 79
Division of Audit and Accounts	6,774 99	.....	6,774 99
Bureau of Highways, Maintenance	212,846 66	.....	212,846 66
Bureau of Sewers, Maintenance	26,851 58	.....	26,851 58
Bureau of Public Buildings and Offices	14,975 92	.....	14,975 92
Interior bath, Elton ave. and 156th st	4,039 08	.....	4,039 08
Floating bath	2,734 50	.....	2,734 50
Bureau of Buildings	28,745 48	.....	28,745 48
Division of Engineering	44,575 79	$968,512 04	1,013,087 83
Care of automobiles	561 50	.....	561 50
Court House construction	.....	101,790 77	101,790 77
Installation, increased water service, Borough Hall	.....	725 00	725 00
Refunds, permits	.....	11,490 83	11,490 83
	$355,266 29	$1,082,518 64	$1,437,784 93

Cash Received from Various Sources.

Division of Permits, $14,015.20; General Bookkeeper, $99,681.31; total, $113,696.51. Transmitted to Chamberlain.

Security deposits received on permits, $3,908. Transmitted to Comptroller.

The total mileage of permanent pavements in the Borough on September 30, 1913, was 169.052 miles, of which 0.282 miles were Medina block; 42.969 miles granite block; 49.209 miles sheet asphalt; 60.568 miles asphalt block; 4.376 miles wood block; 0.155 miles brick; 1.545 miles iron slag pavement; 0.167 trap rock and 9.781 bituminous.

The total amount paved during the quarter ending September 30, 1913, was 3.056 miles, as follows:

Total Mileage Paved.

	September 30, 1913.	June 30, 1913.	During Quarter.
Trap	0.167	0.167	.....
Medina block	0.282	0.282	.....
Granite block	42.969	42.241	0.728
Sheet asphalt	49.209	47.774	1.435
Block asphalt	60.568	60.493	0.075
Wood block	4.376	4.376	.....
Iron slag pavement	1.545	1.545	.....
Brick	0.155	0.405	0.250
Bituminous pavement	0.781	8.713	1.068
Totals	169.052	165.996	3.056

During the quarter ending September 30, 1913, 16,806.8 feet of vitrified pipe sewers from 8 in. to 30 in. in diameter, or 3.18 miles; 4,315.05 linear feet of concrete sewer 29 in. by 40 in. in diameter to double 13 ft. 0 in. by 9 ft. 0 in., or .82 miles, making a total of 21,121.85 linear feet built during the quarter, thus making the mileage of the sewerage system 330.24 miles; 52 basins were also built, which makes a total of 3,700 basins connected with the sewerage system.

During the quarter ending September 30, 1913, there were entered into 63 contracts, amounting to $687,901.40.

There were 57 contracts completed during the quarter to the amount of $986,254.79, and work is going on in connection with 92 contracts, amounting to $3,122,958.77, on which $756,778.87 in payments have been made.

There are four contracts, representing an estimated cost of $112,726.37, either executed or being advertised.

Nineteen assessment lists were forwarded.

During the quarter the following work was done and materials used in the maintenance and repairs of streets in the Borough:

Total Mileage of Streets in Use on September 30, 1913—Permanent pavement, 169.052 miles; macadam pavement, 128.450 miles; earth roads, 152.498 miles. Total, 450.000 miles.

Macadam—Macadam pavement surfaced with screenings, 7,185 square yards; macadam pavement repaired, 35,771 square yards; macadam pavement resurfaced with stone and screenings, 81.243 square yards; bituminous macadam repaired, 3,520 square yards; macadam cleaned, including gutters, 128 miles.

Paving—Granite pavement, tar and gravel joints repaired, 69 square yards; granite pavement, tar and gravel joints and base repaired, 103 square yards; granite pavement on sand repaired, 9,789 square yards; wood block pavement repaired, 122 square yards.

Unpaved Streets—Earth roads repaired, crowned and cleaned, 153 miles.

Street Oiling—Asphalt oil application on earth roads, 478,344 square yards; tar oil application on macadamized roads, 607,242 square yards; asphalt oil application on macadamized roads, 20,625 square yards.

Materials—Road material, earth and stone hauled to work, 5,546 loads; refuse carted from public highways to dump, 6,779 loads.

Curbs—Bluestone curbs reset, 1,733 linear feet.

Gutters—Asphalt block gutters repaired, 918 square feet; stone gutters repaired, 3,333 square feet; earth gutters formed, 778 square feet.

Crosswalks—Crosswalks repaired, 8,143 square feet.

Plank Walks—Plank walks raised and repaired, 1,121 square feet.

Bridges—Bridges cleaned daily, 26,254 square yards; bridge flooring repaired, 13,907 square yards.

Guard Rail—Wooden rail repaired, 869 linear feet.

Sidewalks—Flagged sidewalks repaired, etc., 278 square yards; ash walks formed, 14,559 square yards; earth walks formed, 4,766 square yards; concrete walks repaired, 3 square yards.

Stone and Wooden Steps—Bridge, stone and wooden steps cleaned, 2,680 square yards; steps repaired, 12 square yards.

The following statement shows the amount of cash received for permits during the quarter ending September 30, 1913:

For permits to make sewer connections, $2,310.08; for restoring pavements over sewer openings, $3,611.45; for restoring pavements over Croton openings, $4,928; for restoring pavements over miscellaneous openings, $1,928.69; for vault privileges, $1,198.91; for shed privileges, $5—$13,982.13; deposits for permits to cross sidewalks, $3,908; redemption of seized incumbrances, $33.17; total, $17,923.30.

Permits for openings in streets to the number of 3,177 were issued; number of permits renewed, 688; revoked, 7. Total, 3,872.

The total number of contracts entered into during the quarter was 63 apportioned among the bureaus, as follows:

Bureau of Highways, 41, $376,369.70; Bureau of Sewers, 21, $304,537.70; Bureau of Public Buildings and Offices, 1, $6,994; total, $687,901.40.

The Topographical Bureau reports for the quarter, the preparation of 10 rule maps for 15 streets, 8 damage maps for 14 streets, embracing 470 plots covering 1,544,194.10 square feet, or 617,677 City lots, 13 benefit maps covering 4,323 plots and 678 final damage and benefit maps.

The Bureau of Public Buildings and Offices expended $4,549.01 on supplies furnished to the several public buildings for the bureau for the quarter.

During the quarter 59 petitions were considered by the Local Boards of Morrisania, Chester, Crotona and Van Cortlandt as follows:

Number of Proceedings Considered—For regulating, grading, etc., 15; for sewer construction and appurtenances (embracing 44 streets), 17; for acquiring title to lands necessary for streets and avenues 10; for paving with granite block (5 streets), 2; for receiving basins, 3; for drains, 1; for placing guard rails, 2; for flagging, 2; for filling in sidewalks, 1; for paving with sheet asphalt, 3; for filling in sunken lots, 1; for paving with bituminous concrete on cement, concrete foundation, 1; for laying out on Map of City of New York, 1; total number of petitions considered, 59.

Of the petitions considered 30 were adopted and resolutions forwarded to the Board of Estimate and Apportionment for approval.

The Building Bureau reports that during the quarter, plans and specifications were filed to the number of 113 for 135 buildings, the estimated cost of which is $2,651,150.

Of the number of applications received 17 were for other than frame dwelling houses, to cost less than $20,000 each, estimated at a total of $115,800; 31 for frame dwellings, estimated at a total of $125,700; 11 stores at an estimated cost of less than $15,000 each, to cost about $95,950; and 28 tenement houses over $15,000 each to cost in the aggregate $1,474,000.

There were 240 alterations to buildings, plans being filed amounting to an estimated cost of $368,488. Work was begun on 129 new buildings during the quarter, and there were completed in the same time 297, leaving 516 new buildings in progress. Alterations were commenced on 197 buildings; alterations completed on 150 buildings, leaving alterations on 270 buildings in progress.

During the quarter there were 106 violations of the building law for defective plumbing; 301 for defective construction and material; 432 for erecting and altering without permit; and 102 for unsafe buildings. Notices were issued to remove violations of the law to the number of 1,085, and to remove unsafe buildings 177.

Complaints to the number of 314 were received, and, upon investigation, were remedied, except in 229 instances where complaints were unfounded and in 85 cases notices were issued.

Passenger elevators to the number of 95 were investigated and found to be in compliance with the law. Respectfully,

THOMAS W. WHITTLE, Acting President of the Borough of The Bronx.

OFFICIAL DIRECTORY

STATEMENT OF THE HOURS DURING which the Public Offices in the City are open for business and at which the Courts regularly open and adjourn, as well as the places where such offices are kept and such Courts are held.

CITY OFFICES.

MAYOR'S OFFICE.
No. 5 City Hall, 9 a. m. to 5 p. m.; Saturday, 9 a. m. to 12 m.
Telephone, 8020 Cortlandt.

Bureau of Weights and Measures
Room 1, City Hall, 9 a. m. to 5 p. m.; Saturday, 9 a. m. to 12 m.
Telephone, 4334 Cortlandt.

Bureau of Licenses.
9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 2030 Worth.
Principal Office, 57-59 Centre street.

ARMORY BOARD.
Room 6, Basement, Hall of Records, Chambers and Centre streets.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3900 Worth.

ART COMMISSION.
City Hall, Room 21. Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone call, 1197 Cortlandt.

BOARD OF ALDERMEN.
No. 11 City Hall, 10 a. m. to 4 p. m. Saturdays, 10 a. m. to 12 m.
Telephone, 7560 Cortlandt.

President of the Board of Aldermen.
Room 14, City Hall, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 noon.
Telephone, 6725 Cortlandt.

BELLEVUE AND ALLIED HOSPITALS.
Office, Bellevue Hospital, Twenty-sixth street and First avenue.
Telephone, 4400 Madison Square.

BOARD OF AMBULANCE SERVICE.
Headquarters, 300 Mulberry street.
Office hours, 9 a. m. to 5. p. m. Saturdays, 12 m.
Ambulance Calls—Telephone, 3100 Spring.
Administration Offices—Telephone, 7586 Spring.

BOARD OF ASSESSORS.
Office, No. 320 Broadway, 9 a. m. to 5 p. m. Saturdays, 12 m.
Telephones, 29, 30 and 31 Worth.

BOARD OF CITY RECORD.
Office of the Supervisor, Park Row Building, No. 21 Park Row.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Distributing Division, Nos. 96 and 98 Reade street, near West Broadway.
Telephones, 1505 and 1506 Cortlandt.

BOARD OF ELECTIONS.
General Office, Municipal Building, 18th floor.
Telephone, 1307 Worth.

Borough Offices.
Manhattan.
Municipal Building, 18th floor.
Telephone, 1307 Worth.
The Bronx.
No. 368 East One Hundred and Forty-eighth street.
Telephone, 336 Melrose.
Brooklyn.
Nos. 435-445 Fulton street.
Telephone, 693 Main.
Queens.
No. 64 Jackson avenue, Long Island 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. Saturdays, from 9 a. m. to 12 m.

BOARD OF ESTIMATE AND APPORTIONMENT.
Office of the Secretary.
No. 277 Broadway, Room 1406. Telephone, 2280 Worth.

Office of the Chief Engineer.
No. 277 Broadway, Room 1408. Telephone, 2281 Worth.

Bureau of Franchises.
No. 277 Broadway, Room 801. Telephone, 2282 Worth.

Standard Testing Laboratory.
No. 125 Worth street.
Telephones, 3088 and 3089 Franklin.

Efficiency and Budget Advisory Staff.
No. 51 Chambers street, Room 828.
Telephone, 1684 Worth.

Bureau of Standardization of Supplies.
No. 280 Broadway, Room 131. Telephones, 1200 and 1220 Worth.
Office hours, 9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 m.
The Board of Estimate and Apportionment meets in the Old Council Chamber (Room 16), City Hall, every Friday at 10.30 o'clock a. m.

BOARD OF EXAMINERS.
Rooms 6027 and 6028, Metropolitan Building, No. 1 Madison avenue, Borough of Manhattan, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 5840 Gramercy.
Board meeting every Tuesday at 2 p. m.

BOARD OF INEBRIETY.
Office, 300 Mulberry street, Manhattan.
Telephone, 7116 Spring.
Office hours, 9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 m.
Board meets first Wednesday in each month at 4 o'clock.

BOARD OF PAROLE OF THE NEW YORK CITY REFORMATORY OF MISDEMEANANTS.
Office, No. 148 East Twentieth street.
Telephone, 1047 Gramercy.

BOARD OF REVISION OF ASSESSMENTS.
Finance Department, No. 280 Broadway.
Telephone, 1200 Worth.

BOARD OF WATER SUPPLY.
Office, Municipal Building, 22d floor.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3150 Worth.

BUREAU OF THE CHAMBERLAIN.
Stewart Building, Chambers street and Broadway, Rooms 63 to 67.
Office hours, 9 a. m. to 5 p. m.
Telephone, 4270 Worth.

CHANGE OF GRADE DAMAGE COMMISSION.
Office of the Commission, Room 223, No. 280 Broadway (Stewart Building), Borough of Manhattan, New York City.
Regular advertised meetings on Monday, Tuesday and Thursday of each week at 2 o'clock p. m.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3254 Worth.

CITY CLERK AND CLERK OF THE BOARD OF ALDERMEN.
City Hall, Rooms 11, 12; 10 a. m. to 4 p. m.; Saturdays, 10 a. m. to 12 m.
Telephone, 7560 Cortlandt.

COMMISSIONERS OF ACCOUNTS.
Municipal Building, Borough of Manhattan, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 4315 Worth.

COMMISSIONER OF LICENSES.
Office, No. 277 Broadway.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 2828 Worth.

COMMISSIONERS OF SINKING FUND.
Office of Secretary, Room 9, Stewart Building, No. 280 Broadway, Borough of Manhattan.
Telephone, 1200 Worth.

DEPARTMENT OF BRIDGES.
Municipal Building, 18th floor.
Office hours, 9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 m.
Telephone, 380 Worth.

DEPARTMENT OF CORRECTION.
Central Office, No. 148 East Twentieth street.
Office hours, from 9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 m.
Telephone, 1047 Gramercy.

DEPARTMENT OF DOCKS AND FERRIES.
Pier "A" N. R. Battery place.
Telephone, 300 Rector.
Office hours, 9 a. m. to 5 p. m., Saturdays, 9 a. m. to 12 m.

DEPARTMENT OF EDUCATION.
Board of Education.
Park avenue and Fifty-ninth street, Borough of Manhattan, 9 a. m. to 5 p. m. (in August 9 a. m. to 4 p. m.); Saturdays, 9 a. m. to 12 m
Telephone, 5580 Plaza
Stated meetings of the Board are held at 4 p. m. on the first Monday in February, the second Wednesday in July, and the second and fourth Wednesdays in every month, except July and August.

DEPARTMENT OF FINANCE.
Stewart Building, Chambers street and Broadway, 9 a. m. to 5 p. m. (June, July and August, 9 a. m. to 4 p. m.); Saturdays, 9 a. m. to 12 m.
Telephone, 1200 Worth.

DEPARTMENT OF HEALTH.
Centre and Walker streets, Manhattan.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Burial Permit and Contagious Disease Offices always open.
Telephone, 6280 Franklin.
Borough of The Bronx, No. 3731 Third avenue. Borough of Brooklyn, Flatbush avenue, Willoughby and Fleet streets. Borough of Queens, Nos. 372 and 374 Fulton street, Jamaica. Borough of Richmond, No. 514 Bay street, Stapleton, Staten Island.

DEPARTMENT OF PARKS.
Offices, Arsenal, Central Park.
Telephone, 7300 Plaza.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

Borough of Brooklyn.
Offices, Litchfield Mansion, Prospect Park, Brooklyn.
Office hours, 9 a. m. to 5 p. m.; July and August, 9 a. m. to 4 p. m.
Telephone, 2300 South.

Borough of The Bronx.
Office, Zbrowski Mansion, Claremont Park.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 2640 Tremont.

Borough of Queens.
Office, The Overlook, Forest Park, Richmond Hill, L. I.

PERMANENT CENSUS BOARD.
No. 114 East 47th street, fourth floor.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3591 Murray Hill.

DEPARTMENT OF PUBLIC CHARITIES.
Principal Office.
Foot of East 26th street; 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 7400 Madison Square.

Brooklyn and Queens.
Nos. 327 to 331 Schermerhorn street, Brooklyn.
Telephone, 2977 Main.
Bureau of Dependent Adults, foot of East 26th street. Office hours, 9 a. m. to 5 p. m.
The Children's Bureau, No. 124 East 50th street. Office hours, 9 a. m. to 5 p. m.

Borough of Richmond.
Richmond Borough Hall, St. George, Staten Island.
Telephone, 1000 Tompkinsville.

DEPARTMENT OF STREET CLEANING.
Municipal Building, 12th floor, 9 a. m. to 5 p. m.; Saturday, 9 a. m. to 12 m.
Telephone, 4240 Worth.

DEPARTMENT OF TAXES AND ASSESSMENTS.
Hall of Records, corner Chambers and Centre streets.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3900 Worth.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.
Nos. 13 to 21 Park Row, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephones: Manhattan, 8520 Cortlandt; Brooklyn, 3980 Main; Queens, 3441 Hunters Point; Richmond, 840 Tompkinsville; Bronx, 3400 Tremont.
Borough of Brooklyn, Municipal Building, Brooklyn. Borough of The Bronx, Tremont and Arthur avenues. Borough of Queens, Municipal Building, Long Island City. Borough of Richmond, Municipal Building, St. George.

EXAMINING BOARD OF PLUMBERS.
Municipal Building, 8th floor.
Telephone, 1268 Worth.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

FIRE DEPARTMENT.
Headquarters: Office hours, for all, from 9 a. m. to 5 p. m.; Saturdays, 12 m. Central offices and fire stations open at all hours.
Headquarters of Department, Nos. 157 and 159 East 67th street, Manhattan. Telephone, 640 Plaza.
Brooklyn office, Nos. 365 and 367 Jay street, Brooklyn. Telephone, 2653 Main.

LAW DEPARTMENT.
Office of Corporation Counsel.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Main office, Hall of Records, Chambers and Centre streets, 6th and 7th floors.
Telephone, 4600 Worth.
Brooklyn office, No. 153 Pierrepont street. Telephone, 2948 Main.

Bureau of Street Openings.
Main office, No. 90 West Broadway. Telephone, 5070 Barclay.
Brooklyn branch office, No. 166 Montague street. Telephone, 5916 Main.
Queens branch office, Municipal Building, Court House square, Long Island City. Telephone, 3886 Hunters Point.

Bureau for the Recovery of Penalties.
No. 119 Nassau street. Telephone, 4526 Cortlandt.

Bureau for the Collection of Arrears of Personal Taxes.
No. 280 Broadway, 5th floor. Telephone, 4585 Worth.

Tenement House Bureau and Bureau of Buildings.
No. 44 East 23d street. Telephone, 61 Gramercy.

METROPOLITAN SEWERAGE COMMISSION.
Office, No. 17 Battery place.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1694 Rector.

MUNICIPAL CIVIL SERVICE COMMISSION.
Municipal Building, 14th floor. 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Labor Bureau.
Municipal Building, 14th floor.
Telephone, 1580 Worth.

MUNICIPAL EXPLOSIVES COMMISSION.
Nos. 157 and 159 East 67th street, Headquarters Fire Department.
Meetings at call of Fire Commissioner.

POLICE DEPARTMENT.
Central office, No. 240 Centre street, 9 a. m. to 5 p. m. (months of June, July and August, 9 a. m. to 4 p. m.); Saturdays, 9 a. m. to 12 m.
Telephone, 3100 Spring.

PUBLIC RECREATION COMMISSION.
Municipal Building, eighth floor.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1471 Worth.
Commission meeting every second Thursday at 4 p. m.

PUBLIC SERVICE COMMISSION.
The Public Service Commission for the First District, Tribune Building, No. 154 Nassau street, Manhattan.
Office hours, 8 a. m. to 11 p. m., every day in the year, including holidays and Sundays.
Stated public meetings of the Commission Tuesdays and Fridays at 12.15 p. m. in the Public Hearing Room of the Commission, third floor of the Tribune Building..
Telephone, 4150 Beekman.

TENEMENT HOUSE DEPARTMENT.
Manhattan office, Municipal Building, 19th floor.
Telephone, 1526 Worth.
Brooklyn office (Boroughs of Brooklyn, Queens and Richmond), 503 Fulton street. Telephone, 3825 Main.
Bronx office, 391 East 149th street. Telephone, 7107-7108 Melrose.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

BOROUGH OFFICES.

BOROUGH OF MANHATTAN.
Office of the President, Nos. 14, 15 and 16 City Hall, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 6725 Cortlandt.
Public Buildings and Offices. Telephone, 6700 Cortlandt.
Bureau of Buildings, Municipal Building, 20th floor. Telephone, 4227 Worth.

BOROUGH OF THE BRONX.
Office of the President, corner Third avenue and One Hundred and Seventy-seventh street; 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 2680 Tremont.

BOROUGH OF BROOKLYN.
President's Office, Nos. 15 and 16, Borough Hall; 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3960 Main.

BOROUGH OF QUEENS.
President's Office, Borough Hall, Jackson avenue and Fifth street, Long Island City; 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 5400 Hunters Point.
Bureau of Public Buildings and Offices, Office, Town Hall, Flushing, L. I.
Telephone, 1740 Flushing.

BOROUGH OF RICHMOND.
President's Office, New Brighton, Staten Island.
Offices, Borough Hall, New Brighton, N. Y., 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1000 Tompkinsville

CORONERS.
Borough of Manhattan—Office, 70 Lafayette street, corner of Franklin st.
Open at all times of the day and night.
Telephones, 5057, 5058 Franklin.
Borough of The Bronx—Corner of Arthur avenue and Tremont avenue. Telephones, 1250 Tremont and 1402 Tremont.
Office hours, 8 a. m. to 12 midnight every day.
Borough of Brooklyn—Office, 236 Duffield street, near Fulton street. Telephone, 4004 Main and 4005 Main.
Open at all hours of the day and night.
Borough of Queens—Office, Town Hall, Fulton street, Jamaica, L. I.
Office hours from 9 a. m. to 10 p. m., excepting Sundays and holidays; office open then from 9 a. m. to 12 m.
Borough of Richmond—No. 175 Second street, New Brighton. Open at all hours of the day and night.

COUNTY OFFICES.

NEW YORK COUNTY.

COMMISSIONER OF JURORS.
Room 127, Stewart Building, Chambers street and Broadway, 9 a. m. to 4 p. m.; Saturdays,

9 a. m. to 12 m. July and August, 9 a. m. to 2 p. m.
Telephone, 241 Worth.

COMMISSIONER OF RECORDS.
Office, Hall of Records.
Telephone, 3900 Worth.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
During the months of July and August, from 9 a. m. to 2 p. m.

COUNTY CLERK.
Nos. 5, 8, 9, 10 and 11 New County Court House.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. During the months of July and August the hours are from 9 a. m. to 2 p. m., except on Saturdays..
Telephone, 5388 Cortlandt.

