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THE CITY RECORD.

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WILLIAM J. GAYNOR, MAYOR.

ARCHIBALD R. WATSON, CORPORATION COUNSEL. WILLIAM A. PRENDERGAST, COMPTROLLER

PATRICK J. TRACY, SUPERVISOR.

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PUBLIC SERVICE COMMISSION—FIRST DISTRICT,

No. 154 NASSAU STREET, NEW YORK CITY.

Weekly Calendar of Hearings.

The following hearings will be held during the remainder of the week commencing Monday, January 17, 1910:

Saturday, January 22—10:30 a. m.—Room 305.—Case No. 1048.—Brooklyn Heights Railroad Company et al.—"Rehearing as to Order of December 24, 1909, in regard to wheelguards and fenders."—Commissioner Maltbie.

Regular meetings of the Commission are held every Tuesday and Friday, at 11:30 a. m., in Room 319.

BOROUGH OF MANHATTAN.

Report of Transactions for the Week Ending January 5, 1910.

In accordance with the provisions of section 1546, chapter 466 of the Laws of 1901, I transmit the following report of the transactions of the offices of the Commissioner of Public Works, President of the Borough of Manhattan, for the week ending January 5, 1910:

Public Moneys Received During the Week.	
For restoring and repaving pavement, water openings, Special Fund	\$20,839 65
For redemption of obstructions seized, General Fund	1 50
For vault permits, Sinking Fund	10,179 60
For shed permits, General Fund	20 00
For sewer connections, General Fund	10 00
For bay window permits, General Fund	17 40

Permits Issued. Permits to place building material		Inspection Division, Bureau of High Complaints received
on streets	36	Repairs made
Permits to construct street vaults	3	Police complaints received
Permits to construct sheds	4	=
Permits to cross sidewalks	6	Repairs to Sewers.
Permits for subways, steam mains		Linear feet of sewer built
and various connections	90	Linear feet of sewer cleaned
Permits for railway construction		Linear feet of sewer examined
and repairs	1	Basins cleaned
Permits to repair sidewalks	12	Basins examined:
Permits for sewer connections	1	Basin heads reset
Permits for sewer repairs	6	Manhole heads and covers reset
Permits for bay windows	9	Square yards of pavement relaid
Permits and receipts for plumbers'		Number of basin hoods put in
openings	22	Linear feet of spur pipe laid
	_	Basin covers put on
Obstructions Removed.		Basins relieved
Obstructions removed from various		Manhole covers put on

Permits revoked 1 Cuts opened and refilled.......

General Office, Commissioner of Public Works.

Orders Nos. 4587 to 4699, inclusive, of 1909, and Nos. 1 to 4, inclusive, of 1910, were issued; 116 requisitions were received and acted upon; 13 schedules, including 108 vouchers, amounting to \$90,303.32, were drawn on the Comptroller.

Statement of Laboring	Force	Employed During the Week.	
Repaying and Renewal of Pavemen	nts.	Sewers, Maintenance, Cleaning, etc.	
		Mechanics	67
Laborers	158	Laborers	50
Γeams		Teams	13
Carts		Carts	51
	_	Cleaners	90
Roads, Streets and Avenues.		Cleaning Public Buildings, Baths, e	tc.
Mechanics	8	Mechanics	176
aborers	66	Laborers	123
reams		Carts	25
Carts		Bath attendants	27
		Cleaners	24

List of Changes for Week Ending January 5.

Bureau of Highways—One Confidential Inspector, \$1,800, resigned; one Confidential Inspector, \$1,800, appointed; one Stenographer to President, \$1,500, resigned; one Stenographer to President, \$1,500, appointed; one Commissioner of Public Works, \$6,000, resigned; one President, \$7,500, elected; one President, \$7,500, term expired; one Secretary of Borough, \$4,000, resigned; one Secretary of Borough, \$4,000, appointed; one Assistant Commissioner of Public Works, \$5,000, resigned; one Assistant Commissioner of Public Works, \$5,000, appointed; one Secretary to Commissioner, \$2,500, appointed; one Foreman Rigger, \$4 per diem, resigned; one Cartman, \$3.50 per diem, resigned.

Bureau of Public Buildings and Offices—One Laborer, \$2.50 per diem, transferred rom Sewers.

Bureau of Sewers—One Superintendent, \$5,000, resigned.
Bureau of Buildings—One Superintendent, \$5,000, resigned: one Superintendent, \$5,000, appointed.

Contracts Entered Into During the Week.

Sewer in One Hundred and Fiftieth street, from Riverside drive to Broadway. Contractor, John J. Dougan, No. 835 East Two Hundred and Thirteenth street. Surety, National Surety Company, No. 115 Broadway. Estimated cost, \$1,106.96.

Receiving basins, northeast and southeast corners of One Hundred and Ninety-third street and Fort Washington avenue. Contractor, Felix Gasparrini, No. 147 South Seventh avenue, Mount Vernon, N. Y. Surety, National Surety Company, No. 115 Broadway. Estimated cost, \$555

E. V. FROTHINGHAM, Assistant and Acting Commissioner of Public Works.

Report of Transactions for the Week Ending January 12, 1910.

In accordance with the provisions of section 1546, chapter 466 of the Laws of 1901, I transmit the following report of the transactions of the offices of the Commissioner of Public Works, President of the Borough of Manhattan, for the week ending January 12, 1910:

Public Moneys Received During the Week.

•	For restoring and repaving pavement,	, wate	er openings, Special Fund \$2	,340 00
	For redemption of obstructions seize	d, Ger	neral Fund	15 00
	For vault permits, Sinking Fund			,400 56
	For shed permits, General Fund			30 00
	For sewer connections, General Fun	ıd		762 97
	For bay window permits, General Fu	nd		758 98
	For ornamental projection permits, (enera	l Fund	413 56
	Work and material			100 00
	Permits Issued.		Permits extended	. 92
	Permits to place building material		Permits revoked	
,	on streets	51	Termits revoked	ni mananani
,	Permits to construct street vaults	4	Inspection Division, Bureau of Hig	hwave
•	Permits to construct sheds (tem-		Complaints received	
	porary)	6	Repairs made	
)	Permits to cross sidewalks	9	Police complaints received	
	Permits for subways, steam mains	,	- I once complaints received	
	and various connections	172	Repairs to Sewers.	
	Permits for railway construction	112	Linear feet of sewer built	64
I	and repairs	9	Linear feet of sewer cleaned	
	Permits to repair sidewalks		Linear feet of sewer examined	
	Permits for sewer connections	13	Basins cleaned	
1	Permits for sewer repairs	4	Basins examined	
1	Permits for bay windows	11	Manhole heads and covers reset	
	Permits for ornamental projections.	4	Square yards of pavement relaid	
	Receipts issued	23	Basin hoods put in	
	Sewer, water permits	34		
	Sewer, water permits	JT	Basins relieved	0.00
			Manhole covers put on	
	Obstructions Removed.		Cubic feet of brickwork built	
	Obstructions removed from various		Linear feet of sewer relieved	
ä	streets and avenues	20	Cart loads of dirt removed	
	Complaints received and attended to		Cuts opened and refilled	
	complaints received and attended to	177	Cuts opened and remied	

General Office, Commissioner of Public Works.

Orders Nos. 4 to 74, inclusive, were issued; 70 requisitions were received and acted upon; 5 schedules, including 116 vouchers, amounting to \$26,886.73, were drawn on the Comptroller.

Statement of Laboring For	ce Employed During the Week.
[Handard Control of the Control of	Sewers, Maintenance, Cleaning, etc.
	4 Mechanics 8.
	8 Laborers 48
eams	4 Teams 13
arts 9	8 Carts 5
	= Cleaners 9
Roads, Streets and Avenues.	Cleaning Public Buildings, Baths, etc.
	8 Mechanics
	6 Laborers 12
	2 Carts 2
	2 Bath attendants
	= Cleaners 24

List of Changes During Week Ending January 12, 1910.

Bureau of Highways—One Laborer, \$2.50, reinstated; one Laborer, \$2.50, trans

streets and avenues.

Complaints received and attended to Permits extended.

Cart loads of dirt removed.

Cart loads of dirt removed.

Complaints received and attended to Permits extended.

Cart loads of dirt removed.

Bureau of Sewers—One Sewer Cleaner, \$2.50, reassigned.

E. V. FROTHINGHAM, Assistant and Acting Commissioner of Public Works,

DEPARTMENT OF PUBLIC CHARITIES.

Report for the Year Ending December 31, 1968.

Department of Public Charities, Foot of East Twenty-sixth Street, December, 1, 1909.

Hon. GEORGE B. McCLELLAN, Mayor of the City of New York:

Dear Sir—In accordance with the requirements of section 1544 of the Greater New York Charter, I beg leave to submit the report of the Department of Public Charities for the year 1908.

The Quarterly Reports for 1908.

The quarterly reports of the Department covering the work of the year 1908 in detail, were submitted as follows:

First quarter on July 21, 1908; second quarter on November 30, 1908; third quarter on January 27, 1909; fourth quarter on May 1, 1909.

The Executive Staff.

The only changes of importance in the staff of the executive offices of the Department were those resulting from the appointment of the Second Deputy Commissioner,

Hon. James J. McInerney, to the position of Judge of the Court of Special Sessions of Brooklyn, and the appointment of Hon. Thomas W. Hynes, of the same Borough, to fill the vacancy in this Department, in accordance with the provisions of General Order No. 126, issued November 6, 1908, as follows:

"Ordered, That the resignation of Hon. James J. McInerney as Second Deputy Commissioner of Charities in charge of the work of the Department in the Boroughs of Brooklyn and Queens, owing to his promotion by appointment of his Honor, the Mayor, to the high and honorable position of Judge of the Court of Special Sessions of Brooklyn, be and it is hereby accepted with best wishes for Judge McInerney's success and prosperity, but nevertheless with much regret, inasmuch as Deputy Commissioner McInerney has at all times shown himself to be a valuable officer of the Department, whose retirement cannot be otherwise considered than as a serious loss; and further

"Ordered, That the Hon. Thomas W. Hynes, of Brooklyn, be and he is hereby appointed to the vacant position, with the duties and powers specified in General Order No. 52, under date of December 12, 1906, and he is in all things to be obeyed and respected accordingly."

Census and Expenditures for Five Years.

The following table shows the average daily census of inmates and the expenditures of the Department annually for the five years, ending December 31, 1908, together with the totals of the Budget for 1908, and the estimate and the Budget, as amended, for 1909:

	1904.		1905.		1906.		1907.		1908.	Budget, 1908.	Estimate, 1909.	Budget, 1909.
Census	9,598		9,970		10,171		10,320		11,598			
Expenditures (including Special Revenue Bonds)-											4	
Salaries and wages	\$583,177 92	a	\$637,581 83	d	\$683,744 28	h	\$741,395 62	n	\$835,610 74	\$765,572 82	\$1,067,231 16	\$945,760 66
Supplies and contingencies	1,123,555 06	b :	1,180,304 34	e	1,314,591 70	i	1,287,570 48	0	1,403,987 59	1,306,752 59	1,555,216 53	1,314,145 00
Telephone					*********				11,860 94	12,104 39	10,350 00	10,350 Oc
Alterations, additions and repairs	100,504 84		99,276 18		101,654 43	j	127,658 23	p	132,426 37	104,556 75	344,000 00	134,302 00
Transportation, medicines, coffins, etc	7,883 43		8,959 42		4,583 87	k	6,123 58		6,293 21	7,273 25	10,000 00	5,000 00
Poor adult blind	49,887 00		54,540 50		54,993 00		54,336 50		54,341 90	54,864 20	60,000 00	55,000 00
Clothing for insane patients	3,718 15		2,989 23		3,492 72		3,468 22	q	5,590 00	3,500 00	5,000 00	3,500 00
Clothing for epileptics sent to Craig Colony	4,603 98		5,359 95		7,935 99	1	7,731 58	r	8,157 93	5,500 00	10,000 00	7,500 00
Donations to Grand Army Veterans	23,164 64	c	23,011 96	g	25,190 21	m	26,917 59	8	28,764 98	27,014 98	30,000 00	25,000 00
Burial of pauper dead	954 50		695 50		597 00		638 00		1,905 00	1,920 00	1,500 00	1,500 00
Lodging house	12,282 98										********	
Burial of pauper dead	954 50		605 50									
Rents	5,284 00		7,155 58		5,774 99		6,233 33					
w ambulances, horses, harness and repairs	5,752 05		5,532 20		6,191 47		6,970 55		5,958 59	6,100 00	10.000 00	
Open air concerts	1,000 00		1,000 00		1,000 00		1,000 00		1,000 00	1,000 00	1,000 00	1,500 00
Office supplies and contingencies									5,405 50	5,745 61	7,000 00	8,200 00
Total	\$1,927,428 55	5 \$2	2,027,597 69		\$2,209,749 66		\$2,270,043 68		\$2,501,302 75	\$2,301,904 59	\$3,111,297 69	\$2,511,757 66

Note—Special revenue bond issues for deficiencies: a \$16,509 67, b \$28,581 27, c \$4,904 00, d, \$8,042 14, e \$134,344 67, f \$1,355 55, g \$3,098 00, h \$4,283 57, i \$22,887 97, j \$14,858 58, k \$373 58, 1 \$2,231 58, m \$917 59, n \$70,037 92, o \$97,235 00, p \$27,869 62, q \$2,090 00, r \$2,654 93, s \$1,750 00.

Deficiencies in 1908.

Owing in part to the reduction of the estimates of the Department to the amounts granted in the Budget for 1908, and in further part to the increase of work, it became necessary early in the year to make application to the Board of Aldermen for the issue of Special Revenue Bonds to meet anticipated deficiencies at the end of the year as follows:

Request for Money to Pay the Prevailing Rates of Wages.

Under date of March 2, a request for \$89,502.81 was made to the Board in the following letter:

"To the Honorable, the Board of Aldermen:

"Gentlemen—The undersigned Commissioner of Public Charities, desiring to employ only competent workmen and to pay the prevailing rates of wages as recommended by the Special Committee in its report submitted to the Board of Estimate and Apportionment under date of October 4, 1907, as well as to meet the anticipated deficiency in the salaries and wages appropriation of the Department for the year 1908, very respectfully requests the issue of special revenue bonds to the amount of \$89,502.81 for these purposes as follows:

"(1) To employ competent workmen and to pay the prevailing rates of wages in the several institutions and on the boats of the Department. These rates have in each case been approved and the grades established for the Department by the Board of Estimate and Apportionment with the approval of the Board of Aldermen, and the difference between the present compensation and the new rates and grades is desired in each case.

"The amount now paid is \$3 per day with maintenance and \$3.50 per day without maintenance. The new rate approved by the Special Committee and graded by the Board of Estimate and Apportionment with the approval of the Board of Aldermen is \$4 per day with maintenance and \$4.50 per day without maintenance.

"Engineers (Stationary).

"It is therefore requested that the difference between these rates be added to the appropriations to the several institutions commencing February 11, 1908, as follows:

	Present Rate.	Desired Rate.	Total Increase.	
City Hospital, 3 engineers	\$3 50 per diem	\$4 50 per diem	. \$975 00	
City Home, Manhattan, 1 engineer	3 00 per diem	4 00 per diem	325 00	
('ity Home, Manhattan, 1 engineer	3 50 per diem	4 50 per diem	325 00	
Metropolitan Hospital, 1 engineer	3 00 per diem	4 00 per diem	325 00	
metropolitan Hospital, 1 engineer	3 50 per diem	4 50 per diem	325 00	
Randall's Island, 3 engineers	3 50 per diem	4 50 per diem	975 00	
Randall's Island, 1 engineer	2 00 per diem	4 50 per diem	812 50	
Kings County Hospital, 3 engineers	4 00 per diem	4 50 per diem	487 50	
City Home, Brooklyn, 3 engineers	4 00 per diem	4 50 per diem	487 50	
Cumberland Street Hospital, 3 engineers	4 00 per diem	4 50 per diem	487 50	
City Farm Colony, 1 engineer	300 00 per annum	4 00 per diem	1,033 63	
Municipal Lodging House, 3 engineers	3 50 per diem	4 50 per diem	975 00	
Amount of deficiency			\$7,533 63	

Firemen (Stokers.)