DISTRICT ATTORNEY.
Building for Criminal Courts, Franklin and Centre streets.
Office hours from 9 a. m. to 5.15 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 2304 Franklin.

PUBLIC ADMINISTRATOR.
No. 119 Nassau street, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 6376 Cortlandt.

REGISTER.
Hall of Records, office hours from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. During the months of July and August the hours are from 9 a. m. to 2 p. m.
Telephone, 3900 Worth.

SHERIFF.
No. 299 Broadway, 9 a. m. to 4. p. m.; Saturdays, 9 a. m. to 12 m. Except during July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 4984 Worth.
New York County Jail, 70 Ludlow street.

SURROGATES.
Hall of Records. Court opens from 9 a. m. to 4 p. m., except Saturday, when it closes at 12 m. During the months of July and August the hours are from 9 a. m. to 2 p. m.
Telephone, 3900 Worth.

KINGS COUNTY.

COMMISSIONER OF JURORS.
Park Building, 381-387 Fulton street, Brooklyn.
Office hours, from 9 a. m. to 4 p. m.; Saturdays, from 9 a. m. to 12 m.
Office hours during July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1454 Main.

COMMISSIONER OF RECORDS.
Hall of Records. Office hours, 9 a. m. to 4 p. m., excepting months of July and August, then 9 a. m. to 2 p. m.; Saturdays 9 a. m. to 12 m.
Telephone, 6988 Main.

COUNTY CLERK.
Hall of Records, Brooklyn. Office hours, 9 a. m. to 4 p. m.; during months of July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone call, 4930 Main.

COUNTY COURT.
County Court House, Brooklyn, Rooms 1, 10, 14, 17, 18, 22 and 23. Court opens at 10 a. m. daily and sits until business is completed. Part I, Room No. 23; Part II, Room No. 10; Part III, Room No. 14; Part IV, Room No. 1, Court House. Clerk's Office, Rooms 17, 18, 19 and 22, open daily from 9 a. m. to 5 p. m.; Saturdays, 12 m.
Telephones, 4154 and 4155 Main.

DISTRICT ATTORNEY.
Office, 66 Court street, Borough of Brooklyn. Hours, 9 a. m. to 5.30 p. m.; Saturdays, 9 a. m. to 1 p. m.
Telephones, 2954-5-6-7 Main.

PUBLIC ADMINISTRATOR.
No. 44 Court street (Temple Bar), Brooklyn. 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 2840 Main.

REGISTER.
Hall of Records. Office hours, 9 a. m. to 4 p. m., excepting months of July and August, then from 9 a. m. to 2 p. m., provided for by statute; Saturdays, 9 a. m. to 12 m.
Telephone, 2830 Main.

SHERIFF.
Temple Bar Building, 186 Remsen street, Room 401, Brooklyn, N. Y.
9 a. m. to 4 p. m.; Saturdays, 12 m.
Telephones, 6845, 6847 Main.

SURROGATE.
Hall of Records, Brooklyn, N. Y.
Court opens at 10 a. m. Office hours, 9 a. m. to 4 p. m., except during months of July and August, when office hours are from 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3945 Main.

BRONX COUNTY.

COMMISSIONER OF JURORS.
Seventh floor, Bergen Building, Arthur and Tremont avenues, The Bronx. 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. July and August, 9 a. m. to 2 p. m.
Telephone, 3700 Tremont.

COUNTY CLERK.
Bronx Court House, 161st street and 3d avenue.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

COUNTY JUDGE.
Bronx Court House, 161st street and 3d avenue.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

DISTRICT ATTORNEY.
Bronx Court House, 161st street and 3d avenue.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

REGISTER.
Bergen Building, No. 1932 Arthur avenue.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

SHERIFF.
Bergen Building, No. 1932 Arthur avenue.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

SURROGATE.
Bronx Court House, 161st street and 3d avenue.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

QUEENS COUNTY.

COMMISSIONER OF JURORS.
Office hours, 9 a. m. to 4 p. m.; July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m; Queens County Court House, Long Island City.
Telephone, 9631 Hunters Point.

COUNTY CLERK.
No. 364 Fulton street, Jamaica.
Office open 9 a. m. to 4 p. m..; Saturdays, 9 a. m. to 12 m.
Telephone, 151 Jamaica.

COUNTY COURT.
County Court House, Long Island City.
Telephone, 596 Hunters Point.
County Court opens at 10 a. m. Trial Terms begin first Monday of each month, except July, August and September, and on Friday of each week.
Clerk's Office opens 9 a. m. to 5 p. m., except Saturdays, 9 a. m. to 12.30 p. m.
Telephone, 551 Jamaica.

DISTRICT ATTORNEY.
Office, Queens County Court House, Long Island City, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
County Judge's office always open at No. 336 Fulton street, Jamaica, N. Y.
Telephones, 3871 and 3872 Hunters Point.

PUBLIC ADMINISTRATOR.
No. 364 Fulton street, Jamaica, Queens County.
Office hours, 9 a. m. to 4 p. m.
Saturdays, 9 a. m. to 12 m.
Telephone, 397 Jamaica.

SHERIFF.
County Court House, Long Island City, 9 a. m. to 4 p. m.; during July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
Telephones, 3766-7 Hunters Point (office).

SURROGATE.
Office, No. 364 Fulton street, Jamaica.
Except on Sundays, holidays and half-holidays, the office is open from 9 a. m. to 4 p. m.; Saturdays, from 9 a. m. to 12 m. July and August, 9 a. m. to 2 p. m
Telephone, 397 Jamaica.

RICHMOND COUNTY.

COMMISSIONER OF JURORS.
Village Hall, Stapleton.
Office open from 9 a. m. until 4 p. m.; Saturdays from 9 a. m. to 12 m.
Telephone, 81 Tompkinsville.

COUNTY CLERK.
County Office Building, Richmond, S. I., 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 28 New Dorp.

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.
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 August. Office at Richmond is open daily from 9 a. m. to 4 p. m.; Saturdays, from 9 a. m. to 12 noon.
Surrogate's Court and Office, Richmond, S. I.
Surrogate's Chambers, Borough Hall, St. George, New Brighton, N. Y.

DISTRICT ATTORNEY.
Borough Hall, St. George, Staten Island.
Telephone, 50 Tompkinsville.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

PUBLIC ADMINISTRATOR.
Office, Port Richmond.
Telephone, 704 West Brighton.

SHERIFF.
County Court House, Richmond, S. I.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 120 New Dorp.

THE COURTS.

APPELLATE DIVISION OF THE SUPREME COURT.
First Judicial Department.
Court House, Madison avenue, corner Twenty-fifth street. 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, 3340 Madison Square.

SUPREME COURT—FIRST DEPARTMENT.
County Court House, Chambers street. Court open from 10.15 a. m. to 4 p. m.
Telephone, 4580 Cortlandt.

SUPREME COURT—CRIMINAL DIVISION.
Building for Criminal Courts, Centre, Elm, White and Franklin streets.
Court opens at 10.30 a. m.
Clerk's Office open from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 6064 Franklin.

APPELLATE DIVISION, SUPREME COURT.
SECOND JUDICIAL DEPARTMENT.
Court House, Borough Hall, Brooklyn. Court meets from 1 p. m. to 5 p. m., excepting that on Fridays Court opens at 10 o'clock a. m.
Clerk's office opens 9 a. m.
Telephone, 1392 Main.

APPELLATE TERM—SUPREME COURT.
Court room, 503 Fulton street, Brooklyn. Court meets 10 a. m.
Clerk's office opens 9 a. m.
Telephones, 7452 and 7453 Main.

SUPREME COURT—SECOND DEPARTMENT.
Kings County.
Kings County Court House, Joralemon and Fulton streets, Borough of Brooklyn.
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, Room 7, Hall of Records, Brooklyn, N. Y.
Telephone, 5460 Main.
Queens County.
County Court House, Long Island City. Court opens at 10 a. m. Trial and Special Term for motions and ex-parte business each month except July, August and September, in Part I.
Trial Term, Part II, January, February, March, April, May and December.
Special Term for trials, January, April, June and November.
Naturalization, first Friday in each Term.
Clerk's office open 9 a. m. to 5 p. m., except Saturdays, 9 a. m. to 12.30 p. m.
Telephone, 3896 Hunters Point.
Richmond County.
Trial Terms to be held at County Court House at Richmond.
Special Terms for trials to be held at Court room, Borough Hall, St. George.
Special Terms for motions to be held at Court House, Borough Hall, St. George.

COURT OF GENERAL SESSIONS.
Held in the building for Criminal Courts, Centre, Elm, White and Franklin streets.
Court opens at 10.30 a. m.
Clerk's office open from 9 a. m. to 4 p. m., and on Saturdays until 12 m.
During July and August Clerk's office will close at 2 p. m., and on Saturdays at 12 m.

CITY COURT OF THE CITY OF NEW YORK.
No. 32 Chambers street, Brownstone Building, City Hall Park, from 10 a. m. to 4 p. m.
Special Term Chambers will be held from 10 a. m. to 4 p. m.
Clerk's office open from 9 a. m. to 4 p. m.
Telephone, 122 Cortlandt.

COURT OF SPECIAL SESSIONS.
Building for Criminal Courts, Centre street, between Franklin and White streets, Borough of Manhattan. Telephone, 3983 Franklin.
Court opens at 10 a. m.
Part I., Criminal Courts Building, Borough of Manhattan.
Part II., 171 Atlantic avenue, Borough of Brooklyn. Telephone, 423 Main.
Part III., Town Hall, Jamaica, Borough of Queens. Held on Tuesday of each week. Telephone, 2620 Jamaica.
Part IV., Borough Hall, St. George, Borough of Richmond. Held on Wednesday of each week. Telephone, 324 Tompkinsville.
Part V., County Court House, 161st street and 3d avenue, Borough of The Bronx. This Part is held on Thursday of each week. William E. Cullen, Clerk. Telephone, 9088 Melrose.

CHILDREN'S COURT.
New York County—No. 66 Third avenue, Manhattan. Telephone, 1832 Stuyvesant.
Bronx County—No. 355 East 137th street. The Bronx. Michael Murray, Clerk. This Court is held on Wednesday of each week. Telephone, 9092 Melrose.
Kings County—No. 102 Court street, Brooklyn. Telephone, 627 Main.
Queens County—No. 19 Flushing avenue, Jamaica. This court is held on Monday and Thursday of each week. Telephone, 2624 Jamaica.
Richmond County—Corn Exchange Bank Building, St. George, S. I. Court is held on Tuesday of each week. Telephone, 324 Tompkinsville.

CITY MAGISTRATES' COURT.
First Division.
Court open from 9 a. m. to 4 p. m.
Telephone, 6213 Spring.
First District—Criminal Court Building.
Second District—Jefferson Market.
Third District—Second avenue and First street.
Fourth District—151 East Fifty-seventh street.
Fifth District—One Hundred and Twenty-first street, southeastern corner of Sylvan place.
Sixth District—One Hundred and Sixty-second street and Washington avenue.
Seventh District—No. 314 West Fifty-fourth street.
Eighth District—1014 East One Hundred and Eighty-first street, west of Boston road, The Bronx.
Ninth District (Night Court for Females)—No. 125 Sixth avenue.
Tenth District (Night Court for Males)—No. 151 East Fifty-seventh street.
Eleventh District—Domestic Relations Court—151 East Fifty-seventh street.
Second Division.
Borough of Brooklyn.
Office of Chief Magistrate, 44 Court street, Rooms 209-214. Telephone, 7411 Main.
Courts.
First District—No. 318 Adams street.
Second District—Court and Butler streets.
Fifth District—No. 249 Manhattan avenue.
Sixth District—No. 495 Gates avenue.
Seventh District—No. 31 Snider avenue (Flatbush).
Eighth District—West Eighth street (Coney Island).
Ninth District—Fifth avenue and Twenty-third street.
Tenth District—No. 133 New Jersey avenue.
Domestic Relations Court—Myrtle and Vanderbilt avenues.
Borough of Queens.
Courts.
Fifth District—St. Mary's Lyceum, Long Island City.
Second District—Town Hall, Flushing, L. I.
Third District—Central avenue, Far Rockaway, L. I.
Fourth District—Town Hall, Jamaica, L. I.
Borough of Richmond.
Courts.
First District—Lafayette avenue, New Brighton, Staten Island.
Second District—Village Hall, Stapleton, Staten Island.
All Courts open daily for business from 9 a. m. to 4 p. m., except on Saturdays, Sundays and legal holidays, when only morning sessions are held.

MUNICIPAL COURTS.
Borough of Manhattan.
First District—Location of Court, Merchants' Association Building, Nos. 54-60, Lafayette street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. July and August, from 9 a. m. to 2 p. m.
Additional Part is held at southwest corner of Sixth avenue and Tenth street.
Telephone, 6030 Franklin.
Second District—Location of Court, Nos. 264 and 266 Madison street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Telephone, 4300 Orchard.
Third District—Location of Court, No. 314 West Fifty-fourth street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 5450 Columbus.
Fourth District—Location of Court, Part I and Part II, No. 207 East Thirty-second street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Telephone, 4358 Murray Hill.
Fifth District—Location of Court, northwest corner of Broadway and Ninety-sixth street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Telephone, 4006 Riverside.
Sixth District—Location of Court, Nos. 155 and 157 East 88th street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Seventh District—Location of Court, No 70 Manhattan street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; July and August, 9 a. m. to 2 p. m.
Eighth District—Location of Court, Sylvan place and One Hundred and Twenty-first street, near Third avenue. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Telephone, 3950 Harlem.
Ninth District—Location of Court, southwest corner of Madison avenue and Fifty-ninth street, Parts I and II. Court opens at 9 a. m. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3873 Plaza.
Borough of The Bronx.
First District—Court Room, Town Hall, No. 1400 Williamsbridge road, Westchester, New York City. Court open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m. Trial of causes, Tuesday and Friday of each week.
Office hours from 9 a. m. to 4 p. m., Saturdays closing at 12 m.
Telephone, 457 Westchester.
Second District—Court room, southeast corner of Washington avenue and One Hundred and Sixty-second street. Office hours from 9 a. m. to 4 p. m. Court opens at 9 a. m. (Sundays and legal holidays excepted).
Telephone, 3043 Melrose.
Thirteenth District (Domestic Relations)—Court room, No. 1014 East One Hundred and Eighthy-first street, west of Boston road.
Borough of Brooklyn.
First District—Court House, northwest corner of State and Court streets. Parts I and II.
Open from 9 a. m. to 4 p. m. (Sundays and legal holidays excepted).
Telephone, 7091 Main.
Second District—Court room, No. 495 Gates avenue.
Open from 9 a. m. to 4 p. m. (Sundays and legal holidays excepted). Saturdays, 9 a. m. to 12 m.
Telephone, 504 Bedford.
Third District—Court House, Nos. 6 and 8 Lee avenue, Brooklyn.
Open from 9 a. m. to 4 p. m. (Sundays and legal holidays excepted).
Court opens at 9 a. m.
Telephone, 955 Williamsburg.
Fourth District—Court room, No. 14 Howard avenue.
Open from 9 a. m. to 4 p. m. (Sundays and legal holidays excepted).
Fifth District—Court House, northwest corner of Fifty-third street and Third avenue (No. 5220 Third avenue).
Open from 9 a. m. to 4 p. m. (Sundays and legal holidays excepted).
Telephone, 3907 Sunset.
Sixth District—Court House, No. 236 Dufield street.
Telephone, 6166 Main.
Seventh District—Court House, corner Pennsylvania avenue and Fulton street (No. 31 Pennsylvania avenue).
Open from 8.45 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 904 and 905 East New York
Borough of Queens.
First District—Court room, St. Mary's Lyceum. Nos. 115 and 117 Fifth street, Long Island City.
Clerk's Office open from 9 a. m. to 4 p. m. each day, excepting Saturdays, closing at 12 m.
Telephone, 1420 Hunters Point.
Second District—Court room in Court House of the late Town of Newtown, corner of Broadway and Court street, Elmhurst, New York. P. O. address, Elmhurst, Queens County, New York.
Open from 9 a. m. to 4 p. m. (Sundays and legal holidays excepted).
Telephone, 87 Newtown.
Third District—1908 and 1910 Myrtle avenue, Glendale.
Clerk's Office open from 9 a. m. to 4 p. m.
Telephone, 2352 Bushwick.
Fourth District—Court House, Town Hall, northeast corner of Fulton street and Flushing avenue, Jamaica.
Open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Telephone, 1654 Jamaica.
Borough of Richmond.
First District—Court room, former Village Hall, Lafayette avenue and Second street, New Brighton.
Clerk's Office open from 8.45 a. m. to 4 p. m. (Sundays and legal holidays excepted).
Telephone, 503 Tompkinsville.
Second District—Court room, former Edgewater Village Hall, Stapleton.
Clerk's Office open from 8.45 a. m. to 4 p. m.
Telephone, 313 Tompkinsville.

POLICE DEPARTMENT.

Owners Wanted for Unclaimed Property.

POLICE DEPARTMENT, CITY OF NEW YORK.
OWNERS WANTED BY THE PROPERTY
Clerk of the Police Department of The City of New York, No. 240 Centre st., for the following property now in custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount of money taken from prisoners and found by Patrolmen of this Department.
R. WALDO Police Commissioner.

POLICE DEPARTMENT OF CITY OF NEW YORK, BOROUGH OF BROOKLYN.
OWNERS WANTED BY THE PROPERTY
Clerk of the Police Department of The City of New York—Office, No. 72 Poplar st., Borough of Brooklyn—for the following property, now in custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount of money taken from prisoners and found by Patrolmen of this Department.
R. WALDO, Police Commissioner.

PUBLIC SERVICE COMMISSION.

Notice of Hearing on Form of Contract.

NOTICE IS HEREBY GIVEN THAT A PUBlic hearing will be held at the office of the Public Service Commission for the First District, at 154 Nassau st., Borough of Manhattan, New York City, on the 30th day of January, 1914, at 12.15 o'clock p. m., upon the proposed terms and conditions of an agreement modifying the contract, dated March 19, 1913, known as Contract No. 4, between The City of New York, acting by said Commission, and the New York Municipal Railway Corporation, so as to provide for work of construction by said New York Municipal Railway Corporation of the Broadway-Fourth Avenue Line, described in said Contract No. 4, in the Centre St. Loop, in the Borough of Manhattan.
The construction work to be done includes the rearrangement of certain parts of the Centre St. Loop subway to facilitate the adopted method of operation, as well as the completion of the work of laying tracks, ties and ballast.
Copies of the draft of said proposed agreement may be obtained at the said office of the said Public Service Commission for 50° cents each.
Dated New York, January 13, 1914.
PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT.
By EDWARD E. McCALL, Chairman.
JAMES B. WALKER, Acting Secretary. j15,30

NOTICE IS HEREBY GIVEN THAT A PUBlic hearing will be held at the office of the Public Service Commission for the First District, at 154 Nassau st., Borough of Manhattan, New York City, on the 30th day of January, 1914, at 12.15 o'clock p. m., upon the proposed terms and conditions of an agreement modifying the contract, dated March 19, 1913, known as Contract No. 4, between The City of New York,

acting by said Commission, and the New York Municipal Railway Corporation, so as to provide for work of construction by said New York Municipal Railway Corporation of the Broadway-Fourth Avenue Line, described in said Contract No. 4, in that portion lying between 4th and 10th aves., in the Borough of Brooklyn, including the reconstruction of that portion thereof in 4th ave., near 38th st.

The work involves the construction or reconstruction of a depressed railroad between said streets and connecting with the Fourth Avenue subway near 38th st.

Copies of the draft of said proposed contract may be obtained at the said office of the said Public Service Commission for 50 cents each.

Dated New York, January 13, 1914.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT.

By EDWARD E. McCALL, Chairman.
JAMES B. WALKER, Acting Secretary. j15,30

FIRE DEPARTMENT.

Proposals.

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, Nos. 157 AND 159 E. 67TH ST., BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Fire Commissioner at the above office until 10.30 o'clock a. m., on

TUESDAY, JANUARY 27, 1914.

Borough of Brooklyn.

FOR FURNISHING AND DELIVERING FORAGE, AS PER SPECIFICATIONS, TO THE FOLLOWING COMPANIES IN THE BOROUGH OF BROOKLYN (DISTRICT NO. 1). ITEM NO. 1—ENGINE COMPANIES NOS. 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 218, 219, 221, 221 (CHEMICAL), 222, 225, 227, 229, 230, 231, 233, 234, 235, 236, 237, 238, 251, 252, 257, 271, AND HOOK AND LADDER COMPANIES NOS. 102, 103, 104, 106, 107, 108, 111, 112, 119, 120, 123 and 124.

FOR FURNISHING AND DELIVERING FORAGE, AS PER SPECIFICATIONS, TO THE FOLLOWING COMPANIES IN THE BOROUGH OF BROOKLYN (DISTRICT NO. 2). ITEM NO. 2—ENGINE COMPANIES NOS. 201, 202, 203, 204, 220, 224, 226, 228, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 253, 256, 269, 276, 254, 255, AND HOOK AND LADDER COMPANIES NOS. 101, 105, 109, 110, 113, 114, 118, 122, AND DIVISION OF HORSES.

Bids must be submitted in duplicate for each item.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before August 31, 1914.

The amount of security required is thirty (30) per cent. of the amount of the bid or estimate.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, or other unit of measure, by which the bids will be tested. The extension must be made and footed up, as the bids will be read from the total.

The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Fire Department, Nos. 157 and 159 E. 67th st., Manhattan.

ROBERT ADAMSON, Fire Commissioner.
j15,27

See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF CORRECTION.

Proposals.

DEPARTMENT OF CORRECTION, No. 148 E. 20TH ST., BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Correction, at the above office, until 11 o'clock a. m., on

TUESDAY, JANUARY 27, 1914.

No. 3. FOR FURNISHING AND DELIVERING 300 TONS PRIME QUALITY ICE.

The time for the delivery of the articles, materials and supplies and the performance of the contract is during the year 1914.

The amount of security required is thirty (30) per cent. of the amount of the bid or estimate.

Bids must be submitted in duplicate, each in a separate envelope. No bid will be received unless this provision is complied with.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, ton, dozen, gallon, yard 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 from the totals. The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Correction, the Borough of Manhattan, No. 148 E. 20th st.

KATHARINE BEMENT DAVIS, Commissioner.

Dated January 14, 1914. j15,27

See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF CORRECTION, No. 148 E. 20TH ST., BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Correction, at the above office, until 11 o'clock a. m., on

TUESDAY, JANUARY 27, 1914.

No. 1. FOR FURNISHING AND DELIVERING GROCERIES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is during the year 1914.

The amount of security required is thirty (30) per cent. of the amount of the bid or estimate.

Bids must be submitted in duplicate, each in a separate envelope. No bid will be received unless this provision is complied with.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, ton, dozen, gallon, yard 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 from the totals, and awards made to the lowest bidder on each item.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Correction, the Borough of Manhattan, No. 148 E. 20th st.

KATHARINE BEMENT DAVIS, Commissioner.

Dated January 14, 1914. j15,27

See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF CORRECTION, No. 148 E. 20TH ST., BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Correction at the above office until 11 o'clock a. m., on

TUESDAY, JANUARY 27, 1914.

No. 2. FOR FURNISHING AND DELIVERING SUPPLIES FOR MANUFACTURING PURPOSES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is during the year 1914.

The amount of security required is thirty (30) per cent. of the amount of the bid or estimate.

Bids must be submitted in duplicate, each in a separate envelope. No bid will be received unless this provision is complied with.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, ton, dozen, gallon, yard, 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 from the totals and awards made to the lowest bidder on each item.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Correction, the Borough of Manhattan, No. 148 E. 20th st.

KATHARINE BEMENT DAVIS, Commissioner.

Dated January 14, 1914. j15,27

See General Instructions to Bidders on last page, last column, of the "City Record."

BOROUGH OF RICHMOND.

Proposals.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND, BOROUGH HALL, ST. GEORGE, NEW BRIGHTON, NEW YORK CITY.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Richmond at the above office until 12 o'clock noon on

TUESDAY, JANUARY 27, 1914.

Borough of Richmond.

No. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR DELIVERING COAL TO PUBLIC BUILDINGS, 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:

One hundred (100) tons of range coal to the following buildings: County Clerk's office and court house, Richmond; village halls at Stapleton and New Brighton and field office at St. George. Three hundred and fifty (350) tons of buckwheat coal, No. 1, to Borough Hall, St. George. Buckwheat coal to be delivered in 150-ton lots, and range coal in 1- and 2-ton lots. Each ton to consist of 2,240 pounds.

The time for the completion of the work and the full performance of the contract is until December 31, 1914.

The amount of security required is thirty (30) per cent. of the total amount for which the contract is awarded.

The contracts must be bid for separately, and the bids will be compared and the contract awarded at a lump or aggregate sum for each 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, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel can be obtained upon application therefor at the office of the said President. The plans and drawings may be seen and other information obtained at the office of the Commissioner of Public Works of the Borough of Richmond, Borough Hall, New Brighton, Borough of Richmond.

CHARLES J. McCORMACK, President.
The City of New York, January 10, 1914.
j15,27

See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF PARKS.

Proposals.

OFFICE OF THE DEPARTMENT OF PARKS ARSENAL BUILDING, 5TH AVE AND 64TH ST., BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m., on

THURSDAY, JANUARY 22, 1914.

Borough of The Bronx.

FOR FURNISHING AND DELIVERING 800,000 POUNDS OF ANTHRACITE EGG COAL FOR DEPARTMENT OF PARKS, BOROUGH OF THE BRONX.

The time allowed for the completion of the contract is one hundred and fifty (150) calendar days.

The amount of security required is thirty (30) per cent. of the amount for which the contract is awarded.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and other information may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, Borough of The Bronx, on personal application; or by mail, only when request is accompanied by ten (10) cents in stamps to pay postage.

GEORGE CABOT WARD, President; THOMAS J. HIGGINS, RAYMOND V. INGERSOLL, WALTER G. ELIOT, Commissioners of Parks.
j10,22

See General Instructions to Bidders on last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m., on

THURSDAY, JANUARY 22, 1914.

Borough of The Bronx.

FOR FURNISHING AND DELIVERING 2,000,000 POUNDS ANTHRACITE PEA COAL (NO. 1, 1914—BOTANICAL GARDEN) FOR PARKS, BOROUGH OF THE BRONX.

The time allowed for the completion of the contract is before June 1, 1914.

The amount of security required is thirty (30) per cent. of the total amount for which the contract is awarded.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and other information may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, Borough of The Bronx, on personal application; or by mail, only when request is accompanied by ten (10) cents in stamps to pay postage.

GEORGE CABOT WARD, President; THOMAS J. HIGGINS, RAYMOND V. INGERSOLL, WALTER G. ELIOT, Commissioners of Parks.
j10,22

See General Instructions to Bidders on last page, last column, of the "City Record."

CHANGE OF GRADE DAMAGE COMMISSION.

TWENTY-THIRD AND TWENTY-FOURTH WARDS.

PURSUANT TO THE PROVISIONS OF chapter 537 of the Laws of 1893 and the acts amendatory thereof and supplemental thereto, notice is hereby given that meeting of the Commissioners appointed under said acts will be held at the office of the Commission, Room 223, 280 Broadway (Stewart Building), Borough of Manhattan, New York City, on Mondays, Tuesdays and Thursdays of each week, at 2 o'clock p. m., until further notice.

Dated New York City, July 26, 1911.

WILLIAM D. DICKEY, CAMBRIDGE LIVINGSTON, DAVID ROBINSON, Commissioners.

LAMONT McLOUGHLIN, Clerk.

DEPARTMENT OF DOCKS AND FERRIES.

Proposals.

DEPARTMENT OF DOCKS AND FERRIES, PIER "A," FOOT OF BATTERY PLACE, NORTH RIVER, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at the above office until 12 o'clock noon on

WEDNESDAY, JANUARY 21, 1914.

Borough of Manhattan.

CONTRACT NO. 1401, CLASS 2.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING FILLED IN PORTION OF NEW PIER AT THE FOOT OF W. 46TH ST., NORTH RIVER, BOROUGH OF MANHATTAN, TOGETHER WITH THE CONCRETE COLUMN FOUNDATIONS, PIER AND SLIP WALLS, COFFERDAM, ROCK EXCAVATION, ETC.

The time for the completion of the work and the full performance of the contract is on or before the expiration of five hundred and fifty (550) calendar days.

The amount of security required is Two Hundred Thousand Dollars ($200,000).

The bidder shall state, both in writing and in figures, a unit price for each of the items contained in subdivisions "A," "B," "C," "D" and "E" of the class, a lump sum price for furnishing all of the labor and material and for doing all of the work called for in subdivision "F" of the class, and he shall also state, both in writing and in figures, a total sum for furnishing all of the labor and material and for doing all of the work called for in subdivisions "A," "B," "C," "D," "E" and "F" of the class, by which total sum for the entire class award will be made. In case of discrepancy between the written price and that given in figures, the price in writing will be considered as the bid.

Payments will be made on the unit prices in subdivisions "A," "B," "C," "D" and "E" in accordance with work actually performed in each subdivision, and *not* in accordance with the estimated quantities in these subdivisions. In subdivision "F" payment will be made in accordance with the lump sum price in that subdivision.

Work must be done at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the said Department.

R. A. C. SMITH, Commissioner of Docks.
Dated January 8, 1914. j9,21

See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF DOCKS AND FERRIES, PIER "A," FOOT OF BATTERY PLACE, NORTH RIVER, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at the above office until 12 o'clock noon on

MONDAY, JANUARY 19, 1914.

CONTRACT NO. 1412.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR FURNISHING AND DELIVERING ONE THREE-TON MOTOR-DRIVEN TRUCK.

The time for the completion of the work and the full performance of the contract is on or before the expiration of sixty (60) calendar days.

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. Also a guarantee bond for a period of one year.

The amount of deposit to accompany bid shall be not less than one and one-half (1½) per cent. of the total amount of the bid.

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 said Department.

R. A. C. SMITH, Commissioner of Docks.
Dated January 5, 1914. j7,19

See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF DOCKS AND FERRIES, PIER "A," FOOT OF BATTERY PLACE, NORTH RIVER, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at the above office until 12 o'clock noon on

THURSDAY, JANUARY 15, 1914.

Borough of Brooklyn.

CONTRACT NO. 1399.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR FURNISHING AND INSTALLING ELECTRIC LIGHTING FXTURES AT THE 39TH ST. FERRY TERMINAL, BOROUGH OF BROOKLYN.

The time for the completion of the work and the full performance of the contract is on or before the expiration of sixty (60) calendar days.

The amount of security required is One Thousand Dollars ($1,000).

The bidder shall state, both in writing and in figures, a price for furnishing all the labor and materials necessary to do all of the work described and specified. The contract is entire and for a complete job, and the award, if made, will be made to the bidder whose price for doing all of the work called for 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 directed.

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 December 30, 1913. j3,15

See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF DOCKS AND FERRIES, PIER "A," FOOT OF BATTERY PLACE, NORTH RIVER, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at the above office until 12 o'clock noon, on

MONDAY, JANUARY 19, 1914.

CONTRACT NO. 1387.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR FURNISHING AND DELIVERING GENERAL SUPPLIES.

The time for the completion of the work and the full performance of the contract is on or before the expiration of ninety (90) calendar days.

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 amount of deposit to accompany bid shall be not less than one and one-half (1½) per cent. of the total amount of the bid.

Awards, if made, will be made by items.

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 said Department.

R. A. C. SMITH, Commissioner of Docks.
Dated December 24, 1913. d27,j19

See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Proposals.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 1903, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at the above office until 2 o'clock p. m., on

MONDAY, JANUARY 19, 1914.

Boroughs of Manhattan and The Bronx.

FOR CHLORIDE OF LIME, COPPER SULPHATE.

Time allowed for the completion of the contract is until July 1, 1914.

The security required shall be thirty (30) per cent. of the total amount for which the contract will be awarded.

The bidder will state the price per unit for each item of work contained in the specifications or schedule, by which the bids will be tested. The bids will be compared and the award will be made to the lowest formal bidder on each item.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Department, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Department, Room 1903, 13 to 21 Park row, Borough of Manhattan, where any further information desired may be obtained.

HENRY S. THOMPSON, Commissioner.
Dated January 8, 1914. j8,19

See General Instructions to Bidders on last page, last column, of the "City Record."

COURT HOUSE BOARD.

Court House Site.

NOTICE OF AN ADJOURNED SALE OF BUILDINGS AND APPURTENANCES THERETO.

Sale No. 2.

PUBLIC NOTICE IS HEREBY GIVEN THAT the Court House Board, by virtue of the powers vested in it by law, will offer for sale by sealed bids certain buildings and the appurtenances thereunto belonging, standing upon the property owned by The City of New York, acquired for the site for the new Court House, in the Borough of Manhattan, City of New York.

The following buildings will be offered for sale, which are more particularly described on certain maps on file in the office of the Court House Board, Room 1101, No. 115 Broadway, New York City.

PARCEL VII.

Damage Map No. A2. No. 130 Leonard st., one five-story brick building.

Damage Map No. A3. No. 132 Leonard st., one four-story brick building and one three-story brick rear building.

Damage Map No. A10. The rear building only of 123 Worth st., one four-story brick building.

PARCEL VIII.

Damage Map No. E53. No. 140 Worth st., one four-story brick building.

Damage Map No. E54. Nos. 142-152 Worth st. and Nos. 3-6 Mission place, three five-story brick buildings.

PARCEL IX.

Damage Map No. F35. The southeast corner of Centre and Leonard sts., Nos. 88-90 Centre st.; one five-story brick building with one-story brick extension.

PARCEL X.

Damage Map No. F49a. Nos. 135-141 Worth st. and Nos. 76-80 Centre st.; the northeast corner of Centre and Worth sts.; one seven-story brick building, one one-story brick extension and one four-story brick rear building, power plant and all machinery connected therewith located in said building.

Damage Map No. F49b. No. 143 Worth st., one seven-story brick building with one one-story brick extension.

Damage Map No. F50. Nos. 82-84 Centre st., one three-story brick building.

PARCEL XI.

Damage Map No. F41. Nos. 162-166 Leonard st., one seven-story brick building.

PARCEL XII.

Damage Map No. F42. Nos. 166½-168 Leonard st., one five-story brick building.

Damage Map No. F43. No. 170 Leonard st. and Nos. 44-46 Baxter st., two five-story brick buildings and two three-story brick rear buildings.

Damage Map No. F44. No. 42 Baxter st., one seven-story brick building.

Damage Map No. F45. Nos. 38-40 Baxter st., one six-story brick building and one six-story brick rear building.

Sealed bids will be accepted only upon forms to be obtained from the office of the Court House Board, inclosed in properly sealed envelopes, and will be received by the Secretary of the Board at Room 1101, No. 115 Broadway, New York City, not later than 4 o'clock p. m. on

FRIDAY, JANUARY 23, 1914.

and will be opened at the meeting of the Court House Board to be held at 4.30 o'clock p. m. on that day, and awards will hereafter be made and announced.

Bids must be per parcel and per lot, as above indicated. Awards will be made, at the discretion of the Board, per parcel and not per lot to the highest bidder.

Each bid must be accompanied by a deposit of cash or certified check, in a sum equal to twenty-five (25) per centum of the amount of the bid.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Court House Board reserves the right to reject any and all bids and to waive any defects or informalities in any bid.

All bids must state clearly (1) the parcel and lot number, and the damage map number, as above, of the building or buildings bid for, (2) the amount of the bid per parcel and lot, (3) the full name and address of the bidder.

The buildings will be sold for immediate removal only, subject to the terms and conditions of the sale attached to the form of bid above referred to.

THE COURT HOUSE BOARD, MORGAN J. O'BRIEN, Chairman; L. LAFLIN KELLOGG, Secretary; EDWARD M. GROUT, E. CLIFFORD POTTER, CHARLES STECKLER, 115 Broadway, Room 1101.

January 7, 1914. j7,23

BROOKLYN DISCIPLINARY TRAINING SCHOOL FOR BOYS.

Proposals.

BOARD OF MANAGERS OF THE BROOKLYN DISCIPLINARY TRAINING SCHOOL FOR BOYS, No. 44, COURT ST., ROOM 210, 2D FLOOR, BOROUGH OF BROOKLYN, NEW YORK CITY.

SEALED BIDS OR ESTIMATES WILL BE received by the Supplies Committee of the Board of Managers of the Brooklyn Disciplinary Training School for Boys at the above office until 12 o'clock noon, on

WEDNESDAY, JANUARY 21, 1914.

FOR FURNISHING AND DELIVERING GROCERIES, VEGETABLES, MEATS, FISH, BREAD, MILK AND CREAM, ICE, DRY GOODS AND CLOTH AND TAILOR-SHOP SUNDRIES, HARDWARE, LEATHER AND SHOE-SHOP SUNDRIES, LUMBER, ENGINEER'S SUPPLIES, DRUGS, ETC., EDUCATIONAL AND SCHOOL SUPPLIES, PAINTS, OIL, ETC., HAY, GRAIN AND FEED.

The time for the performance of the contract is during the year 1914.

The amount of security required is fifty (50) per cent. of the amount of the bid or estimate.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms may be obtained at office of the Board of Managers, 18th ave., between 56th and 58th sts., Borough of Brooklyn.

The bidder will state the price of each item contained in the specifications herein contained or hereto annexed, by which the bids will be tested. The extension in each class must be made and footed up, as the bids will be read from the total footings and awards made to the lowest bidder on each item, as specified in schedule or annexed specifications.

Samples will be on exhibition at the school, 18th ave., between 56th and 58th sts., Brooklyn.

LOUIS H. PINK, President, Board of Managers, JOSEPH F. MCKEON, Secretary, Board of Managers. j9,21

☞See General Instructions to Bidders on last page, last column, of the "City Record."

BOROUGH OF MANHATTAN.

Proposals.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, MUNICIPAL BUILDING, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan, at the offices of the Commissioner of Public Works, Room 2034, 20th floor, Municipal Building, until 2 o'clock p. m. on

THURSDAY, JANUARY 15, 1914.

FOR FURNISHING ALL OF THE LABOR AND MATERIALS FOR THE SEWER IN 191ST ST., BETWEEN AUDUBON AND ST. NICHOLAS AVES.

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:

285 linear feet 15-inch pipe sewer, complete.

15 linear feet 12-inch pipe culvert, complete.

1 receiving basin, complete, with bluestone head.

3 manholes, complete.

38 spurs for house connections, over and above the cost per foot of sewer.

45 cubic yards of rock to be excavated and removed.

The time allowed for construction and completing the sewer and appurtenances will be sixty (60) consecutive working days.

The amount of security required is One Thousand Dollars ($1.000), 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 bids will be tested. The extensions must be made and footed up, as the bids will be read from the total.

Blank forms may be had and the plans and drawings may be seen at the offices of the Commissioner of Public Works, Municipal Building, Bureau of Sewers, Borough of Manhattan. MARCUS M. MARKS, President. j5,15

☞See General Instructions to Bidders on last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, MUNICIPAL BUILDING, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan, at the offices of the Commissioner of Public Works, 20th floor, Municipal Building, Room 2034, until 2 o'clock p. m., on

THURSDAY, JANUARY 15, 1914.

FOR RECEIVING BASINS, SOUTHEAST CORNER OF 43D ST. AND 3D AVE., SOUTHEAST CORNER OF 44TH ST. AND 3D AVE., NORTHEAST CORNER OF 46TH ST. AND 3D AVE., NORTHWEST CORNER OF 46TH ST. AND 3D AVE.

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:

4 receiving basins, complete, with granite heads.

2 manholes, complete.

60 linear feet of 12-inch pipe culvert.

23 cubic yards of rock to be excavated and removed.

200 feet, board measure, of timber and planking for bracing and sheeting.

The time allowed for constructing and completing the receiving basins will be thirty (30) consecutive working days.

The amount of security required is Five Hundred Dollars ($500), and the amount of deposit accomanying the bids 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 by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total.

Blank forms may be had and the plans and drawings may be seen at the offices of the Commissioner of Public Works, Municipal Building, Bureau of Sewers, Borough of Manhattan.

MARCUS M. MARKS, President. j5.15

☞See General Instructions to Bidders on last page, last column, of the "City Record."

MUNICIPAL CIVIL SERVICE COMMISSION.

Notices of Examinations.

MUNICIPAL CIVIL SERVICE COMMISSION, NEW YORK, MUNICIPAL BUILDING, MANHATTAN, January 9, 1914.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received from

FRIDAY, JANUARY 9, 1914, TO 4 P. M. FRIDAY, JANUARY 23, 1914,

for the position of

HOSPITAL CLERK (MALE AND FEMALE), GRADE 2.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., Friday, January 23, 1914, will be accepted. Application blanks will be mailed upon request, but the Commission will not guarantee the delivery of the same. Applications, forwarded by mail, upon which postage is not fully prepaid will not be accepted.

Applicants must be citizens of the United States and residents of the State of New York.

The subjects and weights of the examinations are: Letter, 3; handwriting, 3; arithmetic, 4. A total percentage of 70 is required.

Persons appointed from the eligible list resulting may be called upon to perform services besides those of a strictly clerical nature, such as attending to the telephone switchboard, interviewing applicants, etc. The hours of service are not fixed and are likely to be long—from 8 to 12 hours a day—and the offices are generally kept open on Saturday afternoons, Sundays and holidays.

Transfers to other departments, except for similar service in hospitals, will not be granted.

The usual salaries paid are from $480 to $900 per annum. The minimum age is 18.

Certification will be made from this list to fill vacancies at $480 per annum. There are three vacancies at $480 per annum—two in the Health Department and one in the Department of Charities.

j9,23 F. A. SPENCER, Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION, NEW YORK, MUNICIPAL BUILDING, MANHATTAN, January 8, 1914.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received from

THURSDAY, JANUARY 8, 1914, TO 4 P. M. THURSDAY, JANUARY 22, 1914,

for the position of

ITALIAN INTERPRETER.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., Thursday, January 22, 1914, will be accepted. Application blanks will be mailed upon request, but the Commission will not guarantee the delivery of the same. Applications, forwarded by mail, upon which postage is not fully prepaid, will not be accepted.

Applicants must be citizens of the United States and residents of the State of New York.

The date of the examination will be announced later.

The subjects and weights of the examination are: Italian, 4; Two other foreign languages, 3; letter, 3. 70 per cent. required on the written test in Italian; 70 per cent. required on the oral test in Italian; 70 per cent. required on the letter and 70 per cent. required on the entire examination.

Candidates may offer any two of the following foreign languages in addition to Italian: Bohemian, Lithunian, Greek, Yiddish, German, Russian, Spanish, French, Polish, Hungarian.

Each candidate must offer at least two of the above foreign languages in addition to Italian, and no candidate will be permitted to offer more than two of these languages. The languages offered by the candidate must be specified on his application blank; and candidates will not be examined in any language other than those specified by them on their applications.

On the first day of the examination candidates will be given a written test in Italian, and will be required to write a letter in English on an assigned subject. Only those candidates who receive 70 per cent. on their written test in Italian and 70 per cent. on their letter will be summoned for the oral test in Italian. The oral test in Italian will be held next, and those candidates only who receive 70 per cent. on this oral test will be summoned for the examination in the other languages selected by them.

The oral and the written tests in each of the other foreign languages will be held on the same day, but the examination in all the languages may not be held on the same day.

An eligible list will be prepared for each borough of the City.

Applicants must be residents of the borough for which application is made at the time it is made, and their names will not be transferred to any other borough list.

For the purpose of certification to the City Court and to the Magistrates' Courts of the First Division the eligible lists for the Boroughs of Manhattan and The Bronx will be merged.

For the purpose of certification to the Court of Special Sessions the eligible lists for the five Boroughs will be merged.

For the purpose of certification to the Magistrates' Courts of the Second Division the eligible list for the Boroughs of Brooklyn, Queens and Richmond will be merged.

For the purpose of certification to the Municipal Courts the eligible list in the Borough in which the vacancy exists will be certified.

Minimum age, 21 years. The salary is $1,200 to $1,500 per annum. The character of each applicant will be subject to a searching inquiry by the Bureau of Investigation.

j8,22 F. A. SPENCER, Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION, NEW YORK, 14TH FLOOR, MUNICIPAL BUILDING, January 6, 1914.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received from

TUESDAY, JANUARY 6, 1914, TO 4 P. M. TUESDAY, JANUARY 20, 1914,

for the position of

YIDDISH INTERPRETER.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., TUESDAY, JANUARY 20, 1914, will be accepted. Application blanks will be mailed upon request but the Commission will not guarantee the delivery of the same. Applications forwarded by mail upon which postage is not fully prepaid will not be accepted.

Applicants must be citizens of the United States and residents of the State of New York.

The date of the examination will be announced later.

The subjects and weights of the examination are: Yiddish, 4; two other foreign languages, 3; letter, 3. 70 per cent. required on the written test in Yiddish; 70 per cent. required on the oral test in Yiddish; 70 per cent. required on the letter and 70 per cent. required on the entire examination.

Candidates may offer any two of the following foreign languages in addition to Yiddish: Bohemian, French, German, Greek, Hungarian, Italian, Lithuanian, Polish, Russian, Spanish.

Each candidate must offer at least two of the above foreign languages in addition to Yiddish, and no candidate will be permitted to offer more than two of these languages. The languages offered by the candidate must be specified on his application blank and candidates will not be examined in any languages other than those specified by them on their applications.