The rate now paid is \$2 per day with maintenance and \$2.50 per day without maintenance. The new rate is \$2.50 per day with maintenance and \$3.00 per day without maintenance.

The difference in these two rates is requested to be added to the appropriations for the several institutions and the steamboats of the Department as follows:

	Present Rate.	Desired Rate.	Total Increase.
Central Office, Brooklyn, 2 stokers	\$2 00 per diem	\$3 00 per diem	\$650 00
Steamboats, Manhattan, 6 stokers	2 00 per diem	3 00 per diem	1,950 00
Steamboats, Manhattan, 2 stokers	2 50 per diem	3 00 per diem	325 0

	Present Rate.	Desired Rate.	Total Increase.	
Steamboats, Manhattan, 2 stokers	240 00 per annum	3 00 per diem	1,523 80	
Steamboats, Manhattan, 1 stoker	150 00 per annum	3 00 per diem	841 81	
City Hospital, 8 stokers	2 00 per diem	3 00 per diem	2,600 00	
City Home, Manhattan, 11 stokers	2 00 per diem	3 00 per diem	3,575 00	
Metropolitan Hospital, 6 stokers	2 00 per diem	3 00 per diem	1,950 00	
Randall's Island, 8 stokers	2 00 per diem	3 00 per diem	2,600 00	
Randall's Island, 2 stokers	240 00 per annum	3 00 per diem	1,523 80	
Randall's Island, 4 stokers	120 00 per annum	3 00 per diem	1,523 80	
Kings County Hospital, 3 stokers	2 00 per diem	3 00 per diem	975 00	
City Home, Brooklyn, 3 stokers	2 00 per diem	3 00 per diem	975 00	
Cumberland Street Hospital. 3 stokers	2 00 per diem	3 00 per diem	975 00	
Amount of deficiency			\$21,988 21	

Oilers.

The present rate is \$2.00 per day with maintenance and the new rate \$3.00 per day with maintenance. It is requested that a difference be added to the appropriations, salaries and wages for the steamboats as follows:

		Present Rate.	Desired Rate.	Total Increase.
Steamboats, Manhattan, 2 oilers		\$2 00 per diem	\$3 00 per diem	\$650 00
Amo	ount of deficiency			\$650 00

Electricians.

The present rate varies from \$360 per annum with maintenance to \$3 per day with maintenance, as set forth in the following schedule. The new rate is \$3.50 per day with maintenance and \$4.00 per day without maintenance.

The difference between the rates now paid and the new rates is requested to be added to the appropriations for the several institutions of the Department which employ Electricians, as follows:

		res	ent .	Rate.	I	Desi	Total Increase.			
Metropolitan Hospital, 1 electrician	\$1,050	00	per	annum	\$4	00	per	diem	\$367	64
Randall's Island, 1 electrician	3	00	per	diem			•	diem	162	50
Kings County Hospital, 1 electrician	1,050	00	per	annum	3	50	per	diem	205	14
Kings County Hospital, 1 electrician	384	00	per	annum	3	50	per	diem	796	52
Kings County Hospital, 1 electrician	360	00	per	annum	3	50	per	diem	817	83
Amount of deficiency					••••				\$2,349	63

Plumbers.

The rates at present paid range from \$300 per annum with maintenance to \$3.50

per day with maintenance.

The new rate is \$4.50 per day with maintenance.

The difference is requested to be added to the salaries and wages appropriations of the several institutions of the Department employing plumbers, as follows:

	Present Rate.	Desired Rate.	Total Increase.
Metropolitan Hospital, 1 plumber	\$300 00 per annum	\$4 50 per diem	\$1,196 13
Randall's Island, 1 plumber	480 00 per annum	4 50 per diem	1,036 29
City Home, Brooklyn, 2 plumbers	3 50 per diem	4 50 per diem	650 00
•Amount of deficiency			\$2,882 42

Steam and Gas Fitters.

The rates now paid range from \$480 per annum with maintenance to \$2 per day with maintenance. The new rate is \$4.50 per day with maintenance, and the difference is requested to be added to the appropriation as follows:

	Present Rate.	Desired Rate.	Total Increase.
Metropolitan Hospital, 1 steam and gasfitter	\$480 00 per annum	\$4 50 per diem	\$1,036 42
Randall's Island, 2 steam and gasfitters	2 00 per diem	4 50 per diem	1,625 00
Amount of deficiency			\$2,661 42

Carpenters.

The rates now paid in this Department to Carpenters range from \$120 per annum and maintenance to \$3.60 per day and maintenance.

The new rate is \$4.50 per day and maintenance. In view of the better class of help contemplated it is proposed to reduce the number of carpenters employed in the Department from 26 to 20, commencing the new arrangement on April 1st, if possible.

The difference in the amount should be added to the salaries and wages appropriations of the several institutions specified, as follows:

	Present Rate.		Desired Rate.	Total Increase.
Storehouse, Manhattan, 1 carpenter	\$600 00 per a	nnum	\$4 50 per diem	\$742 50
Storehouse, Manhattan, 2 carpenters	240 00 per a	nnum	4 50 per diem	2,025 00
Storehouse, Manhattan, 1 carpenter	180 00 per a		4 50 per diem	1,057 50
City Hospital, 2 carpenters	120 00 per a	nnum	4 50 per diem	2,205 00
City Home, Manhattan, 1 carpenter	150 00 per a	nnum	4 50 per diem	1,080 00
Metropolitan Hospital, 3 carpenters	150 00 per a		4 50 per diem	3,240 00
Randall's Island, 1 carpenter	900 00 per a	nnum	4 50 per diem	517 50
Randall's Island, 3 carpenters	120 00 per a		4 50 per diem	. 3,307 50
City Home, Brooklyn, 2 carpenters	720 00 per a	nnum	4 50 per diem	1,305 00
City Home, Brooklyn, 2 carpenters	3 60 per d	iem	4 50 per diem	477 00
Cumberland Street Hospital, 1 carpenter	144 00 per a	nnum	4 50 per diem	1,084 50
New York City Farm Colony, 1 carpenter	420 00 per a	nnum	4 50 per diem	877 50
Amount of deficiency				\$17,919 00

Painters.

The rates now paid range from \$60 per annum with maintenance to \$600 per annum with maintenance.

The new rate is \$3.50 per day with maintenance. The number of painters now employed by the Department is 26, and in view of the more competent help recommended to be employed, it is proposed to reduce the number to 20, the same as in the case of the carpenters, commencing the new arrangement on April 1, if possible. The difference in the cost should be added to the appropriations to the several institutions, as follows:

	Present Rate.	Desired Rate.	Total Increase.	
Storehouse, 2 painters	\$150 00 per annum	\$3 50 per diem	\$1,630 00	
City Hospital, 1 painter	240 00 per annum	3 50 per diem	474 50	
City Hospital, 1 painter	144 00 per annum	3 50 per diem	819 50	
City Hospital, 2 painters	120 00 per annum	3 50 per diem.	1,675 00	
City Home, Manhattan, 1 painter	120 00 per annum	3 50 per diem	837 50	
Metropolitan Hospital, I painter	180 00 per annum	3 50 per diem	792 50	
Metropolitan Hospital, 2 painters	150 00 per annum	3 50 per diem	1,630 00	
Metropolitan Hospital, 2 painters	120 00 per annum	3 50 per diem	1,675 00	
Randall's Island, 1 painter	600 00 per annum	3 50 per diem	477 50	
Randall's Island, 3 painters	120 00 per annum	3 50 per diem	2,512 50	
Kings County Hospital, 2 painters	144 00 per annum	3 50 per diem	1,639 00	
Cumberland Street Hospital, 1 painter	120 00 per annum	3 50 per diem	837 50	
City Farm Colony, 1 painter	150 00 per annum	3 50 per diem	815 00	
Amount of deficiency			\$16,088 50	

(2) To meet increases in salaries required by established grade, in accordance with the opinion of the Corporation Counsel. No provision for these necessary increases was made in the budget allowance for 1908, but they were allowed for the Superintendents of the Metropolitan Hospital and the City Hospital, in Manhattan, and for the Superintendent of the Cumberland Street Hospital in Brooklyn, through the issue of special revenue bonds authorized by the Board of Aldermen, December 2, 1907, and approved by the Board of Estimate and Apportionment on January 10, 1908.

Superintendents of Hospitals. Metropolitan Hospital, Manhattan:

Old rate per annum and maintenance New rate per annum and maintenance	\$1,950 00 3,000 00	
Deficiency		\$1,050 00
City Hospital, Manhattan: No deficiency owing to temporary vacancy in position.		
Cumberland Street Hospital, Brooklyn: Old rate per annum and maintenance	\$1,950 00	
Deficiency		1,050 00
New York City Children's Hospitals and Schools, Manhattan: Old rate per annum and maintenance New rate per annum and maintenance	\$2,550 00 3,000 00	
Deficiency		450 00
		\$2.250 M

Matrons of Institutions.

	Old I Per An			New Rate. Per Annum.	Total Increase
Metropolitan Hospital, Manhattan (1)	\$480	00	to	\$600 00	\$120 00
New York City Training School (1)	480	00	to	600 00	120 00
City Home, Manhattan (1)	480	00	to	600 00	
City Home, Manhattan (1)	450	00	to	600 00	270 00
City Home, Brooklyn (2)	480	00	to	600 00	240 00
('ity Home, Richmond (1)	480	00	to	600 00	120 00
Total amount of deficiency					\$870 00

Deputy Superintendent of Training School.

	Old Rate. Per Annum.		New Rate. Per Annum.	Total Increase.
Kings County Hospital Training School (1)	\$1,050 00	to	\$1,200 00	\$150 00
Total amount of deficiency				\$150 00

(3) To meet the expense of employing additional nurses and helpers required by the extraordinary increase in the number of patients and inmates of the several institutions of the Department hereinafter specified:

The Metropolitan Hospital, Manhattan.

The census of this institution at the present time shows an increase of 250 patients over the same period of last year. The greatest increase in the census of this institution is shown in the number of patients in the Tuberculosis Infirmary of the Hospital, which has an increase of 179 patients over the same period of 1907.

To care for this increased number of patients it has been found necessa two additional pavilions and to increase the force of nurses and helpers as	
10 additional Nurses at \$300 for 11 months 4 additional Orderlies at \$150 for 11 months 3 additional Helpers at \$150 for 11 months 1 additional Seamstress at \$150 for 11 months	550 00 412 50
Total amount	\$3.850 00

New York City Home for the Aged and Infirm, Manhattan.

New York City Home for the Aged and Infirm, Brooklyn Dvision-

2 additional Helpers at \$240 for 10 months	\$400 00 750 00
Total amount	\$1,150 00

(4) To meet the steamboat service like rates to those paid in other City departments for similar service.

Pilots.

The Pilots of the Department running the ferries from Fifty-second street to Blackwell's Island, and from One Hundred and Twentieth street to Randall's Island, four in number, as well as two others, who are employed on other steamboats of the Department, receive \$1,200 a year and their meals.

This is considerably less than is paid to the engineers on the tugboats, who are subject to the direction of the pilots. This is the cause of considerable complaint, which is increased by the fact that the pilots on the "Bronx," running on the ferry between Seventieth street and Blackwell's Island, and taken over by this Department from the Department of Correction on January 1, receive \$1,400 per annum and their meals. To equalize these salaries it is recommended that \$1,400 a year be paid to these six pilots commencing April 1, next.

This will require the sum of \$900.

Deckhands.

In order to pay the Deckhands what may be properly regarded as the prevailing rates paid in like City departments, the following appropriations are desired:

			Pr	Present Rate.			Desired Rate.		Rate.	Total Increase	
	deckhands	at	\$150	00	per	annum	\$480	00	per	annum	\$1,320 0
	deckhands	at	240	00	per	annum				annum	720 0
-	deckhands	at	360	00	per	annum	480	00	per	annum	1,680 0
	Total	increase									\$3,720 0

To provide a crew for the new steamboat "The Lowell," which is expected to be ready for service on July 1, next:

1 Captain at \$1,620 per annum	\$810 00
1 Engineer at \$1,500 per annum	750 00
1 Mate at \$900 per annum	450 00
2 Stokers at \$2.50 per day	910 00
2 Deckhands at \$40 a month	
Total Amount required	\$3,640,00

Recapitulating the foregoing requests, the amounts desired to be added to the salaries and wages appropriations of the several institutions and the steamboats of the Department are as follows:

the Department are as follows:	
City Hospital	\$9,022 00
City Home, Manhattan	7,012 50
Metropolitan Hospital	13,707 69
Randall's Island	17,523 89
Kings County Hospital	5,070 99
City Home, Brooklyn	5,284 50
Cumberland Street Hospital	4,434 50
N. Y. City Farm Colony	2,846 13
N. Y. City Training School	120 00
Municipal Lodging House	975 00
Central Office, Brooklyn	650 00
Steamboats	13,550 61
Storehouse	5,455 00
Metropolitan Hospital Training School	3,850 00
Grand total	\$80 502 81

Respectfully yours,

(Signed) ROBERT W. HEBBERD, Commissioner.

The Board of Aldermen, at their meeting held March 24, 1908, adopted a resolution requesting the Board of Estimate and Apportionment to authorize the Comptroller to issues special revenue bonds to the amount of \$89,502.81, and the Board of Estimate and Apportionment approved of and concurred in the resolution of the Board of

Aldermen and authorized the sale of special revenue bonds to the extent	t of \$81,939.12
as follows: June 5 June 26	15,680 0
November 20	
Total	\$81,939 1
Sept. 1	19, 1908.
Hon. PATRICK F. McGOWAN, President, Board of Aldermen, City Ho	
Dear Sir—Anticipating a deficiency in some appropriations of this for the year 1908, I beg leave to request an issue of Special Revenue I wided in sub-division 8 of section 188 of the Greater New York Charter of \$161,929.70, to meet such anticipated deficiencies in the following to this Department for the year 1908: Department of Public Charities, General Administration, Supplies and	Bonds, as pro- to the amoun appropriations
Contingencies	. \$101.161 83
Buildings and Apparatus, including Labor and Material, Manhattan Department of Public Charities, Additions, Alterations and Repairs to	. 50,667 87
Buildings and Apparatus, including Labor and Material, Brooklyn. Department of Public Charities, Additions, Alterations and Repairs to Buildings and Apparatus, including Labor and Material, New York	. 2,000 00
City Farm Colony	1.600 00
Department of Public Charities, General Administration, Clothing for Insane Patients.	2,000 00
Department of Public Charities, General Administration, Clothing for Epileptics sent to Craig Colony	2,500 00
Department of Public Charities, General Administration, Donations to Grand Army Veterans	2,000 00
	\$161,929 70
I give herewith the following data explanatory of the foregoing:	
Department of Public Charities, General Administration, Supplies and C	Contingencies.
The amount of this appropriation allowed by the Board of Estimate and Apportionment for 1908 (a decrease on the estimate submitted by	#1 217 AE2 E0
this Department of \$32,360.04) was	\$1,317,452 59 10,700 00
eaving the amount available under this appropriation	\$1,306,752 59
The total award against all openings to and including September 2, 1908	
Carfare, Postage, etc., contingencies	\$1,407,914 42
Additional money necessary for 1908	\$101,161 83
Department of Public Charities, Additions, Alterations and Repairs to Buildings and Apparatus, Including Labor and Material, Manhattan—	qioijioi co
Additional moneys required to meet urgent and necessary repairs to buildings, etc.	50,667 87
department of Public Charities, Additions, Alterations and Repairs to Buildings and Apparatus, Including Labor and Material, New	20,007 07
York City Farm Colony— Additional moneys required to meet urgent and necessary repairs	
to buildings etcepartment of Public Charities, General Administration, Clothing for	1,600 00
Insane Patients— Additional moneys required to make up deficiency in this appropriation, the amount (\$3,500) allowed by the Board of Estimate and Apportionment being insufficient	2,000 01
epartment of Public Charities, General Administration, Clothing for Epileptics Sent to Craig Colony—	3,
Amount allowed by Board of Estimate and Apportionment for 1908	
Actual expenses against this appropriation for the year 1907, \$7,731 58; anticipated increase, \$268 42 8,000 00	
Additional money necessary for 1908epartment of Public Charities, General Administration, Donations to	2,500 06
Grand Army Veterans—	
Amount allowed by Board of Estimate and Apportionment for 1908. \$26,000 00	
Actual expenses against this appropriation for the year 1907, \$26,917.59; anticipated increase, \$1,082.41 28,000 00	
dditional amount necessary for 1903	2,000 00
Total	\$161,929 70

Respectfully yours,
ROBERT W. HEBBERD, Commissioner.