On the first day of the examination candidates will be given a written test in Yiddish and will be required to write a letter in English on an assigned subject. Only those candidates who receive 70 per cent. on their written test in Yiddish and 70 per cent. on their letter will be summoned for the oral test in Yiddish. The oral test in Yiddish will be held next; and those candidates only who receive 70 per cent. on this test will be summoned for the examination in the other languages selected by them.

The oral and the written tests in each of the other languages will be held on the same day, but the examination in all of the languages may not be held on the same day.

An eligible list will be prepared for each Borough of the City.

Applicants must be residents of the Borough for which application is made at the time it is made, and their names will not be transferred to any other Borough list.

For the purpose of certification to the City Court and to the Magistrates' Courts of the First Division the eligible lists for the Boroughs of Manhattan and The Bronx will be merged.

For the purpose of certification to the Court of Special Sessions the eligible list for the five Boroughs will be merged.

For the purpose of certification to the Magistrates' Court of the Second Division the eligible list for the Boroughs of Brooklyn, Queens and Richmond will be merged.

For the purpose of certification to the Municipal Courts the eligible list in the Borough for which the vacancy exists will be certified.

The minimum age is 21 years. The salary is $1.200-$1.500 per annum.

The character of each applicant will be subjected to a searching inquiry by the Bureau of Investigation.

F. A. SPENCER, Secretary. j6,20

DEPARTMENT OF EDUCATION.

Proposals.

DEPARTMENT OF EDUCATION, CORNER OF PARK AVE. AND 59TH ST., BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until 3 o'clock p. m., on

MONDAY, JANUARY 26, 1914.

Borough of Brooklyn.

No. 1. FOR ITEM 1, GENERAL CONSTRUCTION; ALSO ITEM 2, PLUMBING AND DRAINAGE OF NEW PUBLIC SCHOOL 50 ON THE SOUTHEASTERLY CORNER OF DRIGGS AVE. AND S. 3D ST., BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be three hundred (300) working days, as provided in the contract.

The amount of security required is as follows: Item 1, One Hundred Thousand Dollars ($100,000); Item 2, Eight Thousand Dollars ($8,000).

The deposit accompanying bid on Item 1 or Item 2 shall be five (5) per centum of the amount of security.

A separate proposal must be submitted for each Item, and award will be made thereon.

On No. 1 the bidders must state the price of each item by which the bids will be tested.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent, Estimating Room, 9th floor, Hall of the Board of Education, Park ave. and 59th st., Borough of Manhattan, and also at Branch Office, No. 131 Livingston st., Borough of Brooklyn.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated January 14, 1914. j14,26

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK AVE. AND 59TH ST., BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until 3 o'clock p. m., on

MONDAY, JANUARY 26, 1914.

Borough of Queens.

No. 2. FOR ITEM 2, FURNITURE FOR ADDITION TO PUBLIC SCHOOL 71, ON THE EASTERLY SIDE OF FORFST AVE., NORTH OF PROSPECT PLACE, EAST WILLIAMSBURGH, BOROUGH OF QUEENS.

The time allowed to complete the whole work will be sixty (60) working days, as provided in the contract.

The amount of security required is Four Hundred Dollars ($400).

The deposit accompanying bid shall be five (5) per centum of the amount of security.

No. 3. FOR ITEM 3, FURNITURE FOR NEW PUBLIC SCHOOL 94, ON OLD HOUSE LANDING ROAD, CUTTER AVE AND LAFAYETTE PLACE, LITTLE NECK, BOROUGH OF QUEENS.

The time allowed to complete the whole work will be one hundred (100) working days, as provided in the contract.

The amount of security required is One Hundred Dollars ($100).

The deposit accompanying bid shall be five (5) per centum of the amount of security.

On Nos. 2 and 3 the bids will be compared, and the contract will be awarded in a lump sum to the lowest bidder on each contract.

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., Borough of Manhattan, and also at Branch Office, No. 69 Broadway, Flushing, Borough of Queens.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated January 14, 1914. j14,26

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK AVE. AND 59TH ST., BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Supplies at the above office of the Department of Education until 11 a. m., on

FRIDAY, JANUARY 23, 1914.

FOR FURNISHING AND DELIVERING GAS AND LIMES, OIL CLOTH SIGNS, PORTABLE SETTEES, STATIONERY, ETC., AND RENTAL OF STEREOPTICON OUTFITS, RENTAL OF PIANOS, TRANSFER OF LECTURE MATERIAL, ETC., FOR THE PUBLIC LECTURES, DEPARTMENT OF EDUCATION OF THE CITY OF NEW YORK.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before December 31, 1914.

The amount of the security required is thirty (30) per cent. of the amount of the bid or estimate.

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. Award will be made to the lowest bidder on each item.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

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, Borough of Manhattan, southwest corner of Park ave. and 59th st.

PATRICK JONES, Superintendent of School Supplies.

Dated January 12, 1914 j12.23

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK AVE. AND 59TH ST., BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until 3 o'clock p. m., on

MONDAY, JANUARY 19, 1914.

Borough of Manhattan.

No. 4. FOR COMPLETING AND FINISHING ITEM 1, REMOVAL OF OLD PUBLIC SCHOOL 38, NOS. 8 AND 14, CLARKE ST., BOROUGH OF MANHATTAN, AND FORMING A PLAYGROUND ON THE SITE, IN ACCORDANCE WITH THE ORIGINAL PLANS AND SPECIFICATIONS OF CONTRACT AWARDED TO LOUIS FINK, WHICH HAS BEEN DECLARED ABANDONED.

The time allowed to complete the whole work will be sixty (60) working days, as provided in the contract.

The amount of security required is Sixteen Hundred Dollars ($1,600).

The deposit accompanying bid shall be five (5) per centum of the amount of security.

The work in question is for the completion of said abandoned contract.

The attention of bidders is expressly called to the printed addenda which has been inserted in the original specification.

The quantities of work to be done and the materials to be furnished are the balance of the work, together with corrections enumerated in the addenda.

The bidders must examine the abandoned work before making an estimate, and must examine the printed addenda attached to the contract and original specifications.

The bids will be compared and the contract will be awarded in a lump sum to the lowest bidder.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent, at Estimating Room, ninth floor, Hall of the Board of Education, Park ave. and 59th st., Borough of Manhattan.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated January 7, 1914. j7.19

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, PARK AVE. AND 59TH ST., BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until three o'clock p. m., on

MONDAY, JANUARY 19, 1914.

Borough of Manhattan.

No. 1. FOR ITEM 1, GENERAL CONSTRUCTION, ALSO ITEM 2, PLUMBING AND DRAINAGE OF NEW PUBLIC SCHOOL 52, ON WESTERLY SIDE OF ACADEMY ST., BETWEEN BROADWAY AND VERMILYEA AVENUE, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work of each Item will be three hundred and twenty-five (325) working days, as provided in the contract.

The amount of security required is as follows: Item 1, One Hundred Thousand Dollars ($100,000); Item 2, Eight Thousand Dollars ($8,000).

The deposit accompanying bid on each Item shall be five (5) per centum of the amount of security.

A separate proposal must be submitted for each Item, and award will be made thereon.

No. 2. FOR ITEM 1, INSTALLING HEATING AND VENTILATING APPARATUS; AND ITEM 2, INSTALLING TEMPERATURE REGULATION, IN NEW PUBLIC SCHOOL 115, ON 176TH AND 177TH STS., ABOUT 100 FEET EAST OF ST. NICHOLAS AVENUE, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work of each Item will be one hundred and twenty (120) working days, as provided in the contract.

The amount of security required is as follows: Item 1, Twenty-two Thousand Dollars ($22,000); Item 2, One Thousand Six Hundred Dollars ($1,600).

A separate proposal must be submitted for each Item, and award will be made thereon.

The deposit accompanying bid on each Item shall be five (5) per centum of the amount of security.

Borough of Queens.

No. 3. FOR CONTRACT 1, ITEM 1, INSTALLING HEATING AND VENTILATING APPARATUS, AND CONTRACT 1, ITEM 2, INSTALLING TEMPERATURE REGULATION IN FLUSHING HIGH SCHOOL, ON BROADWAY, WHITESTONE AVE. AND STATE ST., FLUSHING, BOROUGH OF QUEENS.

The time allowed to complete the whole work of each Item will be ninety (90) working days, as provided in the contract.

The amount of security required is as follows: Contract 1, Item 1, Eight Thousand Dollars ($8,000); Contract 1, Item 2, Two Thousand Dollars ($2,000).

The deposit accompanying bid on each Item shall be five (5) per centum of the amount of security.

A separate proposal must be submitted for each Item, and award will be made thereon.

On Nos. 1, 2 and 3 the bidders must state the price of each Item, by which the bids will be tested.

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., Borough of Manhattan; and also at Branch Office, No. 69 Broadway, Flushing, Borough of Queens, for work for their respective Boroughs.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated January 7, 1914. j7,19

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, PARK AVE. AND 59TH ST., BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Supplies at the above office of the Department of Education until 11 a. m. on

FRIDAY, JANUARY 16, 1914.

FOR FURNISHING AND DELIVERING MILK FOR USE IN THE NEW YORK PARENTAL SCHOOL OF THE CITY OF NEW YORK, BOROUGH OF QUEENS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before December 31, 1914.

The amount of security required is thirty (30) per cent. of the amount of the contract.

The bidder will state the price of each item or article contained in the specifications and schedules herein contained or hereto annexed per quart, by which the bids will be tested.

Award will be made to the lowest bidder.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

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, Department of Education, Borough of Manhattan, southwest corner of Park ave. and 59th st.

PATRICK JONES, Superintendent of School Supplies.

Dated January 5, 1914. j5,16

☞See General Instructions to Bidders on last page, last column, of the "City Record."

BOARD OF ESTIMATE AND APPORTIONMENT.

Notices of Public Hearings.

FRANCHISE MATTERS.

PUBLIC NOTICE IS HEREBY GIVEN THAT the public hearing on the form of contract modifying contract dated July 10, 1912, granting a franchise to the Manhattan Bridge Three Cent Line by substituting a route on Fulton street, Ashland place and Lafayette avenue, Borough of Brooklyn, for a portion of its existing route, which was by resolution duly adopted November 20, 1913, fixed for December 24, 1913, and on that date continued until January 9, 1914, was continued until the meeting of January 23, 1914, at 10.30 o'clock a. m., in Room 16, City Hall, Borough of Manhattan, at which time and place all citizens interested will have an opportunity to appear and be heard.

JOSEPH HAAG, Secretary.

Dated New York, January 9, 1914. j12,23

PUBLIC NOTICE IS HEREBY GIVEN THAT at a meeting of the Board of Estimate and Apportionment held December 24, 1913, the following petition was received:

Loomis Cold Storage Company hereby applies to the Board of Estimate and Apportionment for a franchise to construct, maintain and operate pipes or conduits for the distribution of refrigeration to consumers in and along the streets and avenues within the following described district in the Borough of Manhattan, City of New York, bounded on the west by West street, on the north by Murray street, on the east by Greenwich street, and on the south by Fulton street.

Dated New York, December 10, 1913.

LOOMIS COLD STORAGE COMPANY.

By EDWARD N. LOOMIS, President.

State of New York, City and County of New York, ss.:

Edward N. Loomis being duly sworn says that he is the President of Loomis Cold Storage Company, the petitioner herein; that he signed the same as President thereof, and that the same is true to the best of his information and belief.

EDWARD N. LOOMIS.

Sworn to before me this 10th day of December, 1913.

WARD W. SMITH, Notary Public, New York County.

—and the following resolutions were thereupon adopted:

Whereas, The foregoing petition from the Loomis Cold Storage Company, dated December 10, 1913, was presented to the Board of Estimate and Apportionment at a meeting held December 24, 1913.

Resolved, That in pursuance of law this Board sets Friday, the 23d day of January, 1914, at 10.30 o'clock in the forenoon, and Room 16 in the City Hall, Borough of Manhattan, as the time and place when and where such petition shall be first considered, and a public hearing be had thereon, at which citizens shall be entitled to appear and be heard; and be it further

Resolved, That the Secretary is directed to cause such petition and these resolutions to be published for at least two (2) days in two daily newspapers in The City of New York, to be designated by the Mayor, and for at least ten (10) days in the CITY RECORD immediately prior to such date of public hearing. The expense of such publication to be borne by the petitioner.

(The New York Times and the New York Press designated.)

JOSEPH HAAG, Secretary.

New York, December 24, 1913. j12,23

Notices of Public Hearings.

PUBLIC IMPROVEMENT MATTERS.

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 grade of Union street, between Donnelly avenue and the Northside Division of the Long Island Railroad, 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 January 23, 1914, 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 31, 1913, 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 grade of Union street, between Donnelly avenue and the Northside Division of the Long Island Railroad, in the Borough of Queens, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated September 3, 1913.

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 the 23d day of January, 1914, 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 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 23d day of January, 1914.

Dated January 10, 1914.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. j10,21

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on December 24, 1913, the Board *continued until January 23, 1914, 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 Avenue L, East 16th street, Avenue N and Coney Island avenue, Borough of Brooklyn, City of New York, in accordance with a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment and dated December 3, 1913.*

The *hearing* will be held *in Room 16, City Hall, Borough of Manhattan*, City of New York, on *Friday, January 23, 1914, at 10.30 o'clock a. m.*

Dated January 10, 1914.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. j10,21

DEPARTMENT OF FINANCE.

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 September 16, 1907.

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, etc., etc.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies dated September 16, 1907.

Asphalt, Asphalt Block and Wood Block Pavements.

Two companies will be required on any and every bond up to amount authorized by letter of Comptroller to the surety companies, dated September 16, 1907.

Dated January 3, 1910.

WILLIAM A. PRENDERGAST, Comptroller.

Confirmation of Assessments.

NOTICE TO PROPERTY OWNERS.

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

TWENTY-FOURTH WARD, SECTION 11.

DEVOE TERRACE (PARK VIEW PLACE) —PAVING AND ADJUSTING CURB, from Webb ave., to W. 190th st. Area of assessment: Both sides of Devoe terrace, from Webb ave. to W. 190th st., affecting property in Block No. 3219.

—that the same was confirmed by Board of Assessors on January 6, 1914, and entered on January 6, 1914, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment, from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrear of Taxes and Assessments and of Water Rents, in the Bergen Building, Arthur and Tremont aves., Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before March 7, 1914, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessment became a lien to the date of payment.

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's office, January 6, 1914. j10,21

NOTICE TO PROPERTY OWNERS.

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

EIGHTH WARD, SECTION 3; NINTH WARD, SECTION 4; TWENTY-SIXTH WARD, SECTION 14; TWENTY-NINTH WARD, SECTION 16; SIXTEENTH WARD, SECTION 10, AND TWENTY-FOURTH WARD, SECTION 6.

LAYING SIDEWALKS on north side of FIFTY-SEVENTH STREET, between 2d and 3d aves.; north side of FIFTY-THIRD STREET, between 5th and 6th aves.; both sides of THIRTY-FIFTH STREET, between 3d and 4th aves.; south side of WINDSOR PLACE, between Howard place and Prospect Park West; north side of SIXTEENTH STREET, between 9th and 10th aves.; south side of ST. JOHNS PLACE, between Plaza st. and Underhill ave.; west side of UNDERHILL AVENUE, between St. Johns place and Eastern parkway; on EAST TWENTY-FIRST STREET, between Newkirk and Foster aves.; on SCHENCK AVENUE, between Vienna and Stanley aves.; north side of COOK STREET, between Humboldt and MORRELL sts., and on both sides of VAN BUREN STREET, between Stuyvesant and Lewis aves. Area of assessment affects the following properties: Lots 47 to 53 inclusive, in Block 837; Lot 41, Block 808; both sides of 35th st., between 3d and 4th aves.; south side of Windsor place, between Howard place and Prospect Park West; Lot 44 in Block 1106; Lots 1, 16, 17, 31 and 37 in Block 1172; both sides of E. 21st st., between Newkirk and Foster aves.; both sides of Schenck ave., between Vienna and Stanley aves.; Lots 23 and 28 in Block 3115; Lots 34 and 35 in Block 1615, and Lots 35 and 53 in Block 1610.

SEVENTEENTH WARD, SECTION 9.

INDIA STREET—PAVING, from Oakland to Provost sts. Area of assessment: Both sides of India st., from Oakland to Provost sts., and to the extent of half the block at the intersecting streets.

DUPONT STREET—PAVING, between Oakland and Provost sts. Area of assessment: Both sides of Dupont st., from Oakland to Provost sts., and to the extent of half the block at the intersecting streets.

TWENTY-SIXTH WARD, SECTION 12.

HOPKINSON AVENUE—REGULATING, GRADING, CURBING AND FLAGGING, between Dumont and Livonia aves. Area of assessment: Both sides of Hopkinson ave., from Dumont to Livonia aves., and to the extent of half the block at the intersecting avenues.

BARRETT STREET—REGULATING, GRADING, CURBING AND FLAGGING, between Dumont and Livonia aves. Area of assessment: Both sides of Barrett st., from Dumont to Livonia aves., and to the extent of half the block at the intersecting avenues.

HOPKINSON AVENUE—REGULATING, GRADING, CURBING AND FLAGGING, from Blake to Dumont avenues. Area of assessment: Both sides of Hopkinson ave., from Blake to Dumont aves., and to the extent of half the block at the intersecting avenues.

AMBOY STREET—REGULATING, GRADING, CURBING AND FLAGGING, between Sutter and Blake aves. Area of assessment: Both sides of Amboy st., from Sutter to Blake aves., and to the extent of half the block at the intersecting avenues.

TWENTY-SIXTH WARD, SECTION 14.

BELMONT AVENUE—PAVING, from Elton st. to Chestnut st. Area of assessment: Both sides of Belmont ave., from Elton to Chestnut sts., and to the extent of half the block at the intersecting and terminating streets and avenues.

BELMONT AVENUE—REGULATING, GRADING, CURBING AND FLAGGING, from Chestnut st. to Crescent st. Area of assessment: Both sides of Belmont ave., from Chestnut st. to Crescent st., and to the extent of half the block at the intersecting streets.

HEMLOCK STREET—REGULATING, GRADING, CURBING AND FLAGGING, between Ridgewood ave. and Etna st. Area of assessment: Both sides of Hemlock st., from Ridgewood ave. to Etna st., and to the extent of half the block at the intersecting streets and avenues.

TWENTY-SIXTH WARD, SECTIONS 13 AND 14.

ELTON STREET—REGULATING, GRADING, CURBING AND FLAGGING, between Dumont and Vienna aves. Area of assessment: Both sides of Elton st., from Dumont to Vienna aves., and to the extent of half the block at the intersecting avenues.

TWENTY-SIXTH WARD, SECTION 14.

LINWOOD STREET—REGULATING, GRADING, CURBING AND FLAGGING, from New Lots road to Hegeman ave. Area of assessment: Both sides of Linwood st., from New Lots road to Hegeman ave., and to the extent of half the block at the intersecting avenues.

TWENTY-EIGHTH WARD, SECTION 11.

IRVING AVENUE—PAVING, between Putnam ave. and Weirfield st. Area of assessment: Both sides of Irving ave., from Putnam ave. to Weirfield st., and to the extent of half the block at the intersecting and terminating streets and avenues.

TWENTY-NINTH WARD, SECTION 15.

EAST THIRTY-FIFTH STREET—REGULATING, GRADING, CURBING AND FLAGGING, between Linden and Church aves. Area of assessment: Both sides of E. 35th st., from Linden to Church ave., and to the extent of half the block at the intersecting avenues.

THIRTIETH WARD, SECTION 17.

SEWERS in TWELFTH AVENUE, from 65th to 66th st.; ELEVENTH AVENUE, from 66th st. to Ovington ave., and in SIXTY-SIXTH STREET, from 12th ave. to 10th ave. Area of assessment affects property in Blocks Nos. 5751, 5752, 5753, 5758, 5759, 5765 and 5766.

FIFTY-SEVENTH STREET—REGULATING, GRADING, CURBING AND FLAGGING, between New Utrecht and 14th aves. Area of assessment: Both sides of 57th st., from New Utrecht to 14th ave., and to the extent of half the block at the intersecting avenues.

THIRTIETH WARD, SECTION 18.

BATTERY AVENUE—CURBING AND FLAGGING, from 90th st. to 92d st. Area of assessment: Both sides of Battery ave., from 90th to 92d st.

SEVENTY-FIRST STREET—REGULATING, GRADING, CURBING AND FLAGGING, between 10th and 11th aves. Area of assessment: Both sides of 71st st., from 10th to 11th ave., and to the extent of half the block at the intersecting avenues.

THIRTIETH WARD, SECTION 19.

THIRTEENTH AVENUE—PAVING AND CURBING, between 79th and 82d sts. Area of assessment: Both sides of 13th ave., from 79th to 82d st., and to the extent of half the block at the intersecting and terminating streets.

EIGHTY-THIRD STREET—CURBING AND FLAGGING, between 16th and 17th aves. Area of assessment: Both sides of 83d st., from 16th to 17th ave., and to the extent of half the block at the intersecting avenues.

—that the same were confirmed by the Board of Assessors on January 6, 1914, and entered January 6, 1914, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment, from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Mechanics' Bank Building, Court and Montague sts., Borough of Brooklyn, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before March 7, 1914, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessments became liens to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, January 6, 1914. j10,21

NOTICE TO PROPERTY OWNERS.

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

SECOND WARD.

HILLSIDE AVENUE—TEMPORARY COMBINED SEWER, from Van Duzer st. to a point about 950 feet westerly therefrom. Area of assessment: Both sides of Hillside ave., from Van Duzer st. to a point about 950 feet westerly therefrom, including also property in Plots Nos. 10, 11, 12, 13 and 14.

SECOND AND FOURTH WARDS.

SEWERS IN TARGEE STREET EXTENSION, from Laurel ave. to Vanderbilt ave.; in SIMONSON PLACE, from Vanderbilt ave. to Danube ave.; in DANUBE AVENUE, from Simonson place to Clove ave.; TEMPORARY COMBINED SEWERS in SIMONSON STREET, from Vanderbilt ave. to Van Duzer st.; in VAN DUZER STREET, from Simonson st. to a point about 100 feet south of Pleasant Valley ave.; in VANDERBILT AVENUE, from Targee st. extension to Hamilton st.; through an easement to be acquired from Simonson place to a point about 400 feet northeasterly from Steuben st. to a point in the easterly side of Richmond road and about 330 feet northerly of Steuben st.; in RICHMOND ROAD, from the eastement above described to a point about 50 feet southerly from Pierce street; in DE KALB STREET, from Danube ave. to Richmond road, and in RICHMOND ROAD, from DeKalb st. to a point about 400 feet southerly from Clove ave. Also SEWER in TARGEE STREET, from Clove ave. to Fingerboard road; in CLOVE AVENUE, from Neckar ave. to a point about 200 feet west of Rhine ave.; in RICHMOND ROAD, from a point about 50 feet south of Pierce st. to DeKalb st.; in PIERCE STREET, from Main ave. to a point about 100 feet east of Richmond road; in ODER AVENUE, from Steuben st. to a point 175 feet south of DeKalb st.; in MAIN AVENUE, between Steuben and DeKalb sts.; in BRITTON AVENUE, beetween Steuben and DeKalb sts.; in STEUBEN STREET, from Danube ave. (Targee st.) to a point about 140 feet east of Richmond road; in VANDERBILT AVENUE, from Hamilton st. to Richmond road; in RICHMOND ROAD, from Vanderbilt ave. to a point about 190 feet southerly therefrom; in HAMILTON STREET, from Vanderbilt ave. to a point about 100 feet east of Van Duzer st.; in CORNELL PLACE, from Vanderbilt ave. to Van Duzer st.; in METCALF STREET, from Vanderbilt ave. to a point about 100 feet east of Van Duzer st.; in VANDERBILT AVENUE, from Metcalf st. to Roff st.; in ROFF STREET, from Targee st. to Van Duzer st.; in WAVERLEY PLACE, from Targee st. to Van Duzer st., and in VAN DUZER STREET, from Vanderbilt ave. to Cornell place; all being within Sewerage District 3C, 2d and 4th Wards.

Area of assessment affects property on both sides of streets and avenues above described and through the intersecting blocks, affecting property in the 2d Ward, Plots 5, 7, 10, 11, 12, 13, 14, 16, 17, 18, 20, 21, Hillside Park, and Blocks 11 to 13, inclusive; 16 to 21, inclusive; 363, 369, 370, 372 373 and 374. In the 4th Ward, Plots 13, 14, 15, 17, 18 and 19.

—that the same were confirmed by the Board of Assessors December 30, 1913, and entered December 30, 1913, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment, from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, at Borough Hall, St. George, Borough of Richmond, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before February 28, 1914, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessments became liens to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, December 30, 1913 j6,16

NOTICE TO PROPERTY OWNERS.

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

THIRD WARD, SECTION 23.

SEWERS in AVENUE I, from a point 100 feet east of Brooklyn ave. to E. 39th st., and from a point 100 feet east of E. 39th st. to E. 40th st., and in EAST THIRTY-SEVENTH STREET, from Avenue I to Flatbush ave. Area of assessment affects property in Blocks Nos. 7582, 7583, 7600, 7601, 7618, 7619, 7742, 7743, 7764, 7765 and 7786.

EIGHTH WARD, SECTION 3.

FIRST AVENUE—PAVING, between 50th and 52d sts., and between 53d and 60th sts. Area of assessment: Both sides of 1st ave., from 50th to 52d st. and from 53d to 60th sts., and to the extent of half the block at the intersecting streets.

EIGHTH WARD, SECTION 3, AND THIRTIETH WARD, SECTION 17.

NINTH AVENUE—SEWER, between 47th

and 49th sts. Area of assessment: Both sides of 9th ave., between 47th and 49th sts., including property in Blocks Nos. 778 and 769.

NINTH WARD, SECTION 4.

LINCOLN PLACE—SEWER, between Franklin and Classon aves. Area of assessment: Both sides of Lincoln place, between Franklin and Classon aves.

EIGHTEENTH WARD, SECTION 10.

BOGART STREET—REGULATING, GRADING, CURBING AND FLAGGING, from Johnson ave. to Montrose ave., and from Meserole ave. to Meadow st. Area of assessment: Both sides of Bogart st., from Johnson ave. to Montrose ave., and from Meserole st. to Meadow st., including property in Blocks Nos. 3029, 3030, 3047, 3038, 3039, 3065 and 3066.

TWENTY-FOURTH WARD, SECTION 5.

UNION STREET—REGULATING, GRADING, CURBING, FLAGGING AND PAVING from Albany ave. to a point 100 feet westerly. Area of assessment: Both sides of Union st., from Albany ave. to a point 350 feet westerly therefrom and west side of Albany ave, extending half the block from each side of Union st.

MALBONE STREET—REGULATING, GRADING, CURBING AND FLAGGING, between New York and Brooklyn aves. Area of assessment: Both sides of Malbone st., from New York to Brooklyn ave., and to the extent of half the block at the intersecting avenues.

STERLING PLACE—REGULATING, GRADING, CURBING AND FLAGGING, between Ralph and Buffalo aves. Area of assessment: Both sides of Sterling place, from Ralph to Buffalo ave., and to the extent of half the block at the intersecting avenues.

TWENTY-SIXTH WARD, SECTION 13.

WARWICK STREET — REGULATING, GRADING, CURBING AND FLAGGING, between Sutter and Livonia aves. Area of assessment: Both sides of Warwick st., from Sutter to Livonia ave., and to the extent of half the block at the intersecting avenues.

LINCOLN AVENUE—PAVING, from Etna st. to Ridgewood ave. Area of assessment: Both sides of Lincoln ave., from Etna st. to Ridgewood ave., and to the extent of half the block at the intersecting streets.

MONTAUK AVENUE — REGULATING, GRADING, CURBING AND FLAGGING, between Liberty and Pitkin aves. Area of assessment: Both sides of Montauk ave., from Liberty to Pitkin ave., and to the extent of half the block at the intersecting avenues.

TWENTY-NINTH WARD, SECTION 15.

SEWER in LINDEN AVENUE, between New York ave. and E. 34th st., and OUTLET in LINDEN AVENUE, south side, between E. 34th st. and E. 35th st. Area of assessment affects property in Blocks Nos. 4854, 4870 and 4871.

SEWER in EAST THIRTY-FIFTH STREET, between Clarendon road and a point 215 feet south of Newkirk ave., and OUTLET SEWERS in NEWKIRK AVENUE, between E. 35th st. and New York ave.; SEWER in EAST THIRTY-FOURTH STREET, between Clarendon road and Newkirk ave.; SEWER in NEWKIRK AVENUE, from E. 35th st. to Brooklyn ave.; in BROOKLYN AVENUE, between Avenue D and Flatbush Waterworks line, and in AVENUE D, between E. 34th st. and Brooklyn ave. Area of assessment affects property in Blocks Nos. 4950 to 4953, inclusive, and 4966 to 4970, inclusive.

TWENTY-NINTH WARD, SECTION 16.

THIRTY-EIGHTH STREET—PAVING, between 13th ave. and West st. Area of assessment: Both sides of 38th st., from 13th ave. to West st., and to the extent of half the block at the intersecting streets.

EAST THIRD STREET—REGULATING, GRADING, CURBING AND FLAGGING, from Fort Hamilton ave. to Beverley road. Area of assessment: Both sides of E. 3d st., from Fort Hamilton ave. to Beverley road, and to extent of half the block at the intersecting streets.

EAST SEVENTH STREET—REGULATING, GRADING, CURBING AND FLAGGING, between Church ave. and Beverley road. Area of assessment: Both sides of E. 7th st., from Church ave. to Beverley road, and to the extent of half the block at the intersecting streets.

THIRTY-SIXTH STREET—REGULATING, GRADING, CURBING AND FLAGGING, from Fort Hamilton parkway to 12th ave. Area of assessment: Both sides of 36th st., from Fort Hamilton parkway to 12th ave., and to the extent of half the block at the intersecting avenues.

BEVERLEY ROAD—PAVING, between Nostrand and Rogers aves. Area of assessment: Both sides of Beverley road, from Nostrand to Rogers aves., and to the extent of half the block at the intersecting streets.

THIRTIETH WARD, SECTION 18.

SIXTY-SEVENTH STREET — REGULATING, GRADING, CURBING AND FLAGGING, between 1st and 2d aves. Area of assessment: Both sides of 67th st., from 1st to 2d aves., and to the extent of half the block at the intersecting streets and avenues.

THIRTIETH WARD, SECTION 19.

SEWER in SEVENTY-SIXTH STREET, between 13th and 15th aves, and in THIRTEENTH AVENUE, between 75th and 76th sts. Area of assessment affects property in Blocks Nos. 6220 to 6223, inclusive, and 6231 to 6234, inclusive.

THIRTY-FIRST WARD, SECTION 20.

EAST FOURTEENTH STREET—SEWER, between Avenues J and K. Area of assessment: Both sides of E. 14th st., from Avenue K to Avenue J.

EAST TWELFTH STREET—REGULATING, GRADING, CURBING AND FLAGGING, from Kings highway to Avenue O. Area of assessment: Both sides of E. 12th st., from Kings highway to Avenue O, and to the extent of half the block at the intersecting streets.

THIRTY-FIRST WARD, SECTION 21.

WEST THIRTY-FIFTH STREET—REGULATING, GRADING, CURBING AND FLAGGING, between Neptune and Surf aves. Area of assessment: Both sides of W. 35th st., from Neptune to Surf aves., and to the extent of half the block at the intersecting avenues.

WEST SIXTEENTH STREET—REGULATING, GRADING, CURBING, FLAGGING AND PAVING, between Surf and Neptune aves. Area of assessment: Both sides of W. 16th st., from Surf to Neptune aves., and to extent of half the block at the intersecting avenues.

WEST TWENTY-FIFTH STREET—REGULATING, GRADING, CURBING AND FLAGGING, from Neptune ave. to a point 350 feet south of Surf ave. Area of assessment: Both sides of W. 25th st., from Neptune ave. to a point 350 feet south of Surf ave., and to the extent of half the block at the intersecting avenues.

—that the same were confirmed by the Board of Assessors on December 30, 1913, and entered on December 30, 1913, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment, from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Mechanics Bank Building, Court and Montague sts., Borough of Brooklyn, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before February 28, 1914, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessments became liens to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, December 30, 1913. j6,16

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears of the assessment for OPENING AND ACQUIRING TITLE to the following named avenue in the BOROUGH OF QUEENS:

FIRST WARD.

FREEMAN AVENUE—OPENING, from Jackson ave. to Vernon ave. Confirmed September 9, 1912 and November 21, 1913; entered December 30, 1913. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at the point of intersection of the southeasterly line of Vernon ave. with the middle line of the blocks between Freeman ave. and Payntar ave.; running thence southeasterly along said middle line of the blocks between Freeman ave. and Payntar ave. to its intersection with the northwesterly line of Van Alst ave.; thence northeasterly along the northwesterly line of Van Alst ave. to its intersection with the northwesterly prolongation of the middle line of the blocks between Freeman ave. and Beebe ave.; thence southeasterly along said prolongation and middle line of the blocks between Freeman ave. and Beebe ave. to its intersection with the northerly line of Jackson ave.; thence easterly along said northerly line of Jackson ave. to its intersection with the southeasterly line of 6th ave. (Bartow st.); thence northeasterly along said southeasterly line of 6th ave. (Bartow st.) to its intersection with the middle line of the blocks between Freeman ave. and Webster ave.; thence northwesterly along said middle line of the blocks between Freeman ave. and Webster ave. to its intersection with the southeasterly line of Vernon ave.; thence southwesterly along said southeasterly line of Vernon ave. to the point or place of beginning.

The above entitled assessment was entered on the date hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents. Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 1006 of the Greater New York Charter.

Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment, from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, Court House square, Long Island City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before February 28, 1914, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessment became a lien to the date of payment.

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, December 30, 1913. j6,16

NOTICE TO PROPERTY OWNERS.

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

TWELFTH WARD, SECTION 8.

WEST ONE HUNDRED AND SEVENTY-SIXTH STREET—PAVING, CURBING AND RECURBING, between St. Nicholas and Wadsworth aves. Area of assessment: Both sides of W. 176th st., between St. Nicholas and Wadsworth aves., extending to the extent of 99 feet 11 inches on each side of the improvement.

HILLSIDE AVENUE—SEWER, between Nagle ave. and Broadway. Area of assessment affects property in Blocks Nos. 2170, 2171 and 2173.

TWENTIETH WARD, SECTION 3.

EXTENSION TO BARREL SEWER at the foot of THIRTY-SIXTH STREET, North River. Area of assessment affects property in Blocks Nos. 665, 679 to 683 inclusive, 705 to 709 inclusive, 731 and 732.

—that the same were confirmed by the Board of Assessors on December 30, 1913, and entered December 30, 1913, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment, from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Room H, 280 Broadway, Borough of Manhattan, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before February 28, 1914, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessments became liens to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, December 30, 1913. j6,16

NOTICE TO PROPERTY OWNERS.

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

TWENTY-THIRD WARD, SECTION 9.

OGDEN AVENUE—PAVING AND ADJUSTING CURB, from W. 169th st. to Aqueduct ave. Area of assessment: Both sides of Ogden ave., from W. 169th st. to Aqueduct ave., and to the extent of half the block at the intersecting streets and avenues.

TWENTY-FOURTH WARD, SECTION 11.

EAST ONE HUNDRED AND SEVENTY-THIRD STREET—PAVING AND SETTING CURB, from Minford place to Southern boulevard. Area of assessment: Both sides of E. 173d st., from Minford place to Southern boulevard, and to the extent of half the block at the intersecting streets.

WALTON AVENUE—PAVING AND ADJUSTING CURB, from E. 177th st. to Tremont ave. Area of assessment: Both sides of Walton ave., from E. 177th st. to Tremont ave., and to the extent of half the block at the intersecting streets.

AQUEDUCT AVENUE—PAVING AND ADJUSTING CURB, from Fordham road to Kingsbridge road. Area of assessment: Both sides of Aqueduct ave., from Fordham road to Kingsbridge road, and to the extent of half the block at the intersecting streets.

MORRIS AVENUE—PAVING AND ADJUSTING CURB, from E. 184th st. to Fordham road. Area of assessment: Both sides of Morris ave., from E. 184th st. to Fordham road, and to the extent of half the block at the intersecting streets.

TWENTY-FOURTH WARD, SECTION 12.

SEDGWICK AVENUE—REREGULATING, REGRADING, SETTING AND RESETTING CURBSTONES, FLAGGING AND REFLAGGING SIDEWALKS, LAYING AND RELAYING CROSSWALKS, BUILDING APPROACHES AND ERECTING FENCES, from Van Cortlandt ave. to the change of grade about 430 feet westerly therefrom. Area of assessment affects property in blocks Nos. 3246 and 3263.

TWENTY-FOURTH WARD, SECTION 15.

FULLER STREET—REGULATING, GRADING, SETTING CURBSTONES, FLAGGING SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND ERECTING FENCES, from Seddon st. to Zerega ave. Area of assessment: Both sides of Fuller st. from Seddon st. to Zerega ave., including property in Blocks Nos. 3996 and 3997.

TWENTY-FOURTH WARD, SECTION 15.

DORSEY STREET—REGULATING, GRADING, SETTING CURBSTONES, FLAGGING SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND ERECTING FENCES, from Zerega ave. to Seddon st. Area of assessment: Both sides of Dorsey st., from Zerega ave. to Seddon st., and to the extent of 100 feet on each side of the improvement.

GARFIELD STREET—REGULATING, GRADING, SETTING CURBSTONES, FLAGGING SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES, PLACING PIPE DRAIN AND ERECTING FENCES, from Morris Park ave. to the New York, New Haven and Hartford Railroad. Area of assessment: Both sides of Garfield st., from Morris Park ave. to the New York, New Haven and Hartford Railroad, and to the extent of half the block at the intersecting and terminating streets and avenues, —that the same were confirmed by Board of Assessors on December 30, 1913, and entered on December 30, 1913, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment, from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Bergen Building, Arthur and Tremont aves., Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before February 28, 1914, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessments became liens to the date of payment.

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, December 30, 1913. j6,16

Corporation Sales of Buildings.

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE BOARD OF Education public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain buildings standing upon property owned by The City of New York, acquired by it for educational purposes, in the

Borough of Queens.

Being the temporary building located in the rear yard of Public School 53, on Elm st., near Atlantic ave., Richmond Hill, in the Borough of Queens, which is more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room K, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held December 30, 1913, the sale by sealed bids of the above buildings and appurtenances thereto will be held by direction of the Comptroller on

MONDAY, JANUARY 26, 1914.

at 11 a. m., in lots and parcels, and in manner and form as follows:

Parcel No. 1. One-story frame building in the rear yard of Public School 53, on Elm (Stoothoff) st., near Atlantic ave., Richmond Hill.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room K, No. 280 Broadway, Borough of Manhattan, until 11 a. m. on the 26th day of January, 1914, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened January 26, 1914," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room K, No. 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, January 5, 1914. j8,26

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT OF the Borough of Brooklyn, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes in the

Borough of Brooklyn.

Being the buildings, parts of buildings, etc., standing within the lines of W. 37th st., from Neptune ave. to the Atlantic Ocean, in the Borough of Brooklyn, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held December 30, 1913, the sale by sealed bids, at the upset or minimum prices named in the description of each parcel of the above buildings and appurtenances thereto, will be held by direction of the Comptroller on

FRIDAY, JANUARY 23, 1914.

at 11 a. m., in lots and parcels, and in manner and form, and at upset prices as follows:

Parcel No. 57-66—Fence on west side of W. 37th st., from Neptune ave. to Mermaid ave. Upset price, $15.

Parcel No. 99—Part of one-story frame building on the west side of W. 37th st., about 200 feet north of Surf ave. Cut 5.5 feet on north by 6 feet on south end. Upset price, $10.

Parcel No. 101—One-story frame building on the north side of Surf ave. at W. 37th st. Upset price, $25.

Parcel No. 102—Frame shed and outhouse on W. 37th st., about 75 feet south of Surf ave. Upset price, $25.

Parcel No. 103—Fence on the west side of W. 37th st., from Surf ave. to high water line. Also part of one-story frame building. Cut 1.45 feet on north side by 4.6 feet on east side. Upset price, $15.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room K, No. 280 Broadway, Borough of Manhattan, until 11 a. m. on the 23d day of January, 1914, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened January 23, 1914," and must be delivered, or mailed in time for their delivery, prior to 11

a. m. of that date to the "Collector of City Revenue, Room K, No. 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, December 31, 1913. j7,23

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT OF the Borough of Queens, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes in the

Borough of Queens.

Being the buildings, parts of buildings, etc., standing within the lines of Queens boulevard, from the westerly line of Burrough ave. to the easterly line of Fisk ave., in the Borough of Queens, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room K, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held December 30, 1913, the sale by sealed bids at the upset or minimum prices named in the description of each parcel of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

THURSDAY, JANUARY 22,.1914.

at 11 a. m., in lots and parcels, and in manner and form, and at upset prices as follows:

Parcel No. 303—Two story frame (brick front) house and two-story brick store and dwelling at the junction of Queens boulevard and Bushwick and Newtown turnpike. Upset price, $50.

Parcel No. 313—Part of frame church on the north side of Queens boulevard, east of Parcel No. 312. Cut 53.67 feet on west side by 50.32 feet on east side. Upset price, $200.

Parcel No. 320—Part of two-story brick store and dwelling on the northeast corner of Queens boulevard and Meyers avenue. Cut 34.23 feet on west side by 35.22 feet on east side. Upset price, $100.

Parcel Nos. 321-2—Part of two-story brick store and dwelling on the north side of Queens boulevard, about 130 feet east of Meyers ave. Cut 2.21 feet on rear by 28.38 feet on east side. Upset price, $100.

Parcel Nos. 325-6—Two story brick store and dwelling on the northwest corner of Queens boulevard and Fisk ave. Upset price, $50.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room K, No. 280 Broadway, Borough of Manhattan, until 11 a. m. on the 22d day of January, 1914, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened January 22, 1914," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room K, No. 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTEL ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, December 31, 1913. j6,22

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT OF the Borough of The Bronx, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes is the

Borough of The Bronx,

Being the biuldings, parts of buildings, etc., standing within the lines of E. 205th st., from White Plains road to Boston Post road, in the Borough of The Bronx, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room K, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held December 30, 1913, the sale by sealed bids at the upset or minimum prices named in the description of each parcel of the above buildings and appurtenances thereto, will be held by direction of the Comptroller on

WEDNESDAY, JANUARY 21, 1914.

at 11 a. m., in lots and parcels and in manner and form, and at upset prices as follows:

Parcel No. 2—Part of three-story frame house, No. 2958 White Plains road. Cut 58.5 feet on front by 58.7 feet on rear. Also two-story frame house on the southeast corner of King st. and Old White Plains road. Also part of frame stable. Cut 5.9 feet on west side by 11.6 feet on east side. Upset price, $300.

Parcel No. 7—Part of one story frame stable and shed on the south side of E. 205th st., between Holland ave. and Wallace ave. Cut by line of street. Also outhouse. Upset price, $10.

Parcel No. 11—Part of two-story stone stable on the south side of E. 205th st., about 175 feet east of Barnes ave. Cut 20.4 feet on east and west sides. Upset price, $50.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room K, No. 280 Broadway, Borough of Manhattan, until 11 a. m. on the 21st day of January, 1914, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened January 21, 1914," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room K, No. 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, December 31, 1913. j5,21

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT OF the Borough of Manhattan public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain buildings, etc., standing upon property owned by The City of New York, acquired by it for street opening purposes in the

Borough of Manhattan,

Being the buildings, parts of buildings, etc., acquired for the extension of 7th ave., from Greenwich ave. to Carmine st.; for the widening of Varick st., from Carmine st. to Franklin st., and for the extension of Varick st., from Franklin st. to West Broadway, in the Borough of Manhattan, which are more particularly described upon a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room K, 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held September 24, 1913, the sale by sealed bids of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

FRIDAY, JANUARY 16, 1914.

at 11 a. m., in lots and parcels and in manner and form as follows:

Parcel No. 14B—The buildings, parts of buildings, etc., on the easterly side of Varick st., from Laight st. to Canal st., in the Borough of Manhattan, as follows: Part of seven-story brick building No. 60 Varick st. Cut 35.35 feet on south side by 35.29 feet on north side. Part of two-story brick building Nos. 62, 64, 66 Varick st. Cut 35.29 feet on south side by 35.11 feet on north side. Part of four-story brick building No. 68 Varick st. Cut 35.11 feet on south side by 35.04 feet on north side. Part of four-story brick building No. 70 Varick st. Cut 35.04 feet on south side by 35.49 feet on north side. Three-story brick building No. 72 Varick st.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room K, No. 280 Broadway, Borough of Manhattan, until 11 a. m. on the 16th day of January, 1914, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened January 16, 1914," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room K, No. 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, December 24, 1913. d30,j16

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT OF the Borough of Manhattan, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain buildings, etc., standing upon property owned by The City of New York, acquired by it for street purposes in the

Borough of Manhattan.