The Board of Aldermen, at their meeting held October 20, 1908, adopted a resolution requesting the Board of Estimate and Apportionment to authorize the Comptroller to issue Special Revenue Bonds to the amount of \$161,929.70 for the above purposes. The Board of Estimate and Apportionment took no action on this request during 1908, but did take favorable action in the early part of 1909.

Transfers of Moneys.

As in the years immediately preceding, the Board of Trustees of Bellevue and Allied Hospitals took favorable action upon the request of this Department for the transfer from the salaries and wages appropriation of such hospitals to the like appropriation of this Department, of the amount necessary to pay the salaries during the year 1908, of the nurses supplied to the Allied Hospitals by the New York City Training School for Nurses in accordance with the arrangement made by the Commissioners of the Sinking Fund when such hospitals were separated from this Department. Accordingly the Board of Estimate and Apportionment, on April 24, transferred the sum of \$4,716.00 to the salaries and wages schedules of this Department.

Other transfers found to be necessary were the following:	
November 20, 1908-From Salaries, General Drug Department to Sal-	
aries Bureau of Dependent Adults	\$600 00
March 26, 1908-Supplies and Contingencies to Office Supplies and	
Contingencies, Manhattan	4,900 00

15.

March 26, 1908—Supplies and Contingencies to Office Supplies and Contingencies, Brooklyn	1 1001 201
Contingencies, Diookiyii	1,INN) (N)
April 24, 1908—Supplies and Contingencies to General Administration,	April 10.
Telephone	2,300 00
Telephone	2411.1
Telephone	2,500 00
April 24, 1908-Administration-Manhattan-Telephone to General Admin-	
istration-Telephone	3,200 00
September 18, 1908—Transportation of Paupers to Alterations, Additions	P. 0. 0.
and Repairs, New York City Farm Colony	500 00
	1.750.00
Brooklyn-1 elephone	1,750 00
repruary 5, 1909—I ransportation of Paupers to Administration-brook-	420 00
Voyambar 12 1009 Salarias Starahousa and Rakary to Salarias Buraay	420 00
	900 00
Voyember 20 1008 Salaries City Hospital to Salaries Rureau of De-	200 100
nendent Adults Manhattan	700 00
	700 00
of Dependent Adults, Manhattan	2,900 00
anuary 8, 1909-Salaries New York City Training School for Nurses	2011 11 12 01 10
to Bureau of Dependent Adults, Manhattan	7 00
anuary 10, 1908-Salaries Dept. of Correction, Salaries and Wages to	
Salaries and Wages Steamboats and Piers	9,244 (10)
York City Home for Aged and Infirm, Manhattan	815 00
	2 00 00
	500 00
Javambar 20, 1009, From Salaria, Descation Hamiltonia, Liberty	2,500 (0)
Solarios Prodford St. Hospital	200 (10
Salaties Diagnord St. Hospital	200 00
	Telephone April 24, 1908—Administration-Manhattan-Telephone to General Administration-Telephone September 18, 1908—Transportation of Paupers to Alterations, Additions and Repairs, New York City Farm Colony. December 11, 1908—Transportation of Paupers to Administration-Brooklyn-Telephone Sebruary 5, 1909—Transportation of Paupers to Administration-Brooklyn-Burial of Pauper Dead. November 13, 1908—Salaries Storehouse and Bakery to Salaries Bureau of Dependent Adults, Manhattan. November 20, 1908—Salaries City Hospital to Salaries Bureau of Dependent Adults, Manhattan November 20, 1908—Salaries Metropolitan Hospital to Salaries Bureau of Dependent Adults, Manhattan November 20, 1908—Salaries Metropolitan Hospital to Salaries Bureau of Dependent Adults, Manhattan November 20, 1908—Salaries New York City Training School for Nurses

Departmental Estimate for 1909.

The departmental estimate for 1909 was submitted on July 15 and showed the following desired increase over the Budget for 1908:

Salaries and Wages	\$297,679 16
Supplies and Contingencies	248,463 94
Alterations, Additions and Repairs	241,200 00
Allowance to Poor Adult Blind	5,000 00
Clothing for Insane Patients	1,500 00
Clothing for Epileptics Sent to Craig Colony	4,500 00
Donations to Grand Army Veterans	5,000 00
Purchase of Ambulances, Horses, Harness and Repairs	6,000 00
Telephone, Richmond	
Total increase	\$809,393 10

The reasons for these desired increases were given as follows:

Salaries and Wages.

The aggregate increase in the salaries and wages appropriation desired during the year 1909 over the appropriation for the same item during the current year is \$297,679.16. Several considerations enter into the reasons for the request for this large increase. The basis for such considerations is in each case the desire to promote the efficiency of the Department by securing where necessary a better class of employees, the additional employees required either because of increased demands or more adequately to meet those already existing, and paid employees to take the places of some of the unpaid workers, particularly in the hospital service. In a few instances increases are recommended for merit, the amount in the aggregate being relatively small.

Compliance with the recommendations of the report made October 4, 1907, of the Special Committee of the Board of Estimate and Apportionment and the Board of Aldermen with relation to paying the prevailing rate of wages to mechanics and others and the employment of competent workmen from the Civil Service lists in the places of Hospital Helpers will, it is estimated, call for an increase approximating the sum

By the issue of Special Revenue Bonds during the current year to the amount of \$53,857.92 this increase has been allowed and provided for from the first of June to the end of the present year.

the end of the present year.

To pay the increased salaries allowed to the Superintendents of the Metropolitan Hospital, the Cumberland Street Hospital and the Children's Hospital at Randalls Island, to the Deputy Superintendent of the Kings County Hospital Training School and to the Matrons of the institutions throughout the Department, in accordance with the opinion of the Corporation Counsel, requires an additional appropriation of

This also was covered during the current year by the issue of Special Revenue

The desire to increase the efficiency of the Hospital Helper service of the Department is responsible for further large part of the requested increase. This service is at the present time most unsatisfactory, owing to the exceedingly small wages paid to Helpers, the amounts ranging from \$5 to \$15 a month. The number of actions necessary to keep 1,000 places filled under this arrangement aggregated 8,654 during the year 1907, and 4,323 during the first half of the current year, or an average of 28 for every business day of the year. In order to improve the quality of this service the Department desires to pay women Hospital Helpers \$15 a month and men Helpers \$20 a month to commence, with a small increase for time service. To make the proposed increase for the year 1909 will, it is estimated, call for an additional expenditure aggregating \$80,000.

Additional employees are required to meet the enlarged service of the institutions, due in part to increased facilities at the Metropolitan Hospital and the City Hospital, as well as at the new Municipal Lodging House, as set forth in detail in each instance, and in further part due to the largely increased census hereinbefore referred to throughout the institutions of the Department. The estimated cost of such increase is \$61,675.

In order properly to investigate and keep a record of the increased number of applicants for assistance additional Examiners and Clerks are needed in the Bureau of Dependent Adults, Manhattan, and the like Bureau, together with the Children's Bureau, in Brooklyn. The estimated cost of such increase is \$15,000.

The additional help required to run the new steamboat of the Department, the "Lowell," will, it is estimated, require an addition to the salaries and wages item of \$7,210.

Through the issue of Special Revenue Bonds this has been allowed from June 1 of the current year.

In a Department such as this, with 2,165 employees on the payroll, it is inevitable that some increases should be made for length of service and merit. This is particularly so where the duties are increased with the natural growth of work. Such increases are recommended in detail in the following tables to the aggregate amount of \$10.060.

In view of the long distances from some parts of the Borough of The Bronx to the offices of the Department in Manhattan, it is recommended that an office similar to the one in Richmond be established in The Bronx. Similar conditions prevail in the Borough of Queens, from which application must be made to the Brooklyn office of the Department, and a like recommendation is made for the establishment of an office in that borough. These offices should each be in charge of a Superintendent, with powers similar to those exercised by the Superintendent of the Bureau of Dependent Adults in the Borough of Richmond. The estimated cost of this additional help for the year 1909 is \$6,900.

The office work of the Department necessarily devolved upon an executive officer is so great in volume as to require the full time and attention of the Commissioner or of a Deputy appointed for the specific purpose. Inasmuch as the requirements of the service demand that the Commissioner should more actively supervise and keep in touch with the growing work of the whole Department, it is recommended that a

Third Deputy Commissioner be appointed to give attention to the detailed work of the office, at a yearly salary of \$3,500.

It is also desired to systematize and improve the work of the executive offices of the Department by the addition of two Automobile Enginemen; an Employment Agent, to secure a better class of Helpers, as well as to improve the conditions under which such Helpers live and work; an Inspector of Buildings, who is needed to supervise the large amount of repair work going on, and a Statistician, to maintain a comparative record of the expenditures and work of the various institutions and subdivisions of the Department. As will be noted in the schedule, it is proposed to pay but moderate salaries to these employees. The estimated cost of these additional employees is \$6,300. It is believed that it will be in the interests of a true business

economy to employ them. At the present time there are a number of vacancies in the several institutions of the Department, which will be filled as soon as Civil Service conditions permit. The amount necessary to fill these vacancies is \$9,020.

Through an inadvertence, due to changes made at the last moment, the payroll of the Morgue at the foot of East Twenty-sixth street was omitted from the appropriation to the Bureau of Dependent Adults, Manhattan, for 1908. This amounted to the sum of \$4,630.

Supplies and Contingencies.

The increase of \$248,463.94 for supplies and contingencies is requested over the appropriation for the current year, which is insufficient. The necessity for the increase asked for is shown by the distribution during the first five months of this year, indicating this large excess in the necessary expenditures of the Department. The principal reason for this increase is the abnormal increase in the census of the institutions of the Department, owing in large part to the acute business depression from which the community has been suffering. For the first six months of the present year this increase has amounted to a daily average of nearly 900, and the indications are that it will exceed a daily average of 1,500 during 1909. The facilities of both the City Hospital and the Metropolitan Hospital on Blackwells Island have just been enlarged, and the new Municipal Lodging House will be opened during the greater part, if not during all of the year. These facts, taken in connection with an almost constant rise in the price of important elements of the food supply, particularly of meat, clearly indicate the necessity for a considerable increase in the appropriation for supplies and contingencies.

Alterations, Additions and Repairs to Buildings and Apparatus.

The needs of the Department in this direction are shown in detail in the tables of this estimate. The Department has a large number of buildings in connection with its various institutions, and many of them are in a poor state of repair owing to long, continuous delay in the work. A considerable sum is needed to put them in a good and efficient condition. It is also desired to improve the grounds and the walks about the institutions. It will be more economical and satisfactory to have this work thoroughly done in the near future than to postpone action until a later time.

Poor Adult Blind. Increase desired..... This is required to cover the probable increase in the number entitled to the annual pension. Clothing for Insane Patients.

Increase desired..... \$1,500 00

This increase is asked for because the present appropriation of \$3,500 has been found insufficient to meet the cost of such clothing.

Clothing for Epileptics Sent to Craig Colony. \$4,500 00 Increase desired.

The large number of patients from this City cared for at Craig Colony, the only direct charge upon the City being for their clothing, makes this increase necessary.

Donations to Grand Army Veterans. Increase desired.....

As many of these veterans are naturally, through increasing age, growing more feeble and dependent, a small increase in the amount of the annual appropriation for their relief is rendered necessary.

New Ambulances, Horses, Harness and Repairs,

The additional sum of \$6,000 is desired in order to improve the equipment and make it equal to the needs of the growing work of the Department, particularly in the boroughs of Brooklyn and Queens, where the service is very heavy and rapidly increasing in volume. Additional ambulances, preferably of the power type, will be needed for the new Coney Island Hospital and a Greenpoint Emergency Hospital.

Telephone, Richmond.

The additional sum of \$50 is required to meet the cost of this service, the present

appropriation of \$350 being insufficient.

The aggregate estimated increase in the expenses of the Department, \$742,855.18. while a large sum, is, in my opinion, absolutely necessary to the efficient and satisfactory administration of the Department, with its enlarged facilities and the increased demands arising from the present financial depression.

The Budget, as finally allowed, showed the following increases and decreases:

	Over the Budget of 1908.	Under the Budget of 1908.	Over the Expenditures of 1908.	Under the Expenditures of 1908.
Salaries and Wages	\$180,187 84		\$110,149 92	
Supplies and Contingencies	7,392 41	.,,,,,,		\$89,842 59
Telephone		\$1,754 39		1,510 94
buildings and apparatus Transportation of paupers, medicines,	29,745 25	J. 11111111	1,875 63	
coffins, etc		2,273 25		1,293 21
Poor adult blind	135 80		658 10	********
Clothing for insane patients	*		*******	2,090 00
Clothing for epileptics sent to Craig				-1
Colony	2,000 00			657 93
Donations for Grand Army Veterans		2,014 98	*******	3,764 98
Burial of pauper dead New ambulances, horses, harness and		420 00	••••••	405 00
Open air concerts during the summer for the inmates of the New York City Home for the Aged and Infirm,		6,100 00	·······	5,958 59
Manhattan Division	500 00		500 00	
Office Supplies and Contingencies	2,454 39		2,794 50	
	\$222,415 69	\$12,562 62	\$115,978 15	\$105,523 24
	12,562 62		105,523 24	1
Total increases	\$209,853 07		\$10,454 91	

General Improvements.

Administrative.—During the year 1908 considerable progress was made in the introduction of general administrative improvements. The general rules and regulations of the Department, adopted pursuant to the provisions of section 659 of the Greater New York Charter, have been added to or amplified as necessary, so that at the present time they cover practically every detail of the work of the Department. The following General Orders were adopted and promulgated during 1908: No. 93, January 6, 1908, re "Employment of Caterer"; No. 94, January 6, 1908, re "Rules and Regulations Defining and Governing the Duties of the General Storekeeper of the Department of Public Charities"; No. 95, January 13, 1908, re "Steamboat 'The Lowell'"; No. 96, January 23, 1908, re "Fire Hose"; No. 97, February 5, 1908, re "The Receipt of and Requisition for Food Supplies"; No. 98, February 20, 1908, re "Discharge of Polish Patients Received from St. Joseph's Polish Home"; No. 99, March 11, 1908, re "Fires in Buildings"; No. 100, March 25, 1908, re "Horse Shoeing"; No. 101, April 6, 1908, re "Use of Alcohol Lamps, Chafing Dishes, Kerosene and Gas Stoves"; No. 102, April 4, 1908, se "Condemned and Rejected Drugs, Surgical Instruments, and Druggists' Sundries"; No. 103, April 7, 1908, re "Manifold Report Books"; No. 104, May 4, 1908, re "Absence of Commissioner"; No. 105, May 11, 1908, re "Care of Five Gallon Glass Water Bottles"; No. 106, May 26, 1908, re "Body of George Clinton"; No. 107, May 27, 1908, re "Long Island Subway Celebration"; No. 108, June 2, 1908, re "Scientific Advisory Council to Department"; No. 109, June 15, 1908, re "Employment and Compensation of Mechanics"; No. 110, June 23, 1908, re "Vacations"; No. 111, June 27, 1908, re "Fourth of July"; No. 112, July 16, 1908, re "Telephone Service"; No. 113, July 25, 1908, re "Analyses by General Drug Department"; No. 114, August 4, 1908, re "Promotion Examination for Registrar of Promotion Examin Records"; No. 115, August 6, 1908, re "Manifold Order Books"; No. 116, August 18, 1908, re "Vacations"; No. 117, August 19, 1908, re "Absence of Commissioner on Vacation"; No. 118, September 9, 1908, re "Bids and Proposals for Furnishing Supplies, Doing Construction Work or Rendering Other Service to the Department"; No. 119, September 9, 1908, re "Charges Against Members of the House Staff and the Nursing Staff"; No. 120, September 16, 1908, re "Service and Time Table of 'The Lowell'"; No. 121, September 16, 1908, re "Service of Internes on 'The Lowell'"; No. 122, September 24, 1908, re "Service and Time Table of 'The Lowell'"; No. 123, October 5, 1908, re "Service and Time Table of 'The Lowell'"; No. 124, October 12, 1908, re "Isaac Marvin-Missing"; No. 125, October 26, 1908, re "Medical Board of Coney Island Hospital"; No. 126, November 6, 1908, re "Second Deputy Commissioner"; No. 127, November 9, 1908, re "Flags and Other Distinguishing Marks or Symbols of the Department"; No. 128, November 10, 1908, re "Time Table of the 'Fidelity'"; No. 129, November 16, 1908, re "Absence of Commissioner and First Deputy"; No. 130, November 23, 1908, re "Service and Time Table of 'The Lowell'"; No. 131, December 5, 1908, re "Meals for Per Diem Employees Working Overtime"; No. 132, December 7, 1908, re "Change of Title of Engineman to Engineer"; No. 133, December 28, 1908, re "Placing Out of Children."

The General Orders, as well as the Special Orders also issued, are published in

full in another part of this report.

An administrative improvement of considerable magnitude was made possible through the completion of the Department's new steamboat "The Lowell," which was placed in commission on September 10 and which will be found more fully described in that portion of this report devoted to "The Steamboat Service." With this new boat, which is specially designed and equipped for hospital service, it is possible to make three additional trips a day from the Twenty-sixth Street pier to the island institutions, and for the first time in the history of the Department to separate the transportation of patients from that of freight, prisoners, and even the bodies of the dead, which were formerly, of necessity, all carried upon the one boat making regular trips to the island institutions.

The new pier of the Department at East Fifty-third street, secured through the valued co-operation of the Dock Department, was opened for use on August 10 and has proved to be a great improvement over the former pier at Fifty-second street, which was accessible only by means of a long flight of stairs or a detour of several blocks, which made it particularly trying to convalescent patients. The new pier is on the grade level of the street and is accessible to ambulances and other vehicles, so that it is readily used as a transfer station for patients: Soon after the pier was opened, new pier house, with separate waiting rooms for men and women, and a telephone

booth, was constructed and put into service.

By permission of the Dock Department landing places have also been established on signal at the foot of East Ninety-first street, Manhattan, and at Noble street, Brooklyn, where it is also proposed to construct waiting rooms when the means are available for that purpose. Eventually, it is hoped, a direct ferry service will be established between the Metropolitan Hospital and the Ninety-first street pier with a possible stopping point at the foot of East Eighty-sixth street, while the Noble street pier should facilitate the work of transfer from the proposed emergency relief station in Greenpoint, for which an appropriation of \$50,000 has been made.

Two automobile ambulances, specially designed for transfer purposes, have been added to the equipment of the Kings County Hospital, and are proving to be a great administrative improvement. One of these ambulances is used largely for the transfer of alleged insane persons from the boroughs of Brooklyn and Queens, to the psychopathic ward of the Kings County Hospital for examination as to their sanity, and greatly facilitates such work. The other machine is used to transfer non-emergent cases from their homes, as well as from the relief stations of the Department, to the Kings County Hospital.

The marked efficiency of these ambulances, and the desirability of having as little fly breeding, dirt and refuse about hospitals as possible, makes it seem probable that sooner or later nothing but motor ambulances and other power vehicles will be used

in hospital service.

Increased attention has continued to be given to the subject of fire-protection at the institutions. Acting upon the advice of the practical fire-expert now regularly employed by the Department, a large quantity of new hose and a liberal supply of fire-extinguishers of the best make, have been furnished to the institutions wherever necessary. Apparatus has been tested monthly and fortnightly inspections made of the fire-drill and other means of fighting fire in the institutions. Future buildings erected by the Department should either be of fire-proof construction, or should be not more than two stories in height with fire-proof exits.

On December 12, 1908, by Special Order No. 194, to which reference is made for details, a Kosher Kitchen service was regularly established for the Orthodox Jewish patients at the City Hospital. As soon as the new Service Building at this Hospital is in use, it is proposed to serve the other island institutions of the Department from the Kosher Kitchen which is in course of equipment in such building. By Special Order No. 137, under date of March 5, 1908, the special dietary of the New York City Children's Hospitals and Schools, was amplified and improved in accordance with the recommendations of the Medical Board of that institution.

The Scientific Advisory Council to the Department.

The manifest advantages to be derived from an Advisory Council composed of medical men of high standing officially attached to the Department having long been under consideration, such council was appointed by General Order No. 108, issued on June 2, 1908.

The members of the Council thus appointed are: Dr. Edward G. Janeway, President; Dr. Horst Oertel, Secretary; Dr. William T. Bull, Dr. Joseph Blake, Dr. W. Gilman Thompson, Dr. Simon Flexner, Dr. Prince A. Morrow, Dr. Daniel M. Stimson, Dr. Clinton L. Bagg and Dr. Joshua Van Cott.

The President appointed the following Committees:

On Hospital Construction-Drs. Thompson, Bagg, Blake, Flexner, Stimson and

On Medical Administration of the Hospitals and Teaching; Medical Supplies: Classification of Patients and Statistics-Drs. Bull, Blake, Flexner, Morrow, Oertel and Van Cott.

On Appointments to the Medical Boards of the Hospitals-Drs. Bull, Bagg and Van Cott.

On Nursing-Drs. Thompson and Stimson.

On Anatomical and Pathological Material and its Proper Distribution, with Supervision of the Morgues of the Department-Drs. Oertel, Flexner and Van Cott. The General Order further provided for quarterly meetings of the Council commencing on the last Monday in October and thereafter once in three months.

Reduction of Term at the New York City Training School for Nurses, Blackwells Island, and at the Cumberland Street Hospital Training School for Nurses, Brooklyn.

By the terms of Special Order No. 130, issued January 28, carrying out the recommendations of the Advisory Board of the School by resolution adopted January 24, 1907, the course of training at the New York City Training School for Nurses was reduced from three to two years in length, following two months of probation, with a post graduate course of one year to be taken by the graduates of the School when required by the department at a rate of compensation not to exceed \$25 a month

A like reduction was made in the term of service at the Cumberland Street Hospital Training School for Nurses, by Special Order No. 170, issued June 26, 1908.

In the opinion of your Commissioner after seeking to give careful consideration to all sides of the question, this is a desirable administrative change and one that will benefit both the department and ultimately the public by furnishing a larger supply of perfectly competent practical nurses. At the same time opportunity is given through the post graduate course to prepare a limited number of nurses for the higher branches of the service.

The Employment of Mechanics in Place of Hospital Helpers.

By General Order No. 109, issued under date of June 15, 1908, steps were taken to establish a Bureau of Mechanics in the Department, the means to employ the mechanics at the prevailing rates of wages having been granted by the issue of Special Revenue Bonds for that purpose. The rates agreed upon throughout the Department, in conformity with the recommendations contained in the report of the Special Committee of the Board of Estimate and Apportionment and the Board of Aldermen on this subject, are as follows: Engineers (stationary) \$4.50 per day; Firemen, \$3.00 per day; Oilers, \$3.00 per day; Electricians, \$4.00 per day; Plumbers, \$5.00 per day; Steam and Gas Fitters, \$5.00 per day; Carpenters, \$5,00 per day; Painters, \$4.00 per day.

It was further provided by this order that those receiving maintenance in whole or in part should be paid 50 cents less per diem because of such fact, after which date all maintenance allowance should cease and the full maximum rate be paid.

Upon the appointment of such mechanics and their assignment to duty, it was ordered that hospital helpers doing mechanical work be removed from the payrolls of

the Department and their services terminated.

It is confidently believed that with the better class of mechanics thus provided, it will be entirely possible to have much of the repair work about the institutions done by departmental labor directly, rather than by outside labor through contract or proposition as before. This should result in securing not only better workmanship but better materials and in the end prove economical.

The Flags and Symbols of the Department.

On November 9, 1908, by General Order No. 127, it was provided that flags and distinguishing marks or symbols be used by the Department as follows:

Upon the buildings, boats and piers of the Department: (a) The United States flag; (b) the City flag consisting of a white field with the seal of the City in blue, having in red letters above it the words, "The City of New York," and below it the words, "Department of Public Charities"; (c) the departmental ensign or symbol, consisting of a blue field, with a white center, circular in form, bearing upon it in appropriate place the caduceus in red.

Upon the life and other small boats and the ambulances, automobiles and other vehicles of the department, as may be designated: (a) The departmental symbol consisting of a painted flag in blue with a white center circular in form, bearing upon

it in appropriate place the caduceus in red.

Upon the appurtenances and equipment of the department as may be designated: (a) The departmental symbol to be painted on or stamped, burned or worked in, and with or without the color scheme as may be practicable; (b) the letters "D. P. C. to be painted on or stamped, worked or burned in, as may be practicable.

The departmental ensign and symbol, the blue flag with the white center and the caduceus in red, was selected to take the place of the red cross previously used in deference to, as well as in sympathy with, the desires of the Red Cross Society in this particular.

The Placing Out of Children.

It having become evident that closer co-operation with the institutions receiving children as public charges upon this City, in the work of placing out children, was desirable, and having no direct machinery to facilitate such work, by General Order No. 133, issued on December 28, the "Catholic Home Bureau for Dependent Children"

was appointed to act for the Department in the work of placing out Catholic children.

The purposes of this Bureau are: "To place destitute, dependent or neglected children in family homes in accordance with the laws of the State of New York, and for that purpose to receive such children by surrender, commitment or otherwise, and to do such other work as may tend to improve the condition of such children."

This designation was made in accordance with the provisions of section 664 of the Greater New York Charter which empowers the Commissioner to place out such dependent children, and to employ a duly incorporated society to do the work. Good results are expected through this plan of co-operation with the institutions.

Rules for the Medical Department of Kings County and Branch Hospitals.

By Special Order No. 193, issued November 1, revised rules were adopted governing the Medical Department of the Kings County and branch hospitals. For the sake of uniformity these followed as closely as possible the rules adopted on December 18, 1906, governing the work of the Medical Board of the City Hospital.

Pathologist at the Kings County Hospital.

On June 10, by Special Order No. 148, a paid Pathologist was, for the first time, appointed at the Kings County Hospital, whose growing work made such appointment necessary. The salary paid was \$150 per month.

New Buildings Completed.

The close of the year 1908, witnessed the practical completion of a number of new buildings, which should, when in full running order, add largely to the efficiency of the Department. These consist of the new Staff House and the Superintendent's residence at the City Hospital, and the new Operating Pavilion and the Reception Buildings, one for men and the other for women, at the City Home, Blackwells Island. Interior and exterior views of these buildings, together with the floor plans, are to be seen in this Report.

The Staff House at the City Hospital, which is called "Janeway Hall," in honor of Dr. Edward G. Janeway, who, in a voluntary capacity, has rendered much useful service to the Hospital, makes provision, largely in separate rooms, for 26 members of the house staff, with the necessary helpers and servants. The removal of the staff from the Hospital building will not only tend to make its members more comfortable and to improve the service, but will also make room for an increased number of patients. The completion of the Superintendent's residence will also enable him and his family to remove from the Hospital and likewise make room for additional patients. These two buildings are well constructed with stone ashlar exteriors, closely resembling the Hospital itself. They should render service for many years.

The Operating Pavilion at the City Home, which is called the "Gibb Pavilion," in honor of Dr. W. Travis Gibb, a member of the Medical Board of the Home who has served long and faithfully, is connected by inclosed passage ways with the male and female wards of the infirmary connected with the Home. It is of brick construction and fully equipped for the important service it is called upon to render the sick poor at the infirmary. In the opinion of the Medical Board it should facilitate the return of many of the patients to a reasonable degree of industrial efficiency. The two Reception Buildings have long been needed. They replace a number of old wooden buildings of cheap and flimsy construction that had long outlived their usefulness, and were disgraceful in both external appearance and interior condition. The new buildings are all well constructed and a credit to the City. The Reception Buildings have stone ashlar exterior walls, and are furnished with shower and tub baths, sterilizing apparatus, and toilets. The upper floor of each building provides approved by the Municipal Art Commission, but in view of the urgency of the other well arranged storage facilities for the old and the new clothing of inmates.

Provision is made for the lighting of all these new buildings with both gas and electricity, the plans having in each case been approved by the Department of Water Supply, Gas and Electricity.

Buildings Under Contract.

In addition to the completed buildings hereinbefore specified, considerable progress was made in the work of construction of new buildings for which contracts were let previous to the present year, although many obstacles were encountered in connection with part of the work. These new buildings embrace the new Service Building at the City Hospital, the Nurses' Home at the Metropolitan Hospital, the Municipal Lodging House, Manhattan; the Coney Island Hospital, Brooklyn, and the six ward buildings of the Sea View Sanatorium, Richmond. Of these buildings the Municipal Lodging House and the Nurses' Home were rapidly approaching completion at the close of the year, with every prospect of being ready for use early in 1909, while the progress being made with the other buildings indicates that the work under contract will be completed before the close of such year.

During 1908 contracts were let for other new buildings for which the issue of Corporate Stock had been authorized. These include the Day Room for male inmates and the Neurological Hospital Pavilion at the City Home, the Staff House and the two Tuberculosis Infirmary buildings at the Metropolitan Hospital, Manhattan; the Men Helpers' Dormitory at the Farm Colony, Richmond, and the Morgue and Patho-

logical Laboratory at the Kings County Hospital, Brooklyn.

This construction work will be referred to in detail in connection with the reports on the several institutions of the Department. When it is finally completed and the buildings are in use the efficiency of the Department to care for the sick and dependent poor of the City will be largely increased. In order, however, to compensate for the delinquencies of the past it will be necessary to continue this work of construction, as well as that of repair and replacement, in increasing ratio for at least a decade to come.

New Buildings and Other Permanent Improvements Authorized.

On April 10 the following request was sent to the Board of Estimate and Apportionment for the issue of Corporate Stock to the amount of \$4,553,830, to provide for the new buildings and other improvements considered to be most urgently required by the Department:

Department of Public Charities, City of New York, April 10, 1908.