Being the buildings, parts of buildings, etc., acquired for the extension of 7th ave., from Greenwich ave. to Carmine st., for the widening of Varick st., from Carmine st. to Franklin st., and for the extension of Varick st., from Franklin st. to West Broadway, in the Borough of Manhattan, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room K, 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund adopted at a meeting held September 24, 1913, the sale by sealed bids of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

THURSDAY, JANUARY 15, 1914.

at 11 o'clock a. m., in lots and parcels and in manner and form as follows:

Parcel 16a—The buidings, parts of buidings, etc., on the eastery side of Varick st., from N. Moore st. to Beach st., in the Borough of Manhattan, as follows: Part of three-story frame (brick front) building 15 N. Moore st. Cut 10.06 feet on front by 10.08 feet on rear. Three-story frame (brick front) building, No. 12 Varick st. One-story brick building, No. 14 Varick st. Three-story brick building, No. 16 Varick st. Part of four-story brick building, No. 18 Varick st. Cut 35 feet on south side by 35.01 feet on north side. Part of four-story brick building, No. 20 Varick st. Cut 35.01 feet on south side by 35.02 feet on north side. Part of four-story brick building, No. 22 Varick st. Cut 35.02 feet on south side by 35.04 feet on north side. Part of six-story brick building, No. 24 Varick st. Cut 35.04 feet on south side by 35.05 feet on north side.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room K, No. 280 Broadway, Borough of Manhattan, until 11 a. m. on the 15th day of January, 1914, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened January 15, 1914," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room K, No. 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, December 26, 1913. d29,j15

Sales of Tax Liens.

NOTICE OF CONTINUATION OF THE BRONX TAX SALE.

THE SALE OF THE LIENS FOR UNPAID taxes, assessments and water rents for the Borough of The Bronx, as to liens remaining unsold at the termination of the sale of December 16, 1912, January 6, January 27, February 17, March 10, March 31, April 21, May 12, June 9, June 23, July 7, July 21, August 18, August 25, September 22, October 20, November 17, December 15, 1913, and January 12, 1914, has been continued to

MONDAY, FEBRUARY 16, 1914.

at 2 o'clock p. m., pursuant to section 1028 of the Greater New York Charter, and will be continued at that time on the fourth floor of the Bergen Building, corner of Arthur and Tremont aves., Borough of The Bronx, City of New York.

DANIEL MOYNAHAN, Collector of Assessments and Arrears.

Dated January 12, 1914. j13,f16

NOTICE OF CONTINUATION OF BROOKLYN TAX SALE.

THE SALE OF THE LIENS FOR UNPAID taxes, assessments and water rents for the Borough of Brooklyn, as to liens remaining unsold at the termination of the sale of October 15, November 5, December 3, 1913, and January 7, 1914, has been continued to

WEDNESDAY, FEBRUARY 11, 1914.

at 2.30 p. m., pursuant to section 1028 of the Greater New York Charter, and will be continued at that time in Room 2, in basement of the Borough Hall, Brooklyn, N. Y.

Dated January 7, 1914.

DANIEL MOYNAHAN, Collector of Assessments and Arrears. j9,f11

NOTICE OF CONTINUATION OF BRONX TAX SALE.

THE SALE OF THE LIENS FOR THE UNpaid taxes, assessments and water rents for the Borough of The Bronx, as to liens remaining unsold at the termination of the sale of September 15, 1913, and December 22, 1913, has been continued to

MONDAY, JANUARY 26, 1914.

at 2 o'clock p. m., pursuant to section 1028 of the Greater New York Charter, and will be continued at that time on the fourth floor of the Bergen Building, corner of Arthur and Tremont aves, Borough of The Bronx, City of New York.

Dated December 22, 1913.

DANIEL MOYNAHAN, Collector of Assessments and Arrears. d24,j26

NOTICE OF CONTINUATION OF MANHATTAN TAX SALE.

THE SALE OF THE LIENS FOR UNPAID taxes, assessments and water rents for the Borough of Manhattan, as to liens remaining unsold at the termination of the sale of September 4, October 9, November 13 and December 18, 1913, has been continued to

THURSDAY, JANUARY 15, 1914.

at 2 o'clock p. m., pursuant to section 1028 of the Greater New York Charter, and will be continued at that time in the Aldermanic Chamber, City Hall, Borough of Manhattan, City of New York.

Dated December 18, 1913.

DANIEL MOYNAHAN, Collector of Assessments and Arrears. d20j15

BOARD MEETINGS.

Board of Aldermen.

The Board of Aldermen meets in the Aldermanic Chamber, City Hall, every Tuesday, at 1.30 o'clock 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, every Friday, at 10.30 o'clock 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 Wednesday, at 11 a. m., at call of the Mayor.

JOHN KORB, JR., Secretary.

Board of Revision of Assessments.

The Board of Revision of Assessments meets in the Meeting Room (Room 16), City Hall, every Friday, at 11 a. m., upon notice of the Chief Clerk.

JOHN KORB, JR., Chief Clerk.

Board of City Record.

The Board of City Record meets in the City Hall at call of the Mayor.

DAVID FERGUSON, Supervisor, Secretary.

DEPARTMENT OF HEALTH.

Proposals.

DEPARTMENT OF HEALTH OF THE CITY OF NEW YORK, SOUTHWEST CORNER OF CENTRE AND WALKER STS., BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 10.30 o'clock a. m., on

TUESDAY, JANUARY 20, 1914.

FOR FURNISHING ALL LABOR AND MATERIALS NECESSARY OR REQUIRED TO ERECT AND COMPLETE, TOGETHER WITH ALL NECESSARY ALTERATIONS AND OTHER WORK INCIDENTAL THERETO, (A) THE GENERAL CONTRACT, (B) THE PLUMBING AND GAS FITTING, (C) THE STEAM HEATING FOR A PAVILION ON THE GROUNDS OF THE DEPARTMENT OF HEALTH, FLUSHING AVE., NEAR JAMAICA, BOROUGH OF QUEENS, CITY OF NEW YORK.

The time for the completion of the work and the full performance of the contract on Proposition "A" is two hundred (200) consecutive working days; on Proposition "B" is one hundred and fifty (150) consecutive working days; on Proposition "C" is one hundred and fifty (150) consecutive working days.

No bond will be required with the bid, as heretofore, but will be required upon awarding of the contract, in an amount equal to 50 per cent. of the contract.

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 Propositions "A," "B" and "C."

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, southwest corner of Centre and Walker sts., Borough of Manhattan, City of New York.

ERNST J. LEDERLE, Ph.D., President; JOSEPH J. O'CONNELL, M.D., RHINELANDER WALDO, Board of Health.

Dated January 7, 1914. j8,20

☞See General Instructions to Bidders on last page, last column, of the "City Record."

BOROUGH OF QUEENS.

Proposals.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, THIRD FLOOR OF THE BOROUGH HALL, 5TH ST. AND JACKSON AVE., LONG ISLAND CITY, BOROUGH OF QUEENS, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Queens at the above office until 11 o'clock a. m. on

WEDNESDAY, JANUARY 21, 1914.

No. 1. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS (WHERE NOT ALREADY LAID TO GRADE AND IN GOOD CONDITION) AND ALL WORK INCIDENTAL THERETO, IN SEDGWICK ST., FROM CATALPA AVE. TO HUGHES (HANCOCK) ST., 2D WARD.

The time allowed for doing and completing the above work will be thirty (30) working days.

The amount of security required will be Seven Hundred Dollars ($700).

The Engineer's estimate of the quantities is as follows:

1,000 cubic yards of earth excavation.

50 cubic yards of rock excavation.

200 linear feet of old concrete curb reset.

1,000 linear feet of cement curb, and one (1) year's maintenance.

4,000 square feet of cement sidewalk, and one (1) year's maintenance.

No. 2. FOR REGULATING, GRADING, CURBING AND LAYING CROSSWALKS AND SIDEWALKS (WHERE NOT ALREADY LAID TO GRADE AND IN GOOD CONDITION) AND ALL WORK INCIDENTAL THERETO, IN MADISON ST., FROM WYCKOFF AVE. TO MYRTLE AVE., AND FROM CYPRESS AVE. TO SENECA AVE., 2D WARD.

The time allowed for doing and completing the above work will be thirty (30) working days.
The amount of security requfred will be Seventeen Hundred Dollars ($1,700).
The Engineers' estimate of the quantities is as follows:
500 cubic yards of earth excavation.
10 cubic yards of rock excavation.
500 cubic yards of embankment (in excess of excavation).
960 linear feet of new bluestone curb.
60 linear feet of old curb, reset and redressed.
60 linear feet of old cement curb, reset.
940 linear feet of cement curb with steel nosing and one (1) year's maintenance.
2,000 square feet new flagstone sidewalk.
100 square feet of old flagstone sidewalk, retrimmed and relaid.
4,500 square feet of cement sidewalk and one year's maintenance.
2,000 square feet of new crosswalks.
1,100 square yards of old granite block pavement relaid.

No. 3. FOR REGULATING, GRADING CURBING AND LAYING SIDEWALKS (WHERE NOT ALREADY LAID TO GRADE AND IN GOOD CONDITION) AND ALL WORK INCIDENTAL THERETO, IN CORNELIA ST., FROM FOREST AVE. TO ANTHON AVE., 2D WARD.

The time allowed for doing and completing the above work will be thirty (30) working days.
The amount of security required will be Seven Hundred Dollars ($700).
The Engineer's estimate of the quantities is as follows:
1,200 cubic yards of earth excavation.
50 cubic yards of rock excavation.
50 linear feet of old bluestone curb, redressed and reset.
50 linear feet of old concrete curb, reset.
800 linear feet of cement curb and one year's maintenance.
3,750 square feet of cement sidewalk and one (1) year's maintenance.

No. 4. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN SOUND ST., FROM PURDY ST. TO POTTER AVE., 1ST WARD.

The time allowed for doing and completing the above work will be thirty (30) working days.
The amount of security required will be Six Hundred Dollars ($600).
The Engineer's estimate of the quantities is as follows:
100 cubic yards of earth excavation.
750 linear feet of new bluestone curb.
100 linear feet of old concrete curb, reset, not to be bid for.
3,400 square feet of new flagstone sidewalk.
100 square feet of old flagstone sidewalk, retrimmed and relaid, not to be bid for.

No. 5. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS AND CROSSWALKS, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN PACKARD (GROVE) ST., FROM MIDDLEBURG AVE. TO BORDEN AVE., 1ST AND 2D WARDS.

The time allowed for doing and completing the above work will be One Hundred and Fifty (150) working days.
The amount of security required will be Seventeen Thousand Dollars ($17,000).
The Engineer's estimate of the quantities is as follows:
14,000 cubic yards of earth excavation.
300 cubic yards of rock excavation.
43,000 cubic yards of embankment (in excess of excavation).
6,150 linear feet of new bluestone curb.
4,950 linear feet of cement curb, with steel nosing and one year's maintenance.
29,500 square feet of new flagstone sidewalk.
23,200 square feet of cement sidewalk and one (1) year's maintenance.
2,250 square feet of new crosswalks.
10 cubic yards of concrete.

No. 6. FOR REGULATING AND GRADING THE SIDEWALK SPACES AND LAYING SIDEWALKS (WHERE NOT ALREADY LAID TO GRADE AND IN GOOD CONDITION), AND ALL WORK INCIDENTAL THERETO, IN HILLSIDE AVE., FROM N. CURTIS AVE. TO SPRUCE ST., 4TH WARD.

The time allowed for doing and completing the above work will be fifteen (15) working days.
The amount of security required will be Five Hundred Dollars ($500).
The Engineer's estimate of the quantities is as follows:
200 cubic yards of earth excavation.
10 cubic yards of rock excavation.
100 cubic yards of embankment (in excess of excavation).
6,500 square feet of cement sidewalk and one year's maintenance.
50 square feet of cement sidewalk to be relaid.
2 catch basins to be adjusted.

No. 7. FOR REGULATING AND PAVING WITH A PERMANTNT PAVEMENT CONSISTING OF SHEET ASPHALT ON A CONCRETE FOUNDATION SIX INCHES IN THICKNESS, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN SIXTH AVE., FROM BROADWAY TO GRAND AVE., 1ST WARD.

The time allowed for doing and completing the above work will be forty (40) working days.
The amount of security required will be Five Thousand Dollars ($5,000).
The Engineer's estimate of the quantities is as follows:
25 linear feet of old curb, redressed and reset, not to be bid for.
25 linear feet of cement curb, not to be bid for.
200 square feet of cement sidewalk, not to be bid for.
1,100 cubic yards of concrete in place.
6,600 square yards of sheet asphalt pavement, including binder course and five years' maintenance.
20 square yards of old stone block pavement, relaid, not to be bid for.

No. 8. FOR REGULATING AND PAVING WITH A PERMANENT PAVEMENT CONSISTING OF SHEET ASPHALT ON A CONCRETE FOUNDATION SIX INCHES IN THICKNESS, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN 7TH AVE., FROM BROADWAY TO GRAND AVE., 1ST WARD.

The time allowed for doing and completing the above work will be forty (40) working days.
The amount of security required will be Five Thousand Dollars ($5,000).
The Engineer's estimate of the quantities is as follows:
25 linear feet of old curb, redressed and reset, not to be bid for.
25 linear feet of new cement curb, set, not to be bid for.
150 square feet of cement sidewalk, not to be bid for.
1,100 cubic yards of concrete in place.
6,600 square yards of sheet asphalt pavement, including binder course and five (5) years' maintenance.
20 square yards of old stone block pavement, relaid, not to be bid for.

No 9. FOR REGULATING AND PAVING WITH (PERMANENT) SHEET ASPHALT ON A CONCRETE FOUNDATION, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN 8TH AVE., FROM JAMAICA AVE. TO GRAND AVE., 1ST WARD.

The time allowed for doing and completing the above work will be thirty (30) working days.
The amount of security required will be Three Thousand Dollars ($3,000).
The Engineer's estimate of the quantities is as follows:
25 linear feet of old curb, redressed and reset, not to be bid for.
25 linear feet of cement curb, not to be bid for.
100 square feet of cement sidewalk, not to be bid for.
630 cubic yards of concrete in place.
3,780 square yards of sheet asphalt pavement, including binder course and five (5) years' maintenance.
20 square yards of old stone block pavement, relaid, not to be bid for.

No. 10. FOR REGULATING, GRADING, CURBING, LAYING SIDEWALKS (WHERE NOT ALREADY LAID TO GRADE), AND PAVING WITH A PERMANENT PAVEMENT CONSISTING OF SHEET ASPHALT ON A CONCRETE FOUNDATION SIX (6) INCHES IN THICKNESS, AND ALL WORK INCIDENTAL THERETO, IN ALBERT ST., FROM OLD BOWERY BAY ROAD TO WINTHROP AVE., 1ST WARD.

The time allowed for doing and completing the above work will be forty (40) working days.
The amount of security required will be Two Thousand Five Hundred Dollars ($2,500).
The Engineer's estimate of the quantities is as follows:
200 cubic yards of embankment in excess of excavation.
1,150 linear feet of new bluestone curb.
5,500 square feet of cement sidewalk and one (1) year's maintenance.
340 cubic yards of concrete in place.
2,000 square yards of sheet asphalt pavement, including binder course and five (5) years' maintenance.

No. 11. FOR REGULATING, CURBING AND LAYING SIDEWALKS (WHERE NOT ALREADY LAID TO GRADE AND IN GOOD CONDITION) AND PAVING WITH A PERMANENT PAVEMENT CONSISTING OF IMPROVED GRANITE BLOCKS ON A CONCRETE FOUNDATION SIX INCHES IN THICKNESS, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN WILLIAM ST., FROM HARRIS AVE. TO S. JANE ST., 1ST WARD.

The time allowed for doing and completing the above work will be forty (40) working days.
The amount of security required will be Four Thousand Three Hundred Dollars ($4,300).
The Engineer's estimate of the quantities is as follows:
1,450 linear feet of new bluestone curb.
30 linear feet of old curb, reset, not to be bid for.
6,490 square feet of new flagstone sidewalk.
100 square feet of old flagstone sidewalk, retrimmed and relaid, not to be bid for.
390 cubic yards of concrete.
2,320 square yards of improved granite block pavement, including sand bed, bituminous grouted joints and one year's maintenance.

No. 12. FOR REGULATING, CURBING AND LAYING SIDEWALKS (WHERE NOT ALREADY LAID TO GRADE AND IN GOOD CONDITION), TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN HARMAN ST., FROM GRANDVIEW AVE. TO FOREST AVE., 2D WARD.

The time allowed for doing and completing the above work will be thirty (30) working days.
The amount of security required will be Fourteen Hundred Dollars ($1,400).
The Engineer's estimate of the quantities is as follows:
20 linear feet of old curb, redressed and reset.
20 linear feet of old concrete curb, reset.
2,400 linear feet of cement curb with steel nosing and one (1) year's maintenance.
11,500 square feet of cement sidewalk and one (1) year's maintenance, including all grading.

No. 13. FOR REGULATING, GRADING, CURBING WITH CEMENT CURB, LAYING SIDEWALKS (WHERE NOT ALREADY LAID TO GRADE AND IN GOOD CONDITION), AND PAVING WITH A PRELIMINARY PAVEMENT CONSISTING OF SHEET ASPHALT ON A CONCRETE FOUNDATION, AND ALL WORK INCIDENTAL THERETO, IN MADISON ST., FROM MYRTLE AVE. TO CYPRESS AVE., 2D WARD.

The time allowed for doing and completing the above work will be fifteen (15) working days.
The amount of security required will be Six Hundred Dollars ($600).
The Engineer's estimate of the quantities is as follows:
50 cubic yards of earth excavation.
50 linear feet of old curb, redressed and reset.
50 linear feet of old cement curb, reset.
200 linear feet of cement curb with steel nosing and one (1) year's maintenance.
2,000 square feet of cement sidewalk and one (1) year's maintenance.
60 cubic yards of concrete.
400 square yards of sheet asphalt pavement, including binder course and five years' maintenance.

No. 14. FOR REGULATING AND GRADING, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN HARVARD AVE., FROM FULTON ST. TO HILLSIDE AVE., 4TH WARD.

The time allowed for doing and completing the above work will be thirty (30) working days.
The amount of security required will be One Thousand Dollars ($1,000).
The Engineer's estimate of the quantities is as follows:
200 cubic yards of earth excavation.
25 cubic yards of rock excavation.
5,500 cubic yards of embankment (in excess of excavation).
50 cubic yards of concrete.
The bidder must state the price of each item or article contained in the specifications or schedule herein contained or hereafter annexed, per square yard, linear foot 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 from a total. Bids will be compared and the contract awarded at a lump or aggregate sum. Blank forms may be obtained and the plans or drawings may be seen at the office of the President of the Borough of Queens.
Dated Long Island City, N. Y., January 10, 1914.
MAURICE E. CONNOLLY, President.
j9,21
☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES.

Proposals.

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF E. 26TH ST., NEW YORK.
SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2 30 o'clock p. m., on

MONDAY, JANUARY 26, 1914.

FOR FURNISHING AND DELIVERING DRUGS, CHEMICALS, LABORATORY APPARATUS, SURGICAL INSTRUMENTS, HOSPITAL, PHOTOGRAPHIC AND MISCELLANEOUS SUPPLIES.

The time for the performance of the contract is during the year 1914.
No bond will be required with the bid, as heretofore, but will be required upon awarding of the contract in an amount equal to thirty (30) per cent. of the contract.
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 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 to 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 per pound, dozen, 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 made to the lowest bidder on each class, line or item, as stated in the specifications.
Bids must be submitted in duplicate, each in a separate envelope. No bid will be accepted unless this provision is co plied with.
A bid sheet must accompany the bid inclosed in the envelope marked "Original."
Blank forms and further information may be obtained at the office of the General Drug Department, Bellevue Hospital Grounds, E. 26th st., Borough of Manhattan.
JOHN A. KINGSBURY, Commissioner.
Dated January 15, 1914. j15,26
☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF E. 26TH ST., NEW YORK.
SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2.30 o'clock p. m. on

TUESDAY, JANUARY 20, 1914.

FOR FURNISHING AND DELIVERING COFFEE, GROCERIES, MILK, DRIED FRUITS, FARINACEOUS FOODS, PROVISIONS, FRESH VEGETABLES AND LAUNDRY SUPPLIES.

The time for the performance of the contract is during the year 1914.
No bond will be required with the bid, as heretofore, but will be required upon awarding of the contract in an amount equal to thirty (30) per cent. of the contract.
No bid will be considered unless it is accompanied by a deposit, which shall be in the form of money or certified check upon one of the State or National banks of The City of New 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 to 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 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 made to the lowest bidder on each class, line or item, as stated in the specifications.
Bids must be submitted in duplicate, each in a separate envelope. No bid will be accepted unless this provision is complied with.
A bid sheet must accompany the bid inclosed in the envelope marked "Original."
Blank forms and further information may be obtained at the office of the Storekeeper of the Department, foot of E. 26th st., Borough of Manhattan.
MICHAEL J. DRUMMOND, Commissioner.
Dated January 8, 1914. j9,20
☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF E. 26TH ST., NEW YORK.
SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2.30 o'clock p. m., on

MONDAY, JANUARY 19, 1914.

FOR FURNISHING AND DELIVERING DRY GOODS, NOTIONS, SILVER PLATED WARE, RUBBER GOODS, CROCKERY, GLASSWARE AND OTHER MISCELLANEOUS SUPPLIES.

The time for the performance of the contract is during the year 1914.
No bond will be required with the bid, as heretofore, but will be required upon awarding of the contract in an amount equal to thirty (30) per cent. of the contract.
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 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 to 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 per dozen, 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 made to the lowest bidder on each class, line or item, as stated in the specifications.
Bids must be submitted in duplicate, each in a separate envelope. No bid will be accepted unless this provision is complied with.
A bid sheet must accompany the bid inclosed in the envelope marked "Original."
Blank forms and further information may be obtained at the office of the Storekeeper of the Department, foot of E. 26th st., Borough of Manhattan.
JOHN A. KINGSBURY, Commissioner.
Dated January 6, 1914. j8,19
☞See General Instructions to Bidders on last page, last column, of the "City Record."

BOARD OF WATER SUPPLY.

Proposals.

SEALED BIDS WILL BE RECEIVED BY THE Board of Water Supply at its offices, 22d floor, Municipal Building, Park row and Centre and Chambers sts., New York City, until 11 a. m., on

TUESDAY, FEBRUARY 3, 1914.

for

CONTRACT 104.

FOR FURNISHING, DELIVERING AND INSTALLING GATE AND OTHER VALVES, SLUICE GATES AND APPURTENANCES ALONG CATSKILL AQUEDUCT, MAINLY WITHIN NEW YORK CITY LIMITS.

A statement of the quantities and kinds of work required, and further information, are given in the Information for Bidders forming part of the contract. At the above place and time bids will be publicly opened and read. The award of the contract, if awarded, will be made by the Board as soon thereafter as practicable. The Board reserves the right to reject any and all bids.
Two or more bonds, the aggregate amount of which shall be Seventy Thousand Dollars ($70,000) will be required for the faithful performance of the contract.
No bid will be received and deposited unless accompanied by a certified check upon a National or State bank, drawn to the order of the Comptroller of The City of New York to the amount of Three Thousand Dollars ($3,000).
Time allowed for the completion of the work is sixty (60) weeks from the service of notice by the Board to begin work.
Pamphlets containing information for bidders, forms of proposal and contract, specifications, etc., and pamphlets of contract drawings can be obtained at the above address, at the office of the Secretary, upon application in person or by mail, by depositing the sum of five dollars ($5) in cash, or its equivalent, for each pamphlet, or ten dollars ($10) for each set. This deposit will be refunded upon the return of the pamphlets in acceptable condition within thirty days from the date on which bids are to be opened.
For further particulars apply to the office of the Principal Assistant Engineer at the above address.
CHARLES STRAUSS, President; CHARLES N. CHADWICK, JOHN F. GALVIN, Commissioners of the Board of Water Supply.
JOSEPH P. MORRISSEY, Secretary.
j15,f3
Note—See general instructions to bidders on last page, last column of the CITY RECORD, so far as applicable hereto and not otherwise provided for.

SEALED BIDS WILL BE RECEIVED BY the Board of Water Supply at its offices, 22d floor Municpal Building, New York, until 11 a. m. on

TUESDAY, JANUARY 27, 1914.

for

CONTRACT 99.

FOR THE CONSTRUCTION OF THE NARROWS SIPHON, ABOUT 9,800 FEET LONG, IN NEW YORK HARBOR EXTENDING FROM 79TH ST. AND SHORE ROAD, BAY RIDGE, BROOKLYN, TO THE JUNCTION OF ARRIETTA STREET AND STUYVESANT PLACE, TOMPKINSVILLE, STATEN ISLAND.

The work consists principally of furnishing approximately 3,800 tons of 36-inch flexible-jointed cast-iron, submarine pipes, dredging a trench across the Narrows, in which the pipe will be laid, refilling over the pipe and furnishing and laying approximately 950 feet of 36- and 48-inch hub-and-spigot cast-iron pipe on the shores.
An approximate statement of the quantities of the various classes of work and further information are given in the Information for Bidders, forming part of the contract. At the above place and time bids will be publicly opened and read. The award of the contract, if awarded, will be made by the Board as soon thereafter as practicable. The Board reserves the right to reject any and all bids.
Two or more bonds, the aggregate amount of which shall be four hundred thousand dollars ($400,000) will be required for the faithful performance of the contract.
No bid will be received and deposited unless accompanied by a certified check upon a National or State bank, drawn to the order of the Comptroller of The City of New York, to the amount of twenty-five thousand dollars ($25,000).
Time allowed for the completion of the work is twenty-four (24) months from the service of notice by the Board to begin work.
Pamphlets containing information for bidders, forms of proposal and contract, specifications, contract drawings, etc., can be obtained at the above address upon application in person or by mail, by deposting the sum of ten dollars ($10) in cash or its equivalent, for each pamphlet. This deposit will be refunded upon the return of the pamphlets in acceptable condition within thirty days from the date on which bids are to be opened.
CHARLES STRAUSS, President; CHARLES N. CHADWICK, JOHN F. GALVIN, Commissioners of the Board of Water Supply.
JOSEPH P. MORRISSEY, Secretary.
Note.—See general instructions to bidders on last page, last column, of the CITY RECORD, so far as appdicable hereto and not otherwise provided for. j2to5,9to27

BOROUGH OF BROOKLYN.

Proposals.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM NO. 2, BOROUGH HALL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.
SEALED BIDS OR ESTIMATES WILL BE received by the President of Borough of Brooklyn at the above office until 11 o'clock a. m., on

WEDNESDAY, JANUARY 21, 1914.

No. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING A SANITARY SEWER IN W. 20TH ST., FROM NEPTUNE AVE. TO MERMAID AVE.

The Engineer's preliminary estimate of the quantities is as follows:

No. 1, 781 linear feet of 8-inch sanitary pipe sewer, laid complete, including concrete cradle, and all incidentals and appurtenances; per linear foot, $3.90	$3,045 90
No. 2, 976 linear feet of 6-inch house connection drain, laid complete, including concrete casing, and all incidentals and appurtenances; per linear foot, $2	1,952 00
No. 3, 24 stand pipes, complete, including double "T" branch, concrete casing and all incidentals and appurtenances; per stand pipe, $4.20	100 80
No. 4, 6 manholes, complete, with iron heads and covers, including all incidentals and appurtenances; per manhole, $60	360 00
No. 5, 12,000 feet, board measure, of foundation planking and pile capping, laid in place, complete, including all incidentals and appurtenances; per thousand feet, board measure, $28	336 00
No. 6, 1,500 linear feet of piles, driven in place, complete, including all incidentals and appurtenances; per linear foot, $0.30	450 00
Total	$6,244 70

The time allowed for the completion of the work and full performance of the contract will be seventy (70) working days.
The amount of security required will be Three Thousand Dollars ($3,000).

No. 2. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING A SEWER IN 60TH ST., BETWEEN 18TH AND 19TH AVES.

The Engineer's preliminary estimate of the quantities is as follows:

662 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, $1.85	$1,224 70
1,523 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot, $0.90	1,370 70
6 manholes, complete, with iron heads and covers, including all incidentals and appurtenances; per manhole, $50.	300 00
One (1) sewer basin, complete, of either standard design, with iron pans or grating, iron basin hood and con-	

necting culvert, including all incidentals and appurtenances; per basin, $130 130 00

Total..... $3,025 40

The time allowed for the completion of the work and full performance of the contract will be forty (40) working days.

The amount of security required will be One Thousand Five Hundred Dollars ($1,500).

No. 3. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING A SEWER IN AVENUE D, FROM E. 34TH ST. TO NOSTRAND AVE.

The Engineer's preliminary estimate of the quantities is as follows:

894 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, $1.70 ..... $1,519 80

628 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot, $0.85..... 533 80

11 manholes, complete, with iron heads and covers, including all incidentals and appurtenances; per manhole, $50 ..... 550 00

4,500 feet, board measure, of sheeting and bracing, driven in place, complete, including all incidentals and appurtenances; per thousand feet, board measure, $18 ..... 81 00

Total..... $2,684 60

The time allowed for the completion of the work and full performance of the contract will be forty (40) working days.

The amount of security required will be One Thousand Four Hundred Dollars ($1,400).

No. 4. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING A SEWER IN 59TH ST., BETWEEN 18TH AVE. AND 19TH AVE.

The Engineer's preliminary estimate of the quantities is as follows:

681 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, $1.80 ..... $1,225 80

905 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot, $0.85..... 769 25

6 monholes, complete, with iron heads and covers, including all incidentals and appurtenances; per manhole, $50 ..... 300 00

Total $2,295 05

The time allowed for the completion of the work and full performance of the contract will be thirty (30) working days.

The amount of security required will be One Thousand Two Hundred Dollars ($1,200).

No. 5. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING A SEWER IN E. 5TH ST., FROM AVENUE F TO 18TH AVE.

The Engineer's preliminary estimate of the quantities is as follows:

331 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, $2.05 ..... $678 55

181 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot, $0.90 ..... 162 90

4 manholes, complete, with iron heads and covers, including all incidentals and appurtenances; per manhole, $50 ..... 200 00

2,000 feet, board measure, of sheeting and bracing, driven in place, complete, including all incidentals and appurtenances; per thousand feet, board measure, $18 ..... 36 00

Total $1,077 45

The time allowed for the completion of the work and full performance of the contract will be thirty (30) working days.

The amount of security required will be Six Hundred Dollars ($600).

No. 6. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING SEWERS IN 17TH AVE., FROM 80TH ST. TO 82D ST., AND FROM 83D ST. TO 84TH ST., AND OUTLET SEWERS IN 80TH ST., FROM 17TH AVE. TO 16TH AVE., AND IN 81ST ST., FROM 17TH AVE. TO 15TH AVE.

The Engineer's preliminary estimate of the quantities is as follows:

No. 1. 40 linear feet of 18-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, $2.25..... $90 00

No. 2. 740 linear feet of 15-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, $1.85..... 1,369 00

No. 3. 2,473 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, $1.65 ..... 4,080 45

No. 4. 4,530 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot, $0.85..... 3,850 50

No. 5. 29 manholes, complete, with iron heads and covers, including all incidentals and appurtenances; per manhole, $50 ..... 1,450 00

No. 6. 10 sewer basins, complete, of either standard design, with iron pans or gratings, iron basin hoods and connecting culverts, including all incidentals and appurtenances; per basin, $115 ..... 1,150 00

Total $11,989 95

The time allowed for the completion of the work and full performance of the contract will be eighty (80) working days.

The amount of security required will be Fifty-five Hundred Dollars ($5,500).

The foregoing Engineer's preliminary estimates of the total cost for the completed work are to be taken as the 100 per cent. 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 the notices to bidders are to be furnished to the City. Such percentage as bid for this contract shall apply to all unit items specified in the Engineer's preliminary estimate to an amount necessary to complete the work described in the contract.

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., Borough of Brooklyn.

L. H. POUNDS, President.

j9,21

☞**See General Instructions to Bidders on last page, last column, of the "City Record."**

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM NO. 2, BOROUGH HALL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock a. m. on

WEDNESDAY, JANUARY 21, 1914.

1. FOR REGULATING AND PAVING WITH PRELIMINARY ASPHALT PAVEMENT ON A 4-INCH CONCRETE FOUNDATION THE ROADWAY OF E. 2D ST., FROM FORT HAMILTON AVE. TO BEVERLY ROAD.

The Engineer's estimate is as follows:

5,695 square yards asphalt pavement (5 years maintenance).

635 cubic yards concrete.

170 linear feet bluestone heading stones set in concrete.

1,105 cubic yards excavation to subgrade.

Time allowed, thirty (30) working days. Security required Three Thousand Six Hundred Dollars ($3,600).

2. FOR REGULATING AND PAVING WITH PRELIMINARY ASPHALT PAVEMENT ON A 4-INCH CONCRETE FOUNDATION THE ROADWAY OF E. 4TH ST., FROM ALBEMARLE ROAD TO FORT HAMILTON AVE.

The Engineer's estimate is as follows:

4,030 square yards asphalt pavement (5 years maintenance).

450 cubic yards concrete.

90 linear feet bluestone heading stones set in concrete.

785 cubic yards excavation to subgrade.

Time allowed, thirty (30) working days. Security required, Two Thousand Six Hundred Dollars ($2,600).

3. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON E. 9TH ST., FROM AVENUE N to AVENUE O.

The Engineer's estimate is as follows:

1,060 cubic yards fill (to be furnished).

1,930 linear feet cement curb (1 year maintenance).

6,420 square feet cement sidewalks (1 year maintenance).

Time allowed, thirty (30) working days. Security required, Nine Hundred Dollars ($900).

4. FOR REGULATING AND PAVING WITH PRELIMINARY ASPHALT PAVEMENT ON A 4-INCH CONCRETE FOUNDATION THE ROADWAY OF E. 12TH ST., FROM KINGS HIGHWAY TO AVENUE O.

The Engineer's estimate is as follows:

5,355 square yards asphalt pavement (5 years maintenance).

595 cubic yards concrete.

130 linear feet bluestone heading stones set in concrete.

1,040 cubic yards excavation to subgrade.

Time allowed, thirty (30) working days. Security required, Three Thousand Four Hundred Dollars ($3,400).

5. FOR REGULATING AND PAVING WITH PRELIMINARY ASPHALT PAVEMENT ON A 4-INCH CONCRETE FOUNDATION THE ROADWAY OF SHEPHERD AVE. FROM ARLINGTON AVE. TO ATLANTIC AVE.

The Engineer's estimate is as follows:

2,505 square yards asphalt pavement (5 years maintenance).

280 cubic yards concrete.

485 cubic yards excavation to subgrade.

Time allowed, thirty (30) working days. Security required, One Thousand Six Hundred Dollars ($1,600).

6. FOR REGULATING, PAVING AND REPAVING WITH PRELIMINARY ASPHALT PAVEMENT ON A 4-INCH CONCRETE FOUNDATION THE ROADWAY OF 59TH ST. FROM 12TH AVE. TO FORT HAMILTON AVE.

The Engineer's estimate is as follows:

5,010 square yards asphalt pavement (5 years maintenance).

555 cubic yards concrete.

65 linear feet new curbstone set in concrete.

205 linear feet bluestone heading stones set in concrete.

975 cubic yards excavation to subgrade.

Time allowed thirty (30) working days. Security required, Three Thousand Two Hundred Dollars ($3,200).

7. FOR FURNISHING AND DELIVERING 100,000 WOOD PAVING BLOCKS, DELIVERY TO BE MADE AT CORPORATION YARD, WALLABOUT BASIN, FOOT OF HEWES ST.

Time allowed, thirty (30) working days. Security required 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 herein contained or hereto annexed, per linear foot, square foot, square yard, cubic yard or other unit of measure by which the bids will be tested.

The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Highways, the Borough of Brooklyn, No. 12 Municipal Building, Brooklyn, New York.

L. H. POUNDS, President.

Dated January 5, 1914. j9,21

☞**See General Instructions to Bidders on last page, last column, of the "City Record."**

SUPREME COURT — FIRST DEPARTMENT.

Hearings on Qualifications.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee to the lands, tenements and hereditaments required for the widening of THIRD AVENUE, between East One Hundred and Eighty-ninth street (Welch street) and Pelham avenue in accordance with a map or plan adopted by the Board of Estimate and Apportionment on January 9, 1913, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, First Department, bearing date the 2d day of January, 1914, and duly entered and filed in the office of the Clerk of the County of The Bronx on the 8th day of January, 1914, Joseph M. Callahan, Andrew Hally and John M. Thompson, Esqrs., were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order Joseph M. Callahan, Esq., was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statutes in such cases made and provided, the said Joseph M. Callahan, Andrew Hally and John M. Thompson, Esqrs., will attend at a Special Term, Part II, of the Supreme Court of the State of New York, First Department, to be held at the County Court House in the Borough of Manhattan, in The City of New York, on the 27th day of January, 1914, at the opening of the Court on that day, or as soon thereafter as counsel can be 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 the said proceeding, as to their qualifications to act as such Commissioners.

Dated New York, January 15, 1914.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. j15,26

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee to the lands, tenements and hereditaments required for the opening and extending of NEEDHAM AVENUE, from East Two Hundred and Sixteenth street to East Two Hundred and Twenty-second street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, First Department, bearing date the 2d day of January, 1914, and duly entered and filed in the office of the Clerk of the County of The Bronx on the 8th day of January, 1914, Maurice S. Cohen, James F. Meehan and Joseph M. Levine, Esqrs., were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order Maurice S. Cohen, Esq., was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statutes in such cases made and provided, the said Maurice S. Cohen, James F. Meehan and Joseph M. Levine, Esqrs., will attend at a Special Term, Part II, of the Supreme Court of the State of New York, First Department, to be held at the County Court House, in the Borough of Manhattan, in The City of New York, on the 27th day of January, 1914, at the opening of the Court on that day, or as soon thereafter as counsel can be 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 the said proceeding, as to their qualifications to act as such Commissioners.

Dated New York, January 15, 1914.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. j15,26

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of WILSON AVENUE, from Neil avenue to Needham avenue; HICKS STREET, from East Two Hundred and Fifteenth street to Wilson avenue; EAST TWO HUNDRED AND FIFTEENTH STREET, from Hicks street to Wilson avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, First Department, bearing date the 5th day of January, 1914, and duly entered and filed in the office of the Clerk of the County of The Bronx on the 8th day of January, 1914, Cyrus C. Miller, John J. Hynes and James J. O'Donnell, Esqrs., were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order Cyrus C. Miller, Esq., was appointed the Commissioner of Assessment.

Notice is hereby given that, pursuant to the statutes in such cases made and provided, the said Cyrus C. Miller, John J. Hynes and James J. O'Donnell, Esqrs., will attend at a Special Term, Part II, of the Supreme Court of the State of New York, First Department, to be held at the County Court House in the Borough of Manhattan, in The City of New York, on the 26th day of January, 1914, at the opening of the Court on that day, or as soon thereafter as counsel can be 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 the said proceeding, as to their qualifications to act as such Commissioners.

Dated New York, January 14, 1914.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. j14,24

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee to the lands, tenements and hereditaments required for the opening and extending of CRUGER AVENUE, from Baker avenue to Rhinelander avenue, and from White Plains road to Bronx and Pelham parkway, subject to the easements of the New York, Westchester and Boston Railroad that are necessary to permit of operating the said railroad; HOLLAND AVENUE, from Baker avenue to Hunt avenue; RHINELANDER AVENUE, from White Plains road to Cruger avenue; and HUNT AVENUE, from Rhinelander avenue to Bear Swamp road, subject to the easements of the New York, Westchester and Boston Railroad that are necessary to permit of operating the said railroad in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, First Department, bearing date the 30th day of December, 1913, and duly entered and filed in the office of the Clerk of the County of The Bronx on the 8th day of January, 1914, Michael J. Egan, Edwin Outwater and Anthony J. Griffin, Esqrs., were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order Michael J. Egan, Esq., was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statutes in such cases made and provided, the said Michael J. Egan, Edwin Outwater and Anthony J. Griffin, Esqrs., will attend at a Special Term, Part II, of the Supreme Court of the State of New York, First Department, to be held at the County Court House in the Borough of Manhattan, in The City of New York, on the 26th day of January, 1914, at the opening of the Court on that day, or as soon thereafter as counsel can be 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 the said proceeding, as to their qualifications to act as such Commissioners.

Dated New York, January 14, 1914.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. j14,24

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee to the lands, tenements and hereditaments required for the opening and extending of PROSPECT PLACE, from Carter avenue to Clay avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, First Department, bearing date the 30th day of December, 1913, and duly entered and filed in the office of the Clerk of the County of The Bronx on the 8th day of January, 1914, Charles C. Marrin, H. Adolph Winkopp and Thomas Gilleran, Esqrs., were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order Charles C. Marrin, Esq., was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statutes in such cases made and provided, the said Charles C. Marrin, H. Adolph Winkopp and Thomas Gilleran, Esqrs., will attend at a Special Term, Part II, of the Supreme Court of the State of New York, First Department, to be held at the County Court House, in the Borough of Manhattan, in The City of New York, on the 23d day of January, 1914, at the opening of the Court on that day, or as soon thereafter as counsel can be 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 the said proceeding, as to their qualifications to act as such Commissioners.

Dated New York, January 12, 1914.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. j12,22

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee to the lands, tenements and hereditaments required for the opening and extending of ELSMERE PLACE, from Crotona parkway to Daly avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, First Department, bearing date the 30th day of December, 1913, and duly entered and filed in the office of the Clerk of the County of The Bronx on the 8th day of January, 1914, Thomas N. Cuthbert, Thomas J. Lane and Lawrence N. Martin, Esqrs., were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order Thomas N. Cuthbert, Esq., was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statutes in such cases made and provided, the said Thomas N. Cuthbert, Thomas J. Lane and Lawrence N. Martin, Esqrs., will attend at a Special Term, Part II, of the Supreme Court of the State of New York, First Department, to be held at the County Court House in the Borough of Manhattan, in The City of New York, on the 23d day of January, 1914, at the opening of the Court on that day, or as soon thereafter as counsel can be 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 the said proceeding as to their qualifications to act as such Commissioners.

Dated New York, January 12, 1914.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. j12,22

Filing Bill of Costs.

FIRST DEPARTMENT.

In the matter of the application of the Mayor, Aldermen and Commonalty of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening SPUYTEN DUYVIL ROAD (although not yet named by proper authority), from Spuyten Duyvil parkway, near the Spuyten Duyvil depot to the junction of Riverdale avenue and West Two Hundred and Thirtieth street, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of The City of New York.

NOTICE IS HEREBY GIVEN THAT THE supplemental and additional bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court House in the Borough of Manhattan, in The City of New York, on the 20th day of January, 1914, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by law.

Dated Borough of Manhattan, New York, January 7, 1914.

ERNEST HALL, PIERRE G. CARROLL, JOHN H. KNOEPPEL, Commissioners of Estimate and Assessment.

JOEL J. SQUIER, Clerk. j7,17

Filing of Final Reports.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose, in fee to the lands, tenements and hereditaments required for the opening and extending of WEST ONE HUNDRED AND SEVENTY-SECOND STREET, from Inwood avenue to Jerome avenue, as laid out on section 15 of the final maps, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE final reports of the Commissioners of Estimate and of the Commissioner of Assessment in the above entitled matter 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 19th day of January, 1914, at 10.30 o'clock in the forenoon of that day; and that the said final reports have been deposited in the Office of the Clerk of the County of The Bronx, in The Bronx Court House, East One Hundred and Sixty-first street and Third avenue, there to remain for and during the space of five days, as required by law.

Dated, Borough of Manhattan, New York, January 10, 1914.

GEORGE M. S. SCHULZ, JAMES V. GANLY, JOHN DAVIS, Commissioners of Estimate; GEORGE M. S. SCHULZ, Commissioner of Assessment.

JOEL J. SQUIER, Clerk. j10,15

Filing Preliminary Abstracts.

FIRST DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of HAVEMEYER AVENUE, between Lacombe avenue and Westchester avenue, in the Twenty-fourth Ward, Borough of The Bronx, 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 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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 23d day of January, 1914, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 26th day of January, 1914, at 2.30 o'clock p. m.

Second—That the undersigned Commissioner of Assessment has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objections thereto, do file their said objections in writing, duly verified, with him at his office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 23d day of January, 1914, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 27th day of January, 1914, 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 29th day of January, 1909, 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.:

Beginning at a point on the prolongation of a line midway between Castle Hill avenue and Havemeyer avenue, distant 100 feet southerly from the southerly line of Lacombe avenue, and running thence northwardly along the said line midway between Castle Hill avenue and Havemeyer avenue and the prolongations of the said line to the intersection with a line distant 100 feet northwesterly from and parallel with the northwesterly line of Westchester avenue as laid out northeasterly from the angle point east of Glebe avenue, the said distance being measured at right angles to the line of Westchester avenue; thence northeastwardly along the said line parallel with Westchester avenue to the intersection with a line midway between Parker street and Glover street; thence southeastwardly along the said line midway between Parker street and Glover street, and along the prolongation of the said line to the intersection with the prolongation of a line midway between Havemeyer avenue and Zerega avenue; thence southwardly along the said line midway between Havemeyer avenue and Zerega avenue, and along the prolongations of the said line to the intersection with a line distant 100 feet southeasterly from and parallel with the southeasterly line of Zerega avenue, as laid out south of Randall avenue, the said distance being measured at right angles to the line of Zerega avenue; thence southwestwardly along the said line parallel with Zerega avenue to the intersection with the prolongation of a line parallel with Lacombe avenue, as laid out west of Havemeyer avenue, and passing through the point of beginning; thence westwardly along the said line parallel with Lacombe avenue, and along the prolongation of the said line, 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 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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 26th day of January, 1914.

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 10th day of April, 1914, 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 Borough of Manhattan, New York, December 29, 1913.

THOMAS N. CUTHBERT, Chairman; FREDERICK C. HUNTER, JAMES W. O'BRIEN, Commissioners of Estimate: THOMAS N. CUTHBERT, Commissioner of Assessment.

TOBT. T. SOUTER, Clerk. j3,20

SUPREME COURT—SECOND DEPARTMENT.