To the Board of Estimate and Apportionment of the City of New York:

Gentlemen-In order to more efficiently meet the needs of this Department that are immediately urgent and pressing and to provide for the requirements of the early future in the way of new buildings and apparatus, and additions, alterations and extraordinary repairs to buildings and apparatus, it becomes my duty to request an issue of Corporate Stock to the amount of \$4,553,830 to be expended for the uses and purposes and for the reasons hereinafter specifically set forth. In submitting this request it seems but proper for me to state that the expenditure of the large amount requested has become necessary not only by reason of the rapid growth of the City, with its constantly increasing volume of dependency, but because of the additional fact that for many years the needs of this branch of the City Government were apparently overlooked and neglected. For these reasons the time has come when the requirements of the situation can no longer be disregarded, but insistently demand attention. The present administration has granted more moneys for this purpose than ever before and has given considerate attention to the requests of the Department for the issue of Corporate Stock, but the further sums hereinafter specified are urgently required to place the equipment in a proper condition for effective work.

The last general request of the Department for the issue of Corporate Stock was dated April 2, 1907, and contained the following paragraph, which it is timely to

repeat:

"In making this request I assume that it will continue to be the policy of the City to care for the more continued as well as the chronic and incurable class of public dependents in the island hospitals and related institutions of the Department of Public Charities where they are maintained at a minimum of expense. The land already belongs to the City, and it is proposed to erect buildings, which, while good and substantial and necessarily commodious, will be of the most simple and economical form of construction.

"So rapid is the increase in the growth of the population of the City and particularly in the number of new comers having small and at times uncertain incomes. that it is my profound conviction that much want and suffering are likely to ensue unless there is prompt and adequate extension of the facilities of the hospitals and other institutions of this Department. The advent of bad times, from which, for various reasons, we periodically suffer, will greatly add to the seriousness of the situation. As a matter of fact, so pressing is the need for most of the items specified in this request that the work of construction should long ago have been fully accomplished."

The experience of the past winter has made it too clearly evident that the facilities of the institutions of the Department were in important respects inadequate to meet the additional strain caused by the financial depression. The hospitals and homes were overcrowded and patients and inmates were obliged to sleep in large numbers in the halls, corridors and alcoves of their respective institutions, never intended for sleeping quarters, not only greatly to their discomfort, but in some cases, doubtless, to the risk of their health and lives. A more acute or a long continued financial depression would be productive of most serious results.

It must be obvious that in making substantial additions to hospitals, the capacity of the service buildings connected with them must likewise be increased, such, for example, as power plants, service buildings, laundries, employees' dormitories and the like. Otherwise the increased number of patients cannot be given the care they require.

The Metropolitan Hospital District, Blackwells Island.

Tuberculosis Infirmary—The greatest need at this institution continues to be a substantial increase in the facilities for the care of patients suffering from tuberculosis. The Infirmary buildings for this class of patients, with the adjacent tents and pavilions, have a normal capacity of less than six hundred patients. Notwithstanding this fact the census of these buildings has shown as many as 800 patients during the winter, the halls and alcoves being used to meet the urgent demands of the situation. As the other hospitals of the City receiving patients suffering from this disease were also overcrowded, some of them having long waiting lists, they were unable to relieve the Department from this condition of congestion at the Infirmary. Nor was the Department able to remove patients as promptly as desirable from the wards of Bellevue Hospital, as contemplated by the provisions of the Charter, or from the Kings County Hospital, thereby causing an undue congestion there also. As the Sea View Hospital, at Staten Island, the contract for the construction of which has in part been let, is to care for a different class of patients and will not be ready for some years, it is evident that further provision for the care of patients should be made at the Infirmary without further delay. In the request for the issue of Corporate Stock transmitted to your honorable body by this Department on April 2, 1907, application was made for the sum of \$600,000 to pay for the construction of new buildings, with accessories, to provide for the care of three hundred patients suffering from tuberculosis. This, it was confidently believed, would relieve the pressure for admission and probably enable patients to be taken from the tents where they cannot be properly cared for in winter. Further than this it was intended to mark the beginning of a series of modern buildings for the care of patients, thereby gradually superseding the present inadequate and unsuitable structures originally designed for other purposes. The sum of \$180,000 was subsequently allowed by your Board, with the approval of the Board of Aldermen, for the extension of the infirmary buildings, the approved plans and specifications for which are ready for letting as soon as permission is received to commence the work.

In view of the present condition and the prospective demands of the more immediate future, application is respectfully renewed for the means necessary to pay for the construction of additional buildings, with accessories, to be located in accordance with plans already approved by the Municipal Art Commission, to care for 300 patients at a cost of \$600,000.

There should be additional accommodations provided at this hospital, through the extension of its general wards, in the near future, in accordance with the plans needs no request for such accommodations will be made at present.

service from the Metropolitan Hospital to the foot of East Eighty-sixth street, thereby now nearing completion, are ready for use, will afford much additional space for the avoiding to a great extent the Work House associations of the present ferry service. care of patients, but before such additional accommodations can be provided, many The estimated cost of this boat is \$30,000.

The extension of the facilities of this hospital, such as have been provided, together with those in prospect, makes necessary a considerable increase in the size of some of the service buildings connected with the institution.

Power Plant-The power plant requires immediate enlargement in order to meet the demands upon it. It is proposed to extend the present building and to add to its equipment at an estimated cost of \$200,000.

Laundry—The present laundry is inadequate to meet in a satisfactory manner the | \$547,000. present demands upon it and the prompt extension of its facilities is, therefore, urgently necessary. The estimated cost of this work is \$100,000.

Kitchen-Service and Storage Building-The present kitchen and service building is an old dilapidated structure, inadequate and otherwise unsuitable for the purpose of this large and growing hospital, as well as badly located. The building is lacking in proper storage and refrigerating capacity and is without employees' dining rooms and other desirable accessories of a modern service building. It is proposed to erect in a more suitable locality on the hospital grounds, a new service building with refrigerating plant, kitchen, dining-rooms and adequate storage capacity. Such a building should obviously be constructed with a view to the future needs of this great hospital, and its estimated cost, with accessories, is approximately \$300,000.

Reception Building-The Metropolitan Hospital has no adequate reception build ing. Such a building is greatly needed in order that proper provision may be made to receive, bathe and examine patients, to detain those thought to have contagious diseases, and to fumigate and store the personal effects of both male and female patients. Such a building must, of course, be constructed so as to provide for the complete separation of the sexes while under care. The estimated cost of the proposed reception building is \$60,000.

New Nurses' Home-So rapid has been the growth of this Hospita!, from a daily census of 811 patients in March, 1903, to a daily census of 1,370 patients in March, 1908, that the facilities of the New Nurses' Home, which is now nearing completion, will require extension by the addition of the proposed wings, as soon as it is ready to be occupied. Their estimated cost is approximately \$99,800.

Dormitory for-Male Employees-In order to move the male employees from the old and unsanitary shacks where a large number of them are obliged to live at present, as well as to provide for future needs, it is proposed to erect an additional male dormitory intended to accommodate 100 employees. The estimated cost of this dormitory is \$100,000.

Electric Lighting-The several buildings of the Metropolitan Hospital are inadequately lighted with gas. Many of the rooms are without any artificial light whatever and hand lanterns have to be used at night. Plans have been prepared for wiring the buildings of the hospital, and for the installation of electric lighting fixtures. An appropriation is therefore requested for this purpose, the estimated cost of the work being \$62,000.

Grounds and Walks-The plan for the improvement of the Metropolitan Hospital District approved by the Municipal Art Commission, December 10, 1907, contemplates the making of new roads and walks, the planting of trees and shrubs, and the general improvement of the grounds of the district along definite lines. This is intended to be the beginning of a plan to make Blackwells Island a hospital park for the sick poor of the City, and the thousands of friends who annually visit them. In this connection it should be stated that the National Plant, Flower and Fruit Guild has promised its active co-operation with the Department toward this end. In order to commence this work and to proceed with it as far as seems practicable at present, will, it is estimated,

Furniture and Fixtures-The New Nurses' Home, which should soon be ready for occupancy, will require new furniture and fixtures throughout, inasmuch as the present furniture and fixtures will continue to be used in the old building upon its conversion to the uses and purposes of a female helpers' dormitory. The estimated cost of the furniture is \$25,000, and of the fixtures \$30,000, making in all \$55,000.

Extraordinary Repairs, Additions and Alterations to the Male Tuberculosis Infirmary-The plumbing in this building is old and requires renewal throughout, at an estimated cost of \$10,000.

Elevators are also needed in this division of the infirmary to carry the most feeble patients to the grounds of the hospital, where they may have the benefit of the fresh air and the sunlight, and back to their rooms. The estimated cost of this improvement

It is desired to add balconies for the use of patients on the south side of the two principal buildings of the tuberculosis infirmaries, which should greatly add to their value. The estimated cost of this improvement is \$7,500.

Moneys are needed to move and put in repairs pavilions for the temporary care of patients pending the installation of permanent improvements. This is estimated to be

The total estimated cost of the improvements desired at the Metropolitan Hospital is \$1,359,300.

The City Hospital District, Blackwells Island.

Maternity Hospital—One of the greatest needs of this hospital at the present time is a new maternity hospital building to replace the present dilapidated old wooden structure, which is not only unsuited to its purposes, but is a dangerous fire risk to the adjacent buildings. It is estimated that the cost of a new building, with its accessories, having accommodations for at least fifty patients at a time, will be

Wing to Female Helpers' Dormitory-This dormitory is now taxed beyond its capacity, making it necessary to construct a wing for additional employees. Such an addition, designed to house fifty employees, will, it is estimated, cost \$50,000.

Convalescent Patients' Dormitory-Another urgent need of this hospital is a convalescent patients' dormitory, and means are desired for the construction of such a building, designed to accommodate fifty such patients, at an approximate cost of

Laundry—A new laundry building is a further need at this hospital, the present building being inadequate and unsuitable to meet the growing needs of the institution as well as of the Nurses' Home connected therewith. The estimated cost of the proposed new building with its additional equipment is \$83,000.

Pathological Laboratory—The generous endowment by Mrs. Russell Sage of the "Russell Sage Pathological Institute," in the sum of \$300,000, the income of which is to be used to meet the running expenses of the institute, has greatly stimulated and encouraged the work of pathological research carried on at the City Hospital and the City Home, particularly in the study of diseases of old age. The present laboratory at the City Hospital, where this great work is carried on, is too small to permit of its proper extension. It is accordingly proposed to erect an additional wing or extension to this building, at an approximate cost of \$50,000.

Passageway to Reception Building-In order to protect patients carried from the boats to the reception building, from inclemency of the weather, the Department desires to erect a covered passageway that will effect this purpose, the estimated cost of which is \$6,000.

Electric Lighting—The buildings of this hospital are also poorly lighted with gas, and it is desired to substitute electricity for this purpose, in accordance with plans and specifications that have already been prepared. The estimated cost of this very desirable improvement is \$70.000.

Grounds and Walks-The plan for the improvement of the City Hospital District also approved by the Municipal Art Commission, on November 12, 1907, likewise contemplates the improvement of the grounds of this institution along definite lines as an important part of the plan to make Blackwells Island into a hospital park. In order to commence this work and to proceed with it so far as seems practicable at this time will, it is estimated, cost \$5,000.

Furniture and Fixtures for New Buildings-Furniture and fixtures are required for the new buildings now nearing completion at this hospital. These consist of the new service building, the staff house and the Superintendent's residence. The estimated cost of the furniture and fixtures for these new buildings is as follows: Service building furniture, \$5,000; fixtures, \$18,000; staff house, furniture, \$7,500; fixtures, \$7,000: Superintendent's residence, furniture, \$2,500; fixtures, \$3,000; the total cost

New Ferry Launch-A new ferry launch is needed to cover the projected ferry from the main hospital building, which will be effected as soon as the new buildings, repairs, additions and alterations will be necessary. In order to make these in a suitable manner it is estimated that the sum required will approximate \$50,000.

Repairs to Sea Wall-Repairs to the sea wall on the east side of the island, in close proximity to the Erysipelas Pavilion, are an urgent necessity in order to support the foundations of the building and to prevent it from slipping into the river, the approximate cost of such work being \$5,000. The total estimated cost of the improvements required at the City Hospital is

City Home, Manhattan Division, Blackwells Island.

Staff House-A Staff House should be provided at this home with its growing medical service, the quarters used at present being most unsuitable. The estimated cost of such a building, with accessories, is \$50,000.

Out-patient Pavilion-An out-patient pavilion for the care of walking patients is one of the most urgent needs of this home. The estimated cost of such a building, with accessories, is \$10,000.

Inclosed Veranda for Blind Ward-This is desired to enable the inmates of the ward to work at basket making and the like, their present quarters in the building itself being poorly ventilated and overcrowded. The estimated cost of the veranda desired is \$5,000.

Hospital Pavilion—The amount appropriated for this pavilion, \$40,000, is not sufficient for the purpose, and a further sum will be required. This is estimated to be \$30,000.

Dormitory for Male Employees—A dormitory to accommodate 150 male employees who are unsuitably housed at present, is greatly needed. The estimated cost of such a building is approximately \$150,000.

Dormitory for Female Employees-A like building is for the same reason greatly needed for the female employees, numbering 150. The estimated cost of this building is approximately \$150,000.

Electric Lighting-The buildings of this home are at present inadequately lighted by gas. Plans have been prepared for wiring and the installation of electric lighting fixtures at an estimated cost of \$90,730.

Furniture for New Buildings-Furniture and fixtures are needed for the new buildings at this home which are now under course of construction. The estimated cost of such furniture and fixtures is as follows: Operating pavilion, furniture, \$500; male reception building, furniture, \$500; female reception building, furniture, \$500. The total cost of the furniture of these three buildings is estimated to be \$1,500.

The total estimated cost of the improvements needed at the City Home, Man-

hattan, is \$487,230.

General Storehouse, Blackwells Island.

Addition to Storehouse—An addition to the present storehouse building is much needed in order that all goods not of a perishable nature may be kept in stock until distributed on monthly requisition. At present a considerable part of the annual supply of such goods, particularly dry goods, is sent directly to the institutions to be used by them without the supervision that seems desirable. The estimated cost of the desired addition which is intended to remedy this state of affairs is \$24,000.

Stables—The storehouse stables are located in an old dilapidated wooden building erected just north of the Metropolitan Hospital, where it has been ever since the Civil War. It is desirable to demolish this building with others like it constituting a serious fire risk to the buildings of the hospital and to erect new stables in a locality more convenient to the storehouse. The estimated cost of the proposed new building is \$79,300.

Shop Buildings-The present shop buildings of the storehouse are adjacent and similar in construction to the stable building, and a new shop building is desired for the same reason. The estimated cost of such a building is \$87,500.

The total estimated cost of the improvements needed at the general storchouse, Blackwells Island, is \$191.800.

Children's Hospitals and Schools, Randalls Island.

· Industrial Building-A new industrial building for the employment and industrial training of the children of this institution is greatly needed. The present building is inadequate for this purpose and has to be propped up in order to keep it from falling down and injuring the children. It is estimated that a suitable building for this purpose can be consructed at an approximate cost of \$50.000.

Kitchen, Dining Room and Service Building-A new kitchen, dining room and service building is one of the greatest needs of this institution. The present building is not only too small and inadequate but it is lacking in a dining room and other facilities for caring for the employees and inmates. The estimated cost of this new service building for this large institution is approximately \$150,000.

Ice House—A new ice house is also greatly needed at this hospital, the estimated cost of a suitable building being \$10,000.

Green House—A new green house is also needed, the estimated cost of such a

structure being \$3,000. Electric Lighting-Electric lighting has been installed in some of the buildings of this hospital and should be used in all of the other buildings as soon as possible.

The estimated cost of the wiring and fixtures is \$35,000. Fire-escapes and Balconies-Additional fire-escapes have been ordered by the Department of Buildings and should be put in place as soon as possible. New balconies are also required to replace those in an unsafe condition. The estimated cost of the new fire-escapes and balconies required at this institution is \$35,000.

Extraordinary Repairs, Additions and Alterations-Many repairs, additions and alterations are required at this institution, which is made up of thrty different structures, many of them old and in a condition requiring a great deal of attention. New roofs and metal gutters are required at the school for feeble-minded, the day school, laundry, dormitory 2, wards 11, 14 and 15, old pavilion F, old portions of pavilions A. B and C, and the office building. The estimated cost of these necessary repairs is

New plumbing is required for wards 21 to 28, and additional plumbing fixtures for the school for the feeble-minded, day school, pavilions A, B and C, and the north and south hospitals. The estimated cost of this work is \$15,000.

The cellars of wards 11 to 15, 21 to 28, dormitory 2, old pavilion F, the school for feeble-minded, nurses' and male orderlies' old dormitory buildings and three quarantine buildings require concreting in order that they may be put in a dry and sanitary condition. The estimated cost of this work is \$5,000.

The painting and striping of ten brick buildings is also very necessary inasmuch as it is a long time since they have been painted and they present a dilapidated appearance. The estimated cost of painting and striping these buildings is \$10,000.

Metal ceilings are required in many of the buildings in which the plaster is insecure. The estimated cost of such ceilings is \$15,000.

A new steam heating system is urgently required for the north hospital and for pavilions A, B and C, inasmuch as the present system will not heat these buildings properly in extreme cold weather. The estimated cost of such improvement is \$3,000. Grounds and Walks-The grounds and walks of this institution are in such a condition as to call for much attention. The estimated cost of putting them in good

condition, as far as practicable at present, and of planting trees and shrubs is \$10,000. The total estimated cost of the improvements needed at the children's hospitals and schools is \$346,000.

The Municipal Lodging House, Manhattan.

Furniture and Fixtures-Furniture and fixtures will be necessary to equip and open this lodging house. The estimated cost of the furniture is \$15,000 and of the fixtures \$35,000, making the estimated total amount \$50,000.

The Dock at the Foot of East Twenty-sixth Street.

This large covered dock is in urgent need of repairs which should be promptly made in order to avoid the still greater expenditure that will be caused by delay. The estimated cost of such repairs is \$6,000.

Dock at the Foot of East Fifty-third Street.

Waiting Rooms-As soon as the new dock for the Department at the foot of East Extraordinary Repairs, Additions and Alterations to the Hospital-The removal Fifty-third street is ready for use, new waiting rooms will be necessary. The of the kitchens, the members of the Medical Staff and the family of the Superintendent | estimated cost of such rooms with accessories is \$2,500.

Kings County Hospital, Flatbush, Brooklyn.

While the public hospital system in Manhattan and The Bronx has been very greatly augmented and improved in recent years and further large improvements are projected, comparatively little has been done in the Borough of Brooklyn and nothing in the Boroughs of either Richmond or Queens.

The rapid growth of the Borough of Brooklyn, which will be still further augmented when the new bridges and additional rapid transit facilities are completed, makes the early extension of the public hospital facilities of the Borough of Brooklyn an imperative need which cannot be safely overlooked or neglected.

Repairs to Annex Building—The sum of \$75,000 for extraordinary repairs at this building granted in 1907 on the estimate of the Department was found to be insufficient when the bids were opened, the lowest bid being \$157,417. This is a most urgent piece of work inasmuch as it will provide accommodations for 250 additional patients at the Kings County Hospital at a minimum of cost per patient and greatly relieve the overcrowding there. The additional sum required is \$85,000.

Extension of Psychopathic Ward—The facilities of the psychopathic ward of this hospital is an urgent necessity for the reason that not only are they inadequate but they do not admit of the proper classification and separation of patients. The cost of such extension designed to provide for 25 additional patients is \$50,000.

Extension to Staff House-The present facilities of the staff house at this hospital, with the great and constantly growing demands upon it, are also inadequate. Their extension is desired by the construction of a new staff house at an estimated

In the relatively near future a new children's hospital should be provided for Brooklyn, preferably on the Ocean parkway site of the Department close to Coney Island, but no request will be made for its construction at present.

Maternity Hospital-A new maternity hospital is much needed at this institution, the estimated cost being \$60,000.

Bakery—The facilities of the bakery at this hospital are insufficient to meet the heavy and constantly increasing demands upon them, and an addition to the present building is an urgent need. The estimated cost of such addition is \$20,000.

Shop Building—The present shop building is also too small for the work that is required at the hospital. A new building is required at an estimated cost of \$25,000.

Grounds and Walks—The grounds and walks of this hospital are greatly in need

of repair and improvement. Trees and shrubs should be planted in order to make the valuable grounds more attractive to the sick and the public. It is estimated that very much can be done in this direction by the expenditure of \$10,000.

Extraordinary Repairs, Additions and Alterations-A number of extraordinary repairs, additions and alterations are required at this hospital. The most important of them, with their estimated cost, are the following: Repairs to electric lighting and power cable and conduit, estimated cost, \$2,500.

New flooring and side walls where required throughout the main building, at an estimated cost of \$5,000.

New and improved fire alarm system, \$3,000.

Iron fence around the grounds, \$25,000.

Repairs and improvements to roofs where required, \$6,000.

The total estimated cost of the improvements most urgently required at the Kings County Hospital is \$351,500.

City Home, Brooklyn Division.

The facilities of this home were very greatly overcrowded during the entire winter, several hundred inmates were obliged to sleep on improvised beds placed in the corridors of the home; while many others were cared for on inclosed verandas of the institutions, and in two of the wooden annex buildings recently released to the Department by the authorities of the Long Island State Hospital. To meet the needs of this situation new facilities beyond those already provided at the Farm Colony in Richmond are urgently needed.

Extension to Male Branch of the Home-It is recommended that an extension to the male branch of the home, where the crowding is greatest, be erected to accommodate 200 additional inmates. If the able-bodied men are later removed to the Farm Colony this will provide additional hospital accommodations for the feeble or infirm, or the neurological patients in Kings County. Estimated cost of such extensions is

Kitchen Dining Room and Service Building-A new kitchen, dining room and service building is one of the most important needs of this home, the present facilities being entirely inadequate to meet the rapidly increasing needs of the institution. The

estimated cost of such building is \$150,000. Plumbing in Male Branch of Home-Additional toilet facilities are needed in the

male branch of this institution, at an estimated cost of \$10,000.

Plumbing in Female Branch of the Home-New plumbing is also greatly needed in the female branch of the home, the estimated cost of the same being \$7,000.

The total estimated cost of the improvements considered necessary at the City Home, Brooklyn Division, at this time is \$352,000.

Cumberland Street Hospital, Brooklyn.

Additional Ground-Additional ground is greatly needed at this hospital upon which to construct a new Nurses' Home and other required buildings. The estimated

cost of sufficient additional ground for these purposes is \$100,000. New Nurses' Home-A new Nurses' Home is needed at this hospital, thereby releasing the present quarters for the use of patients. The cost of such a home, to accommodate 75 Nurses with their Helpers, is estimated to be \$150,000.

The total cost of the improvements desired at the Cumberland Street Hospital of the Department is \$250,000.

Bradford Street Hospital.

New Buildings-Means are required to construct the proposed Bradford Street Hospital, for which a site has been selected by the City. The estimated cost of this hospital, with its accessories, to care for 100 patients to commence, is \$350,000.

Proposed Greenpoint Hospital.

New Ground and Buildings-The hospital facilities of Greenpoint are most unsatisfactory. This part of the City has a daily estimated population of 80,000 people, and contains many shops and factories in which serious industrial accidents frequently occur. To and from parts of this territory a drive of several miles is necessary before the ambulance can deliver injured patients to the nearest hospital. Because of these conditions the citizens of that part of the City are insistent that the Department provide better facilities for the sick and injured of that locality. Believing the request to be a reasonable one, it is accordingly recommended that an emergency hospital be established by the Department in that section of the City known as Greenpoint. It is estimated that suitable grounds and buildings, including a stable for the ambulance, can be had for \$50,000.

New York City Farm Colony, Richmond.

Additional Dormitories-To relieve the overcrowding at the City Home, Manhattan, and the City Home, Brooklyn, additional accommodations besides those already provided should be made at the Farm Colony, where the more able-bodied inmates can be required to work, thereby affording a labor test. Two dormitories, to hold 100 each, should be provided, at an estimated cost, with accessories, of \$150,000.

Ice House—A new ice house is required at this institution. Its construction at a moderate cost will enable the Colony to store its own ice and will prove a saving investment. The cost of an ice house with sufficient storage capacity is estimated

to be \$6,000. Vegetable Cellar-The construction of a vegetable house and cellar at the Farm Colony is required to store the vegetables raised on the Farm and should also prove to be a source of saving to the Department by enabling it to keep a larger supply of the products of the Farm for winter use. The estimated cost of this building is \$9,800.

Fire House—As the Colony is at a distance of several miles from a fire company and has a number of nonfireproof buildings with aged and infirm inmates, it is necessary for it to maintain its own fire-fighting apparatus. A building is desired in which such apparatus may be safely stored and kept from freezing during the cold weather. The estimated cost of a suitable building for this purpose is \$7,500.

Fire Escapes—Fire escapes are needed on the male dormitory in order to insure | Dock waiting room, foot of East Fifty-third street.....

the safety of the inmates. Their estimated cost is \$1,500.

Morgue-The unclaimed dead of Richmond County, as well as deceased inmates of the Colony, are cared for at the institution pending their final disposition. The building at present used for morgue purposes is a dilapidated old shack entirely unsuited for such work. A new building is desired at an estimated cost of \$31,200.

Electric Pump-Much of the water used at this Colony has to be pumped from the reservoir to a distant point, but the force and volume are entirely insufficient for fire-fighting purposes. For this reason it is desired to install an electric pump of sufficient size and capacity to meet this urgent need.

The cost of installing such a pump is estimated to be \$4,500.

The total estimated cost of the improvements at present needed at the Farm Colony is \$210,500.

Recapitulating the requests for additional moneys for new buildings and apparatus and additions, alterations and extraordinary repairs to buildings and apparatus, as hereinbefore set forth in detail, it will be seen that the amount considered necessary and for which the issue of Corporate Stock is desired for the several institutions and

Total	\$4,553,830 00
Farm Colony, Richmond	210,500 00
City Home, Brooklyn	352,000 00
Greenpoint Hospital, Brooklyn	50,000 00
Bradford Street Hospital, Brooklyn	350,000 00
Cumberland Street Hospital, Brooklyn	250,000 00
Kings County Hospital, Brooklyn	351,500 00
Dock at the foot of East Fifty-third street	2,500 00
Dock at the foot of East Twenty-sixth street	6,000 0 0
Municipal Lodging House	50,000 00
Children's Hospitals and Schools, Randalls Island	346,000 00
General Storehouse, Blackwells Island	191,800 0 0
City Home, Manhattan, Blackwells Island	487,230 00
City Hospital, Blackwells Island	547,000 00
Metropolitan Hospital, Blackwells Island	\$1,359,300 00
divisions of the Department are as follows:	

While fully aware that the total amount requested will seem to be a very large sum to make application for at this time of commercial depression, it should be remembered that it is always at such a time that the demands upon the Department of Public Charities are more serious and urgent. These demands require to be fully and promptly met if the sufferings of the sick and infirm poor of the City are to be satisfactorily relieved. They can only be met when the facilities and machinery of the Department are in effective condition, and they cannot be kept in such a condition unless the necessary means herein requested, as well as those previously authorized in answer to former requests, will be required to meet the demands of the situation in a prompt, effective and satisfactory manner.

At this time, when the plan for making Blackwells Island into a hospital park for the sick poor of the City and their friends is under consideration, and the question of easier access to the island is an important consideration, it seems to me expedient to call attention to the possibility of the extension of Blackwells Island in its southerly extremity to and including the island occupied by the New York and Long Island Railroad Company.

The present pierhead and bulkhead line as established by the War Department provides for the extension of the island to a considerable distance, and I feel convinced that no opposition would be encountered in having the lines as established extended in accordance with my suggestion.

My reason for the suggestions are that some eight acres of ground would be added to the City hospital district in a most needed direction, and that direct subway transportation could be established by means of elevators to and a station in the tunnel with the several Boroughs.

The expense to the City would probably be limited to the cost of sea wall, to the building of the station and the installation of the elevators in the shafts of the tunnel now existing. This expense would, I judge, be compensated for in considerable part by selling the privilege to dump excavated materials resulting from the proposed subways or other constructions in the City, such as are now generally dumped at sea.

This is a matter of vital importance to the usefulness and accessibility of Blackwells Island, and I recommend the subject for most careful consideration.

Respectfully submitted.

ROBERT W. HEBBERD, Commissioner.

To the Board of Estimate and Apportionment of The City of New York:

Gentlemen-As supplemental to my request of April 10, 1908, for an issue of Corporate Stock to the amount of \$4,553,830, to be expended for new buildings and apparatus and extraordinary repairs to buildings and apparatus, I would respectfully request that the sum of \$30,000 be added to my former request, this amount to be expended for the uses and purposes and for the reasons hereinafter specifically set forth:

The Metropolitan Hospital District, Blackwells Island.

To build a conduit and extension of the steam, return, hot and cold water lines from the Metropolitan Hospital to the Nurses' Home, now in course of construction. The distance necessary to extend said lines will be approximately 1,500 feet, and the estimated cost of same is \$15,000, making the total estimated cost of the improvements desired at the Metropolitan Hospital \$1,374,300, instead of \$1,359,300, as requested April 10, 1908.

The City Hospital District, Blackwells Island.

Steam Plant-To increase the steam plant at this institution by the addition of a 250-horsepower boiler, alterations to the piping in the basement of the old building and improving the laundry building by moving the unused boilers in the old boiler house. The entire cost of this work is estimated at \$15,000, making the total estimated cost of the improvements at the City Hospital \$562,000, instead of \$547,000, as requested, thus making the total amount requested for Corporate Stock as \$4,583,830.

Respectfully submitted,

ROBERT W. HEBBERD, Commissioner.

The Board of Estimate and Apportionment on June 26, upon the favorable report of the Comptroller to whom the request had been referred for investigation, adopted the following resolution:

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 million one hundred and sixty-nine thousand dollars (\$1,169,000) for the purposes of providing means for the erection of new buildings, and for additions, improvements and permanently bettering existing buildings under the jurisdiction of the Department of Public Charities, as follows:

Heating Plant, Metropolitan Hospital, Blackwells Island	\$100,000 00
Blackwells' Island	50,000 00
Pathological Laboratory, City Hospital, Blackwells Island	50,000 00
Furniture, etc., new buildings, City Hospital, Blackwells Island	40,000 00
Hospital Pavilion, City Home, Blackwells Island (additional)	25,000 00
Inclosed veranda for blind ward, City Home, Blackwells Island	5,000 00
Additional heating, Children's Hospital, Randalls Island	3,000 00
Tuberculosis Inhrmary, Blackwells Island	300,000 00
Electric lighting, Metropolitan Hospital, Blackwells Island	50,000 00
Laundry, Metropolitan Hospital, Blackwells Island (additional)	50,000 00
Pavilion, temporary care of patients, Metropolitan Hospital, Blackwells'	00,000 00
Island	5,000 00
Repairs to sea wall, Blackwells Island	5,000 00
Furniture, City Home, Blackwells Island	1,500 00
Fire escapes, Children's Hospital, Randall's Island	35,000 00
Furniture, Municipal Lodging House	50,000 00
Dock waiting room, foot of Rast Fifty-third street	2,500,00

Repairs to Annex Building, Kings County Hospital, Brooklyn.....