Filing Bill of Costs.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of LAWRENCE STREET (although not yet named by proper authority), from Flushing avenue to Winthrop avenue, in the First Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT THE supplemental and additional bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held at the County Court House in the Borough of Brooklyn, in The City of New York, on the 27th day of January, 1914, 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 deposited in the office of the Clerk of the County of Queens, there to remain for and during the space of ten days, as required by law.

Dated New York, January 13, 1914.

LEANDER B. FABER, JNO. B. MERRILL, FRANK A. LEETE, Commissioners of Estimate and Assessment.

WALTER C. SHEPPARD, Clerk. j13,23

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title in fee, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of AVENUE C, from Gravesend avenue to Coney Island avenue, in the Twenty-ninth Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT THE supplemental and additional bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held at the County Court House in the Borough of Brooklyn, in The City of New York, on the 22d day of January, 1914, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by law.

Dated Borough of Brooklyn, New York, January 9, 1914.

FREDERICK A. WELLS, MATTHEW V. O'MALLEY, FRANCIS J. SULLIVAN, Commissioners of Estimate; FRANCIS J. SULLIVAN, Commissioner of Assessment.

EDWARD RIEGELMANN, Clerk. j9,20

SECOND DEPARTMENT.

In the matter of the application of The City of New York, by the Corporation Counsel, for the appointment of Commissioners of Estimate and Assessment to ascertain and determine the compensation which should justly be made for the closing and discontinuing of BENNETT'S LANE, from Eighty-fourth street to Gravesend Bay, in the Thirtieth Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT THE supplemental and additional bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held at the County Court House in the Borough of Brooklyn, in The City of New York, on the 22d day of January, 1914, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by law.

Dated Borough of Brooklyn, New York, January 9, 1914.

W. F. McGOLDRICK, JNO. F. COFFIN, CHAS. E. TEALE, Commissioners of Estimate and Assessment.

EDWARD RIEGELMANN, Clerk. j9,20

Filing Reports.

SECOND DEPARTMENT.

In the matter of acquiring title by The City of New York to certain lands and premises situated at and near the northwesterly corner of HILLSIDE AVENUE and FAIRVIEW AVENUE, in the Second Ward of the Borough of Queens, in The City of New York, duly selected as a site for school purposes according to law.

NOTICE IS HEREBY GIVEN THAT THE report of the Commissioners of Estimate and Appraisal, duly appointed in the above entitled proceeding, which report bears date the 6th day of November, 1913, was filed in the office of the Board of Education of The City of New York on the 19th day of November, 1913, and a duplicate of said report was filed in the office of the Clerk of the County of Queens on the same day.

Notice is further given that the said report will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term for the Hearing of Motions, to be held at the County Court House, in the Borough of Brooklyn, in The City of New York, on the 22d day of January, 1914, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed as to Damage Parcel No. 2, and be not confirmed as to Damage Parcel No. 1, and that as to said Damage Parcel No. 1 said report be referred back to the same Commissioners for revisal and correction, or to new Commissioners to be appointed by the said Court, to reconsider the subject matter thereof.

Dated New York, January 9, 1914.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. j10,21

Hearings on Qualifications.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose, in fee, to the lands, tenements and hereditaments required for the opening and extending of SOUTHSIDE BOULEVARD, from Rosebank avenue to the land heretofore acquired for this street, distant about 1,050 feet south of Parkinson avenue, in the Fourth Ward, Borough of Richmond, in The City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Department, bearing date the 30th day of December, 1913, and duly entered and filed in the office of the Clerk of the County of Richmond on the 7th day of January, 1914, Montague Lessler, John Sidney Davenport and Edward R. Settinius, Esqrs., were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order Montague Lessler, Esq., was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statutes in such cases made and provided, the said Montague Lessler, John Sidney Davenport and Edward R. Settinius, Esqrs., will attend at a Special Term for the hearing of motions, of the Supreme Court of the State of New York, Second Department, to be held at the County Court House, in the Borough of Brooklyn, in The City of New York, on the 23d day of January, 1914, at the opening of the Court on that day, or as soon thereafter as counsel can be 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 the said proceeding, as to their qualifications to act as Commissioners in the said proceeding.

Dated New York, January 12, 1914.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. j12,22

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to CLARA STREET, from Thirty-sixth street to West street, in the Twenty-ninth Ward in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT THEODORE L. Frothingham, George A. Steves and Thomas O'Neil were appointed by an order of the Supreme Court, made and entered the 31st day of December, 1913, Commissioners of Estimate, and Theodore L. Frothingham Commissioner of Assessment in the above entitled proceeding.

Notice is also given that the above named Commissioners will attend at a Special Term for the hearing of motions, appointed to be held at the Kings County Court House, in the Borough of Brooklyn, The City of New York, on the 22d day of January, 1914, on the opening of the Court on that day, or as soon thereafter as counsel can be heard; and at said time and place, or at such other time and place as the Court may direct, the said Commissioners may be examined under oath as to their qualifications to act, and are subject to challenge by any party or person interested in this proceeding, as provided by section 973 of title 4 of chapter 17 of the Charter of The City of New York.

Dated New York, Borough of Brooklyn, January 9, 1914.

ARCHIBALD R. WATSON, Corporation Counsel. j9,20

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to a perpetual easement for the purpose of constructing and maintaining a sewer at the foot of North Twelfth street in the Fourteenth Ward in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT FRANcis X. Carmody, Marcus B. Campbell and Otto F. Struse were appointed by an order of the Supreme Court made and entered the 31st day of December, 1913, Commissioners of Estimate in the above entitled proceeding.

Notice is also given that the above named Commissioners will attend at a Special Term for the hearing of motions, appointed to be held at the Kings County Court House, in the Borough of Brooklyn, The City of New York, on the 22d day of January, 1914, on the opening of the Court on that day, or as soon thereafter as counsel can be heard; and at said time and place, or at such other time and place as the Court may direct, the said Commissioners may be examined under oath as to their qualifications to act, and are subject to challenge by any party or person interested in this proceeding, as provided by section 973 of title 4 of chapter 17 of the Charter of The City of New York.

Dated New York, Borough of Brooklyn, January 9, 1914.

ARCHIBALD R. WATSON, Corporation Counsel. j9,20

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to ROBERGE PLACE, from West Third street to West Fifth street, and WEST SECOND STREET, from Sheepshead Bay road to Sea Breeze avenue, in the Thirty-first Ward in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT EDWIN L. Garvin, Robert F. Manning and Isaac Cortelyou were appointed by an order of the Supreme Court made and entered the 31st day of December, 1913, Commissioners of Estimate and Edwin L. Garvin Commissioner of Assessment in the above entitled proceeding.

Notice is also given that the above named Commissioners will attend at a Special Term for the hearing of motions, appointed to be held at the Kings County Court House, in the Borough of Brooklyn, The City of New York, on the 22d day of January, 1914, on the opening of the Court on that day, or as soon thereafter as counsel can be heard; and at said time and place, or at such other time and place as the Court may direct, the said Commissioners may be examined under oath as to their qualifications to act, and are subject to challenge by any party or person interested in this proceeding, as provided by section 973 of title 4 of chapter 17 of the Charter of The City of New York.

Dated New York, Borough of Brooklyn, January 9, 1914.

ARCHIBALD R. WATSON, Corporation Counsel. j9,20

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to TEHAMA STREET, from Thirty-sixth street to West street, in the Twenty-ninth Ward in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT ROBERT H. Koehler, William A. Allcock and Alfred H. Weston were appointed by an order of the Supreme Court made and entered the 31st day of December, 1913, Commissioners of Estimate and Robert H. Koehler Commissioner of Assessment in the above entitled proceeding.

Notice is also given that the above named Commissioners will attend at a Special Term for the hearing of motions, appointed to be held at the Kings County Court House, in the Borough of Brooklyn, The City of New York, on the 22d day of January, 1914, on the opening of the Court on that day, or as soon thereafter as counsel can be heard; and at said time and place, or at such other time and place as the Court may direct, the said Commissioners may be examined under oath as to their qualifications to act, and are subject to challenge by any party or person interested in this proceeding, as provided by section 973 of title 4 of chapter 17 of the Charter of The City of New York.

Dated New York, Borough of Brooklyn, January 9, 1914.

ARCHIBALD R. WATSON, Corporation Counsel. j9,20

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose, in fee to the lands, tenements and hereditaments required for the opening and extending of COOPER STREET, from Brooklyn Borough line to St. Felix avenue; COOPER PLACE, from Wyckoff avenue to Cypress avenue; COVERT STREET, from Brooklyn Borough line to Wyckoff avenue; DECATUR STREET, from Brooklyn Borough line to Myrtle avenue; IRVING AVENUE, from Brooklyn Borough line to Moffat street; SCHAEFFER STREET, from Brooklyn Borough line to Wyckoff avenue, as the same are now laid out upon the map or plan of The City of New York, in the Second Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Department, bearing date the 19th day of December, 1913, and duly entered and filed in the office of the Clerk of the County of Queens on the 30th day of December, 1913, William Bowne Parsons, George Alexander and William J. Hamilton, Esqrs., were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order William Bowne Parsons, Esq., was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statutes in such cases made and provided, the said William Bowne Parsons, George Alexander and William J. Hamilton, Esqrs., will attend at a Trial Term, Part I, of the Supreme Court of the State of New York, Second Department, to be held at the County Court House in the Borough of Queens in The City of New York on the 20th day of January, 1914, at the opening of the Court on that day or as soon thereafter as counsel can be heard thereon for the purpose of being examined under oath by the Corporation Counsel or by any other person having any interest in the said proceeding as to their qualifications to act as such Commissioners.

Dated New York, January 8, 1914.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. j8,19

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of CLARK AVENUE, from Rust street to Perry avenue; RUST STREET, from Clinton avenue to Flushing avenue, and PERRY AVENUE, from Rust street to Clark avenue, in the Second Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Department, bearing date the 19th day of December, 1913, and duly entered and filed in the office of the Clerk of the County of Queens on the 2d day of January, 1914, Emanuel Kahn, Adolph Herzog and Edgar Hazleton, Esqs., were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order Edgar Hazleton, Esq., was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statutes in such cases made and provided, the said Emanuel Kahn, Adolph Herzog and Edgar Hazleton, Esqs., will attend at a Trial Term, Part I, of the Supreme Court of the State of New York, Second Department, to be held at the County Court House in the Borough of Queens, in The City of New York, on the 20th day of January, 1914, at the opening of the court on that day, or as soon thereafter as counsel can be heard thereon, for the purpose of being examined under oath by the Corporation Counsel, or by any other person having any interest in the said proceedings, as to their qualifications to act as such Commissioners.

Dated New York, January 8, 1914.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, New York City. j8,19

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose, in fee to the lands, tenements and hereditaments required for the opening and extending of SCHOOL STREET, from Thompson avenue to a point 100 feet north of Mott avenue; HILL STREET, from Skillman avenue to Gale street; RAWSON STREET, from Skillman avenue to Hunters Point avenue; MOORE STREET, from Skillman avenue to Hunters Point avenue; HONEYWELL STREET, from Queens boulevard to Hunters Point avenue, and BUCKLEY STREET, from Skillman avenue to Hunters Point avenue, in the First Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of The State of New York, Second Department, bearing date the 26th day of December, 1913, and duly entered and filed in the office of the Clerk of the County of Queens on the 2d day of January, 1914, Edward J. Schell, Esq., was appointed a Commissioner of Estimate in the above entitled proceedings, in the place and stead of William H. Williams, resigned.

Notice is further given that, pursuant to the said order, bearing date the 26th day of December, 1913, and duly entered and filed in the office of the Clerk of the County of Queens on the 2d day of January, 1914, the said Edward J. Schell will attend at a Trial Term, Part I, of the Supreme Court of the State of New York, Second Department, to be held at the County Court House in the County of Queens, in the Borough of Queens, in The City of New York, on the 19th day of January, 1914, at the opening of the Court on that day, or as soon thereafter as counsel can be 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 the said proceeding, as to his qualifications to act as such Commissioner of Estimate.

Dated Borough of Manhattan, City of New York, January 7, 1914.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. j7,17

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee to the lands, tenements and hereditaments required for the opening and extending of CORONA AVENUE, from Hampton street to Rodman street, in the Second Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Department, bearing date the 19th day of December, 1913, and duly entered and filed in the office of the Clerk of the County of Queens on the 30th day of December, 1913, Harry P. Williams, Charles G. M. Thomas and John N. Booth, Esqrs., were appointed Commissioners of Estimate in the above entitled proceedings, and that in and by the said order Harry P. Williams, Esq., was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statutes in such cases made and provided, the said Harry P. Williams, Charles G. M. Thomas and John N. Booth, Esqrs., will attend at a Trial Term, Part I, of the Supreme Court of the State of New York, Second Department, to be held at the County Court House in the Borough of Queens, in The City of New York, on the 16th day of January, 1914, at the opening of the Court on that day or as soon thereafter as counsel can be heard thereon for the purpose of being examined under oath by the Corporation Counsel, or by any other person having any interest in the said proceeding, as to their qualifications to act as such Commissioners.

Dated New York, January 5, 1913.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Corner of Centre and Chambers Streets, Borough of Manhattan, New York City. j5,15

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee to the lands, tenements and hereditaments required for the

opening and extending of GERRY AVENUE, from Marlowe avenue to Corona avenue, as shown on a map or plan adopted by the Board of Estimate and Apportionment March 6, 1913, and approved by the Mayor March 14, 1913, in the Second Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Department, bearing date the 19th day of December, 1913, and duly entered and filed in the office of the Clerk of the County of Queens on the 30th day of December, 1913, P. Frank Ryan, Edwin Andrews and Abraham D. Van Siclen, Esqrs., were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order P. Frank Ryan, Esq., was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statutes in such cases made and provided, the said P. Frank Ryan, Edwin Andrews and Abraham D. Van Siclen, Esqrs., will attend at a Trial Term, Part I, of the Supreme Court of the State of New York, Second Department, to be held at the County Court House, in the Borough of Queens, in The City of New York, on the 16th day of January, 1914, at the opening of the Court on that day or as soon thereafter as counsel can be heard thereon for the purpose of being examined under oath by the Corporation Counsel or by any other person having any interest in the said proceeding as to their qualifications to act as such Commissioners.

Dated New York, January 5, 1914.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Corner of Centre and Chambers streets, Borough of Manhattan, New York City. j5,15

Filing Preliminary Abstracts.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose, in fee, to the lands, tenements and hereditaments required for the opening and extending of HEBBERD AVENUE (although not yet named by proper authority), from Flushing avenue to Fresh Pond road, in the Second Ward, Borough of Queens, City of New York, as amended by an order of this Court bearing date the 28th day of March, 1913, and entered in the office of the Clerk of the County of Queens on the 2d day of April, 1913, so as to relate to Hebberd avenue (at a width of 50 feet) between the aforesaid limits as shown upon a map or plan adopted by the Board of Estimate and Apportionment September 19, 1912, and approved by the Mayor September 30, 1912.

The lands to be included in this proceeding are more particularly bounded and described in the petition attached to the aforesaid order.

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 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 2d day of February, 1914, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 4th day of February, 1914, at 3 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 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 2d day of February, 1914, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 5th day of February, 1914, 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 amended area of assessment for benefit by the Board of Estimate and Apportionment on the 14th day of November, 1912, 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.:

Beginning at a point on the prolongation of a line midway between Linden avenue and Hebberd avenue, distant 100 feet easterly from the easterly line of Fresh Pond road, the said distance being measured at right angles to the line of Fresh Pond road, and running thence southwardly and parallel with Fresh Pond road to the intersection with the prolongation of a line midway between Hebberd avenue and Mount Olivet avenue; thence westwardly along a line always midway between Hebberd avenue and Mount Olivet avenue, and along the prolongation of the said line to the intersection with a line distant 100 feet northwesterly from and parallel with the northwesterly line of Flushing avenue, the said distance being measured at right angles to the line of Flushing avenue; thence northeastwardly along the said line parallel with Flushing avenue to the intersection with a line bisecting the angle formed by the intersection of the prolongations of the northerly line of Hebberd avenue as laid out at Flushing avenue and the southerly line of James street; thence eastwardly along the said bisecting line to the intersection with a line midway between Linden avenue and Hebberd avenue, thence eastwardly along the said line midway between Linden avenue and Hebberd avenue and the prolongation thereof to the point or place of beginning.

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, in the Municipal Building, Court House Square, in the Borough of Queens, in said City, there to remain until the 4th day of February, 1914.

Fifth—That, provided there be no objections filed to either of said supplemental and amended abstracts, the supplemental and amended 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 27th day of March, 1914, 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 supplemental and amended 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 Borough of Manhattan, New York, January 7, 1914.

JOHN MARCUS, Chairman; FRANK E. LOSEE, HARRY R. GELWICKS, Commissioners of Estimate; FRANK E. LOSEE, Commissioner of Assessment.

WALTER C. SHEPPARD, Clerk. j12,28

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of SHALER STREET, from Kossuth place to Cornelia street, and from Madison street to Traffic street, in the Second Ward, Borough of Queens, City of New York, as amended by an order of this Court bearing date the 16th day of September, 1913, and entered in the office of the Clerk of the County of Queens on the 17th day of September, 1913, by excluding therefrom that section between Madison street and Traffic street, the proceeding as now amended to relate to Shaler street, from Kossuth place to Cornelia street. The land to be excluded from this proceeding is more particularly bounded and described in the petition attached to the aforesaid order.

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 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 2d day of February, 1914, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 4th day of February, 1914, at 2 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 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 2d day of February, 1914, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 5th day of February, 1914, at 2 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 amended area of assessment for benefit by the Board of Estimate and Apportionment on the 6th day of February, 1913, 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 centre line of the right of way of the Lutheran Cemetery Branch of the Brooklyn Rapid Transit Railroad; on the east by a line always distant 100 feet easterly from and parallel with the easterly line of Shaler street and its prolongations, the said distance being measured at right angles to Shaler street; on the south by a line distant 100 feet southerly from and parallel with the southerly line of Kossuth place, the said distance being measured at right angles to Kossuth place; and on the west by a line always distant 100 feet westerly from and parallel with the westerly line of Shaler street and its prolongations, the said distance being measured at right angles to Shaler street.

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, in the Municipal Building, Court House square, in the Borough of Queens, in said City, there to remain until the 4th day of February, 1914.

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, 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 27th day of March, 1914, 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 of 1906.

Dated Borough of Manhattan, New York, January 6, 1914.

JOHN C. MYERS, Chairman; JAMES CALLAGHAN, W. T. WETMORE, Commissioners of Estimate; JOHN C. MYERS, Commissioner of Assessment.

WALTER C. SHEPPARD, Clerk. j12,28

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of HARRIS AVENUE (although not yet named by proper authority), from Jackson avenue to Vernon avenue, in the First Ward, Borough of Queens, City of New York.

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

First—That we have completed our supplemental and amended estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, in the Municipal Building, Court House Square, Long Island City, Borough of Queens, in The City of New York, on or before the 16th day of January, 1914, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 19th day of January, 1914, at 2 o'clock p. m.

Second—That the abstracts of our said supplemental and amended estimate and assessmem together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us 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, Long Island City, in the Borough of Queens, in said City, there to remain until the 17th day of January, 1914.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of a line parallel to and distant 100 feet northwesterly from the northwesterly line of Vernon avenue and the southerly line of the Queensborough Bridge approach; running thence southeasterly along the southerly line of the Queensborough Bridge approach and its southeasterly prolongation to its intersection with a line parallel to and distant 100 feet southerly from the southerly line of Jackson avenue; thence southwesterly along said parallel line to its intersection with the southeasterly prolongation of a line parallel to and distant 490 feet southwesterly from the southwesterly line of Harris avenue; thence northwesterly along said southeasterly prolongation and parallel line to its intersection with a line parallel to and distant 100 feet northwesterly from the northwesterly line of Vernon avenue, thence northeasterly along said last mentioned parallel line to the point or place of beginning.

Fourth—That, provided there be no objections filed to either of said supplemental and amended abstracts, our final supplemental and amended report 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 20th day of March, 1914, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to any of said supplemental and amended abstracts of estimate and assessment, the notice of motion to confirm our supplemental and amended final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the CITY RECORD, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, December 19, 1914.

JAS. T. OLWELL, Chairman; GEORGE W. POPLE, Commissioners.

WALTER C. SHEPPARD, Clerk. j6.16

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 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 shall be the amount of the security to be deposited. This security may at any time after the expiration of the contract period be applied by the City to the cost of completing any of the work required under the contract, but unfinished at the expiration of the contract period.

The purchaser shall not lease, occupy, cause or permit the building or buildings, etc., purchased by him to be used or occupied for any purpose other than that of their speedy removal, nor shall he collect any rental or other revenue 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 forfeture of the purchase money and the security deposited for the faithful performance of the conditions of the sale. The placing therein or permitting the occupancy 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 permit.

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 remain 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, 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 regulations 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 opening 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 obtained by and at the expense of the purchaser of the building.

Failure to remove said buildings, appurtenances, or any part thereof, within thirty days from the day of possession will work forfeiture of ownership of such buildings, appurtenances, or portion 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 work of removal must be carried on in 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 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 materials of said party walls shall be understood to be equally divided between the separate purchasers.

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, beamholes, 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.

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 it is 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 departments, bureaus or offices, shall furnish the same in a sealed envelope, indorsed with the title of the supplies, materials, work or services for which the bid or estimate is made, with his or their name or names and the date of presentation to the President or Board or to the head of the Department at his or its office, on or before the date and hour named in the advertisement for the same, at which time and place the estimates received will be publicly opened by the President or Board or head of said Department, and read, and the award of the contract made according to law as soon thereafter as practicable.

Each bid or estimate shall contain the name and place of residence of the person making the same, and names of all persons interested with him therein, and, if no other person be so interested, it shall distinctly state that fact; also, that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Board of Aldermen, head of a Department, chief of a Bureau, deputy thereof, or clerk therein, or other officer of The City of New York is, shall be or become interested, directly or indirectly, as contracting party, partner, stockholder, surety or otherwise in or in the performance of the contract, or in the supplies, work or business to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated herein are in all respects true.

No bid or estimate will be considered unless as a condition precedent to the reception or consideration of any proposal, it be accompanied by a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money or corporate 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 bond required, as provided in section 420 of the Greater New York Charter.

The amount shall be as specified in the proposals 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 and quality of the supplies, or the nature and extent of the work, reference must be made to the specifications, schedules, plans, etc., on file in the said office of the President, Board or Department.

No bid shall be accepted from or contract awarded to any person who is in arrears to The City of New York upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the City.

The contract must be bid for separately.

The right is reserved in each case to reject all bids or estimates if it is deemed to be for the interest of the City so to do.

Bidders will write out the amount of their bids or estimates in addition to inserting the same in figures.

Bidders are requested to make their bids or estimates upon the blank forms prepared and furnished by the City, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel can be obtained upon application therefor at the office of the Department for which the work is to be done. Plans and drawings of construction work may also be seen there.