Plumbing in Male Branch of City Home, Brooklyn	10,000 00
Plumbing in Female Branch of City Home, Brooklyn,	7,000 00 250,000 00
New Bradford Street Hospital, Brooklyn	250,000 00
New Greenpoint Hospital, Brooklyn	50,000 00

\$1,169,000 00

This was subsequently, on June 30, approved by the Board of Aldermen in accordance with the provisions of the Charter.

New Buildings and Other Improvements Required.

Among other new buildings and permanent improvements required to bring this Department to a proper state of efficiency, and which it is proposed to ask moneys for when the next issue of Corporate Stock is requested for the Department, are the following, with the estimated cost given in each case:

THE BOROUGH OF MANHATTAN.

The New York City Children's Hospitals and Schools, Randalls Island.

The institutions upon this Island are for the most part overcrowded and inade quate to meet the growing needs of the City in providing for a class of suffering children for whose care practically no other provision is made. Here are found in large and increasing numbers crippled children, those having contagious eye, skin and scalp diseases and the feeble-minded, idiotic and epileptic, to the number of 1,482. The State has purchased the site for a new Colony at Thiells, near Haverstraw, in Rockland County, for the care of the feeble-minded, the idiotic and the epileptic, which should eventually bring relief to the Randall's Island institutions, but is procceding very slowly with the work of developing it. It is therefore uncertain when the new Colony will be ready to receive inmates. For this reason it seems necessary to construct further buildings for that class on Randalls Island, with a view to the eventual use of such buildings for other purposes when the feeble-minded, the idiotic and the epileptic are finally removed to State institutions.

New Hospital Pavilion-A new hospital pavilion with capacity for a hundred patients is required at this institution in order to meet the demands of the immediate

future as hereinbefore explained, at an estimated cost of \$175,000.

Industrial Building-A new Industrial building for the employment and manual training of the crippled and defective children of this institution is greatly needed The present building has to be shored to keep it from falling and has been condemned by the Bureau of Buildings of the Borough. It is estimated that a suitable building for this purpose can be constructed at an approximate cost of \$60,000.

Kitchen, Dining Room and Service Building-A new kitchen, dining room and service building is one of the greatest needs of this institution. The present building is not only small and inadequate, but is lacking in dining room and other facilities for caring for the employees and inmates. The estimated cost of a service building for this large and rapidly growing institution is \$150,000.

New Boiler Plant—A new boiler plant, located at a point convenient to the coal dock, is greatly needed at this hospital, and it is believed will prove to be an economy

of expenditure. The estimated cost of this plant is \$150,000.

Improved Coal Handling Apparatus-An important need of this institution to meet which the issue of Corporate Stock is desired, is the installation of improved coal handling machinery. It is believed that the installation of such machinery would secure sufficiently better terms for coal deliveries to more than pay for the cost of the machinery, which is estimated to be \$20,000.

New Laundry Building—A new and well equipped laundry building is another urgent need of this institution. It is possible that considerable economy might result from the use of the present boiler plant in the construction of a new laundry. A new building with machinery and appurtenances will cost approximately the sum of

Dormitory for Women Employees-A dormitory for the women employees who are at present very badly housed, some of them over the kitchen, is another greatly required improvement at this hospital. The estimated cost of such a building for one hundred employees is \$100,000.

Blacksmith Shop—A new blacksmith shop to replace one destroyed by hre,

also much needed here. The estimated cost of such a building is \$5,000. Ice House—A new and commodious ice house is also needed here, the estimated

cost of a suitable structure being \$10,000.

Shop Annex to Orthopaedic Wards—A shop in which to carry on the mechanical work of the Orthopaedic wards in order that such work may be more expeditiously done on the premises is an urgent need of this institution. The estimated cost of such a building is \$10,000.

Green House—A new green house is also needed. The estimated cost of such a structure with equipment and accessories is \$3,000.

Iron Balconies-New iron balconies, also serving as fire escapes, are needed on

old and new pavilions "F" at an estimated cost of \$10,000. Fire-escapes—Fire-escapes are much needed at the Infant's Hospital building,

their estimated cost being \$3,000.

Extraordinary Additions, Alterations and Repairs-Many alterations, additions and repairs are required at this institution, which is made up of more than thirty different structures, many of them old and in a condition requiring a great deal of attention. To meet the cost of these alterations, additions and repairs, arising from faulty construction work or delay in making repairs, it would seem lawful and proper to issue corporate stock rather than to attempt to take the sum required from the repair and replacement account of the annual budget which is insufficient for the purpose. New roofs and metal gutters are required at the school for the feebleminded, the day school, laundry, dormitory No. 2, wards 11, 14 and 15, old Pavilion "F," old portions of pavilions A, B and C and the office building. The estimated cost of these necessary repairs is \$5,000.

New plumbing is required for wards 21 to 28, and additional plumbing fixtures for the school for the feeble-minded, day school and Pavilions A, B and C, and North

and South Hospitals. The estimated cost of this work is \$20,000.

The cellars of wards 11 to 15, 21 to 28, dormitory No. 2, old Pavilion "F," and School for the feeble-minded, the nurses and male orderlies and dormitory buildings, and three quarantine buildings require concreting in order that they may be put in a dry and sanitary condition. The estimated cost of this work is \$10,000.

New floors are needed in hospital wards 21 to 28, at an estimated cost of \$5,000. The painting and penciling of ten brick buildings is also very necessary, inasmuch as it is a long time since they have been painted and they present a dilapidated ap-

pearance. The estimated cost of painting and striping those buildings is \$10,000. Metal ceilings are required in many of the buildings in which the plaster is

insecure. The estimated cost of such ceilings is \$15,000. A new steam heating system is urgently required for the North and South Hos-

pital inasmuch as the present system will not heat those buildings properly in extreme cold weather. The estimated cost of such improvement is \$6,000. The complete renovation of wards 15, 16 and 17, which have become most un-

sanitary and unfit for use in their present condition, is desired. The estimated cost of this work is \$7,000. Electric Lighting-Electric lighting has been installed in some of the buildings of this hospital and should be carried to all of the other buildings as soon as possible. The estimated cost of the wiring and the fixtures with transformers and accessories

Grounds and Walks-The grounds and walks of this institution are in such a condition as to call for much attention. The estimated cost of putting them in reasonably good condition, so far as practicable at present, and of planting trees and shrubs

The total estimate cost of the improvements required at the New York City Children's Hospitals and Schools is \$944,000.

The Metropolitan Hospital District, Blackwells Island.

While there is much to be done at this hospital to prepare it to meet the requirements of the near future in an effective manner, the most pressing need at the present time is the rapid extension of the facilities for the care of tuberculosis patients. The present buildings are much overcrowded and owing both to the spread of the disease and the systematic agitation for its prevention, additional beds are needed.

Extension of Tuberculosis Infirmary—It is desired to extend the facilities of this Infirmary as rapidly as possible by the construction of some of the additional buildings shown on the layout of the Metropolitan Hospital District, approved by the Municipal Art Commission on December 10, 1907, to care for approximately 512 additional patients. The estimated cost of these buildings, with equipment and accessories, is as follows:

Addition to East Pavilion to provide for 112 patients, at an estimated \$175,000 00

cost of New Southwest Pavilion to provide for 224 patients, at an estimated cost

400,000 00 of

New Surgical Pavilion to provide for 120 patients, at an estimated cost 230,000 00 of

New dining-room and kitchen building for the Infirmary, with equipment,

at an estimated cost of 125,000 00

For Completing the East Tuberculosis Pavilion—In order to complete this building the following fixtures are required:

Dressers, refrigerators, gas ranges and plate warmers in Diet Kitchen; wire and instrument for Watchmen's Time Detector System (the conduit work is under contract), vacuum sweeping machinery and implements (the piping is under contract), sterilizers, crematory, blanket warmers, bronze tablet, electric and gas fixtures and refrigerating plant and piping. The approximate cost of this work is estimated to be \$23,000.

For Completing the West Tuberculosis Pavilion—In order to complete this pavilion fixtures, similar to those enumerated above, for the East Tuberculosis Pavilion, together with the following are required:

Grading around building, shelving and dressers for linen rooms and closets, painting of interior work and ceilings, panel boards, switchboard and wire for electric work 6 Cthe conduit and boxes are under contract), cars and machinery for main elevators (the guides and the dumb-waiter complete are under contract), vacuum sweeping plant, and piping. The estimated cost of this work is \$50,000.

New Hospital Pavilion-To meet the growing demands upon the main hospital, a new pavilion with capacity of a hundred beds to be located to the north of the hospital in accordance with the general plans approved by the Municipal Art Commission is

required, at an estimated cost of \$200,000.

Isolation Building-To comply with the requirements of the Board of Health, an Isolation Building for the detention and temporary care of the more acute forms of contagious diseases is required. The estimated cost of such a building, with a capacity for 25 patients, is \$50,000.

Kitchen, Service and Storage Building-To meet in an adequate manner the needs of this large and rapidly growing hospital, it is desired to erect in a suitable locality on the grounds a new Service Building with refrigerating plant, kitchen, dining rooms, and adequate storage capacity. Such a building should be constructed with a view to the future needs of this large and growing hospital, and its estimated cost, with equip-

ment and accessories, is approximately \$250,000. Reception Building—The Metropolitan Hospital has no Reception Building. Such a building is urgently needed to receive, bathe and examine patients in an orderly and satisfactory manner, to detain those thought to have contageous diseases, and to fumigate and store the personal effects of both male and female patients. Such a building must be constructed in such a manner as to provide for the complete separation of the

sexes while under care. The estimated cost of the proposed Reception Building is \$60,000.

Additions to New Nurses' Home—So rapid has been the growth of this hospital from a daily census of 811 patients in March, 1903, to a daily census of 1,368 patients in March of 1909, that the facilities of the new Nurses' Home recently completed, require extension by the addition of the wings at an estimated cost of \$100,000.

Dormitory for Male Employees-In order to remove the remaining male employees from the old dilapidated and unsanitary shacks of the Civil War period where a large number of them are obliged to live at present, as well as to provide for future needs, it is proposed to erect an additional male dormitory designed to accommodate 100 such employees. The estimated cost of such dormitory is \$100,000.

Dormitory for Female Employees—A new dormitory for female employees is a great need at this hospital inasmuch as the female employees are at present very poorly and inadequately noused, and there must be a considerable increase in the number when the new hospital and infirmary buildings are ready. The estimated cost of such dormitory for 100 employees is \$100,000.

Operating Room and Equipment-To meet in a more adequate and satisfactory manner the constantly increasing demands upon this institution it is necessary to remove the present operating rooms to another part of the hospital and remodel them. The estimated cost of such work is \$15,000.

New Ferry Boat-A new Ferry Boat is needed to cover the ferry service of this hospital from its new pier to the new pier of the Department at the foot of East Ninety-first street, Manhattan, thereby avoiding the Workhouse association of the present most inadequate service from the Workhouse dock to the foot of East Seventieth street, Manhattan; the estimated cost of a boat for this service is \$50,000.

Electric Lighting—The buildings of this hospital are for the most part inadequately lighted with gas. Many of the rooms in the principal hospital building are without any artificial light whatever, and hand lanterns have to be used at night. Plans have been prepared for lighting the buildings of the hospital and for the installation of the necessary fixtures. The transformer houses and pole lines have already been constructed and some of the buildings have been wired and the fixtures installed with moneys previously provided for such purpose. The estimated cost of completing the work (less the balance of moneys on hand applicable to such purpose amounting to \$9,216) is \$45,000.

Improved Coal Handling Apparatus—In order to expedite the delivery of coal from the boats, thereby enabling the Department to secure lower prices from the contractors. improved coal handling apparatus is needed, the approximate cost of the same being

Incinerating Plant-For the better incineration of the waste of this hospital district a new incinerating plant or crematory is required at an estimated cost of \$25,000.

Grounds and Walks-The plan for the improvement of the Metropolitan Hospital district approved by the Municipal Art Commission December 10, 1907, contemplates the making of new roads and walks, the planting of trees and shrubs and the general improvement of the grounds of the district along definite lines. This is something greatly needed inasmuch as the present grounds and walks stand greatly in need of improvement and is intended to be the beginning of a plan to make Blackwells Island into a Hospital Park for the sick poor of the City and the many thousand friends who annually visit them. In this connection it should be stated that the "National Plant, Fruit and Flower Guild," through a special committee, is in co-operation with the Department with this end in view. In order to commence this work and to proceed with it as far as seems practicable at present will, it is estimated, cost \$20,000.

Extraordinary Additions, Alterations and Repairs to the Male Tuberculosis Infirmary—The plumbing in this building is old and unsanitary and requires renewal throughout at an estimated cost of \$10,000.

An elevator is needed in this division of the Infirmary to carry the more feeble patients to the grounds of the hospital, where they may have the benefit of the fresh air and the sunlight, and back to their rooms when they are ready to return. The estimated cost of an electric elevator, to serve this purpose is \$10,000.

Balconies are also desired for the use of patients on the south side of the two principal buildings of the Tuberculosis infirmaries, which should greatly add to their value. The estimated cost of this improvement is \$10,000.

Extraordinary Additions, Alterations and Repairs to the Hospital-The plumbing in the main hospital is in much need of renewal, having served its purpose for a good many years. The estimated cost of the work required to be done is \$15,000. The ceilings in the annex and some other parts of the hospital require to be replaced

with metal ceilings at an estimated cost of \$2,500.

Metal Ceilings and General Repairs to Old Home for Nurses-The ceilings in this Home need to be replaced with metal ones and many repairs are required throughout the building. The estimated cost of this work is \$5,000.

The total estimated cost of the improvements desired at the Metropolitan Hospital \$2,080,500.

The City Hospital District, Blackwells Island.

Remodeling Main Hospital Building-Separate provision having been made in other buildings for the Resident Medical Staff, Superintendent's family, and the kitchens and

dining-rooms, it is desired at this time to renovate the central part of the hospital itself in order to extend its facilities and make them more effective. The cost of this work | \$1,500. accomplished in a sanitary manner is estimated to be \$150,000.

Wing to Female Helpers' Dormitory-This dormitory is now taxed beyond its capacity, making it necessary to construct a wing for the additional employees. Such an addition designed to house 50 employees will, it is estimated, cost \$50,000.

Convalescent Patients' Dormitory-An urgent need of this hospital is a convalescent patients' dormitory and means are requested for the construction of such a building designed to accommodate a hundred such patients at an approximate cost of \$100,000.

Isolation Building-To comply with the requirements of the Board of Health, an Isolation Building for the detention and temporary care of the more acute forms of contagious diseases is required. The estimated cost of such a building with capacity for 25 patients is \$50,000.

Laundry Building-A new Laundry Building is a further important need of this hospital, the present old boiler house building being unsuitable and inadequate to meet the growing needs of this institution and of the Nurses' Home connected therewith. The estimated cost of the proposed new building is \$100,000.

Extension of Steam Plant—It is necessary to increase the capacity of the steam plant at this institution by the addition of a 250 horse power boiler, and for this purpose request is made for the sum of \$15,000.

Electric Lighting-The buildings of this hospital are, for the most part, poorly lighted with gas and it is desired to substitute electricity for this purpose, particularly as the transformer houses and the pole lines have now been installed by the Department. The estimated cost of this very desirable improvement is \$50,000.

Grounds and Walks-The plan for the improvement of the City Hospital District approved by the Municipal Art Commission on November 12th, 1907, contemplates the improvement of the grounds and walks of this institution along definite lines as an important part of the work to make Blackwells Island into a hospital park probably without equal in the world. In order to commence this work and to proceed with it as far as seems practicable at this time, will, it is estimated, cost \$10,000.

Improved Coal Handling Apparatus and Coal Storage—In order to get the best terms from contractors, the coal handling apparatus of this Hospital requires improvement which the Department desires to make at this time. The estimated cost of such improved apparatus is \$10,500.

Permanent Fixtures in New Kitchen Building-Permanent fixtures are required in the Steward's Department of the new Kitchen Building at this hospital at an estimated

Extension of Ice Plant-In order to be able to supply all the institutions on Black well's Island with ice, it is desired to extend the facilities of this plant at an estimated cost of \$5,000.

Balconies on the South Side of the Hospital-To give the patients the benefits arising from sunlight and fresh air, it is desired to place balconies on the south side of this hospital at an estimated cost of \$15,000.

The total estimated cost of the improvement required at the City Hospital is

The New York Home for the Aged and Infirm, Manhattan Division, Blackwells Island.

Staff House—A Staff House should be provided at this Home with its rapidly growing medical service, the querters at present used being entirely inadequate as well as unsuitable. The estimated cost of such a building with its equipment and accessories, is \$50,000.

Nurses' Home—A Nurses' Home is an urgent need for this institution and should he constructed at as early date as possible. Its estimated cost, with capacity for 100 nurses, is \$100,000.

Out-Patient Pavilion-An Out-Patient Pavilion for the treatment of walking inmates of the home is one of the most urgent needs of this institution. There is at present no suitable place for the treatment of these patients. The estimated cost of such a pavilion with its necessary equipment and accessories is \$10,000.

Dormitory for Male Employees-A Dormitory to accommodate 100 male employees of this Home who are at present very unsuitably housed above the laundry, is greatly needed. The rooms they occupy are needed as drying rooms for the laundry. The estimated cost of such a building is \$100000

Dormitory for Female Employees—A like building is also greatly needed for the female employees of the Home, who now sleep about wherever room can be found for

them; at the same estimated cost of \$100,000. Kitchen, Dining-room and Service Building-A new kitchen, dining-room and Service Building is greatly needed at this Home. The estimated cost of such a

building is \$150,000. Day-room for Women-It is desired to construct a Day-room for women at this Home in accordance with plans already prepared. This is much needed and the cost

is estimated to be \$30,000. Morgue and Pathological Building-A new Morgue and Pathological Building is a pressing need here, the present building being inadequate and unsanitary. The esti-

mated cost of a new building is \$50,000. Furniture and fixtures for Neurological Pavilion-Furniture and fixtures are required for this building which is almost completed. Their estimated cost is \$5,000.

Fire Escapes—Fire escapes are desired for the male and female barracks. Their estimated cost is \$6,000.

Machinery and Equipment for Laundry-Machinery and equipment are required for the enlarged laundry at an estimated cost of \$2,500.

Improved Coal Handling Apparatus—In order to handle the coal more efficiently and thereby secure better terms from contractors, it is desired to install improved apparatus at an estimated cost of \$2,500.

Metal Ceilings-Metal ceilings are required in Wards R and S, and in the barracks for men and women. Their estimated cost is \$5,000.

Damp-proofing Office Building-In order to make use of the basement of this building, it is desired to damp-proof it at an estimated cost of \$2,000.

Electric Lighting-The buildings of this Home are at present inadequately lighted by gas. Plans have been prepared for wiring the many buildings of this institution and the installation of electric lighting fixtures and as the current is now being brought over the Queens Borough Bridge, and the coal lines have been placed, it is desired to commence this work promptly. The estimated cost is \$75,000.

The total estimated cost of the improvements needed at the New York City Home for the Aged and Infirm, Manhattan Division, is \$688,000.

The General Storehouse, Blackwells Island.

Addition to Storehouse-An addition to the present Storehouse Building is much needed in order that goods not of a perishable nature may be kept in stock until distributed on monthly requisition as required by law. At present a considerable part of the annual supply of such goods, particularly dry goods, is sent directly to the institution to be used by them without the supervision it seems desirable. The estimated cost of the desired addition to remedy this undesirable condition of affairs is \$50,000.

Employees' Dormitory-The employees of the Storehouse are poorly provided for which makes it difficult to retain the services of competent men. It is desired to construct a new building for their use at an estimated cost of \$30,000

Stables—The Storehouse Stables are located in an old dilapidated wooden building. erected just north of the main building of the Metropolitan Hospital during the Civil War. The Department desires to demolish this building with others like it, constituting a serious fire risk to the buildings of the hospital, and to erect new stables in a locality more convenient to the Storehouse. The estimated cost of the proposed new stable is \$50,000.

Shop Building-The present Shop buildings of the Storehouse are adjacent and similar in construction to the Stable Building before described, and a new Shop Building is desired for the same reasons. The estimated cost of the proposed new building is \$50,000.

The total estimated cost of the improvements required at the General Storehouse is \$180,000.

The Fire Engine House, Blackwells Island.

concrete or tile arch construction. The cost of this work is estimated to be \$3,500.

It is also desired to install steam heat in this building at an additional cost of

The total estimated cost of the improvements desired at the Fire House is \$5,000.

The Pier House at the Foot of East Twenty-Sixth Street.

source of saving to the Department. The estimated cost of this building is \$10.000. This large covered pier with its offices, living rooms and dormitories is in urgent need of extensive improvements and repairs which should be promptly made in order to avoid still greater expenditure that will be caused by delay. The estimated cost of such repairs is \$10,000.

The Proposed New Office Building for the Department.

This Department is in great need of a new office building to accommodate its large and rapidly increasing work. The present principal office of the Department, together with the Bureau of Dependent Adults, is located on the pier at the foot of East Twenty-sixth Street. These quarters are inadequate, particularly the rooms occupied by the Bureau of Dependent Adults, for the work of the Department, and are in an undesirable as well as a relatively inaccessible location. The nearest trolley line is about a quarter of a mile distant, necessitating a long trip on the part of thousands of unfortunate people annually, to get to and from the office, which is to many of them a great hardship even under favorable conditions. In bad weather, conditions are necessarily much worse. Many of the callers are poorly provided with shoes and clothing and suffer greatly in consequence. The proximity of the Morgue and undertakers' shops tends to add to the general discomfort of the minds of many of the visitors to these offices of the Department. Owing to the character of the work it would not, in my opinion, be feasible to house the offices of this Department with those of any other City Department. The estimated cost of property to be used for this purpose is \$100,000

The Proposed New Building for the General Drug Department.

The General Drug Department, which is maintained by the Department of Public Charities and serves also the Department of Correction and Bellevue and Allied Hospitals, requires a new and larger building. The one it occupies at present is on the grounds of Bellevue and Allied Hospitals, whence it must soon be removed, inasmuch as it occupies ground required for the construction of the new Bellevuc Hospital. The question is one that therefore requires early attention.

The present building was opened in 1887 when the total distribution approximated \$60,000. In the year 1908 the distribution of supplies from this centre aggregated about \$175,000. As early as 1892 Dr. Charles Rice, then Chemist of the Department, in his report for that year, recommended that either an additional story be added to the present building, or an addition be made to the east end of it. In 1899, a new manufacturing room was allowed, but despite the large increase in the business of this branch of the Department, there has been no addition since that time.

At present the stock of this Bureau is scattered, part of it being in the cellar under the south wing of Bellevue Hospital, part on the ground floor of the northwest tower. part in an outhouse of the Hospital, while still a further part is in the roadway, between the Drug Department Building and the North Wing of Bellevue Hospital. Even with these conditions the building is still overcrowded. Owing to the lack of floor space, larger apparatus and containers cannot be used in the Manufacturing Room, causing in many instances duplication of work, which in turn retards the prompt supply of the hospitals. Besides this, the building is at present in poor condition. The cellar is flooded with every heavy rain, and goods placed there are liable to injury and loss. The upper floor vibrates whenever any heavy load is placed on the lower floor. Besides being a dangerous fire risk, in general the building is inadequate and unfit for the present requirements of the Department.

The cost of constructing a suitable fireproof building for this work, and of the land for its location, which should be near Bellevue Hospital, and the Twenty-sixth

street pier, is estimated to be \$75,000.

THE BOROUGHS OF BROOKLYN AND QUEENS.

The Kings County Hospital, Flatbush,

Extension of Psychopathic Ward—The extension of the facilities of the Psychopathic Ward of this Hospital is urgently desired for the reason that not only are they inadequate, but the present space and its arrangement do not permit of the proper classification and separation of the patients detained there for examination as to their sanity. The cost of such extension designed to provide for 25 additional patients is \$50,000.

Maternity Hospital-A new Maternity Hospital is greatly needed at this institution, and the erection of this as a separate structure is not only desirable from the standpoint of the patients, but would add to the facilities of the general wards of the hospital, which are now greatly overburdened. The estimated cost of this hospital

Extension to Staff House—The present facilities of the Staff House at this hospital, with the great and constantly growing demands upon it, are inadequate and there is urgent need of its extension. The estimated cost of this work is \$60,000.

Dormitory for Female Employees—A dormitory for female employees is a great and pressing need of this hospital, as such employees are at present very poorly and inadequately housed. The estimated cost of such a dormitory is \$100,000.

Addition to Bakery-The facilities of the Bakery at this Hospital are insufficient to meet the present heavy demands upon them and in view of the inevitable increase of work in addition to the present building is an urgent need. The estimated cost of such addition is \$20,000. New Shop Building-The present shop building is too small for the work that

is required at the hospital. A new building is desired at an estimated cost of \$25,000. Electric Elevators—In view of the great and to a considerable extent hazardous waste of water in operating the elevators at this hospital, it is desired to operate them by electricity. In case of a fire at the hospital the consequent diversion of the water pressure would probably render the elevators useless at a critical time and might result in the loss of life. The cost of the change indicated is estimated to be \$8,000.

Furnishings and Fixtures for New Nurses' Home—The Home is rapidly approaching completion and the furnishings and fixtures required to be contracted for without delay. Their estimated cost is \$30,000.

Furnishings and Fixtures for New Morgue and Pathological Building-This building is also well under way and its furnishings and fixtures should be contracted for promptly. Their estimated cost is \$10,000.

Fire alarm System-A new and improved fire alarm system is an urgent necessity at this hospital and should be installed without delay. The estimated cost of such system is \$13,000.

Grounds and Walks-The grounds and walks of this hospital are in urgent need of improvement. Trees and shrubs should be planted to make this very valuable and useful property more attractive to the sick and to the public. It is estimated that a great deal can be accomplished in this direction by the expenditure of \$10,000.

Fence for Grounds-It is desired to enclose the grounds of the hospital with an iron fence, at an estimated cost of \$20,000.

Fire Escapes-For the safety of the patients it is desired to construct additional fire escapes. The cost of these is estimated to be \$5,000.

Extraordinary Repairs, Additions and Alterations—A number of extraordinary repairs, additions and alterations are required at this hospital. The most important

of them, with their estimated cost, are the following: New flooring and side walls where required throughout the main hospital building, \$5,000.

Repairs and improvements to roofs where required, \$6,000.

Conduit for electric cables throughout the hospital grounds, \$3,000. The total estimated cost of the improvements most urgently required at the Kings County Hospital is \$515,000.

The New York City Home for the Aged and Infirm, Brooklyn Division.

The facilities of this Home have been greatly overcrowded for a number of The apparatus floor in the Fire House has sagged considerably and there is danger | winters past. Several hundred inmates have been obliged to sleep on springs placed owing to the weight of the apparatus. It is believed that satisfactory alterations can on the floors and the old abandoned Annex Building which was to have been dehe made by removing the present wooden beams and substituting steel beams with molished had to be reopened for their care during the past winter. Other immates were cared for on the inclosed verandas of the female wards of the Home. This is a situation which insistently demands adequate relief, particularly in view of

the growing needs of the City in this direction.

As in the case of the approximately able-bodied inmates of the City Home on Blackwells Island, it is proposed to make provision at the Farm Colony of the Department on Staten Island for those inmates of the Brooklyn Home who are still able by labor to contribute to their own support. The Home buildings at Flatbush can then be converted into an Infirmary and a Neurological Branch of the Kings in order to insure the safety of the inmates. These have been ordered by the State County Hospital to care for the infirm and the nervous cases. This is a muchneeded change and is in accordance with the recommendations of the Mayor's Commission on Public Hospitals. To facilitate this work and to improve the plant at the City Home, Brooklyn, the following is recommended:

New Kitchen, Dining-room and Service Building-A new building of this character is an important and urgent need of this Home, the present facilities and equipment being entirely inadequate to meet the demands upon them. The estimated cost of such a building is \$150,000.

Elevator—It is desired to install an elevator in the woman's building of this institution in order to facilitate the removal of the more infirm inmates to and from the grounds. The estimated cost of such an elevator is \$15,000.

Steel Ceilings-Steel ceilings are needed in the woman's building of the Home, and means are required for this purpose. Their estimated cost is \$7,500.

Additions, Alterations and Repairs to Neurological Hospital-Means are required for the complete renovation of the plumbing of this branch of the Home, including sanitary flooring, base and wainscoting for toilet and bath rooms. The estimated

The total estimated cost of the improvements at the New York City Home for the Aged and Infirm, Brooklyn Division, is \$182,500.

The Cumberland Street Hospital.

Additional Ground-Additional ground is much needed at this hospital upon which to construct a new Nurses' Home and other required buildings, and otherwise to develop the hospital. The estimated cost of the ground required for the development of the hospital is \$100,000.

New Nurses' Home-A new Nurses' Home is needed at this hospital, thereby releasing the present hospital quarters for the use of patients. The cost of such a Home to accommodate 75 nurses with their helpers is estimated to be \$150,000.

The total cost of the improvements desired at the Cumberland Street Hospital is \$250,000.

The New Coney Island Hospital.

This new hospital is rapidly approaching completion and will prove to be a great relief to the public hospital situation in Brooklyn, but before it can be occupied it will be necessary to do considerable grading, as well as to make connection with a sewer at some distance from the plant, to construct drives and walks, and to furnish and equip the building. The means required for these purposes are estimated as follows:

Grading-Filling in and grading are necessary before this institution can be put into use. The estimated cost of this work is \$12,000.

Sewer Connection—As the proposed new sewer on Ocean avenue has not yet been constructed, it will be necessary to construct a line to the sewage disposal plant at a cost of \$3,500.

Drives and Walks-Drives and walks are an urgent need of this new hospital. Their estimated cost is \$7,000.

Furnishings and Fixtures-This new hospital is rapidly approaching completion and in order to open it the furnishings and fixtures should be contracted for as soon as possible. Their estimated cost is \$35,000.

The total estimated cost of these improvements is \$57,500.

The Proposed South Brooklyn Emergency Relief Station.

The rapidly growing Bath Beach section of Brooklyn where there are many railroad and other serious accidents is greatly in need of improved ambulance service. It is nearly eight miles from the nearest hospital to the centre of this district and return, and the consequent delay makes it exceedingly dangerous for those who meet with an accident or are suddenly taken ill on the thoroughfares of this populous district. The physicians and other residents of this part of the City are very anxious for relief, and the Department desires to purchase the necessary property and to erect a model ambulance station, such as can be found in other large cities, with about twelve or fifteen beds at a convenien place in this district. The estimated cost of the ground and the building is \$100,000.

The Proposed Brooklyn Municipal Lodging House.

A Municipal Lodging House is needed in this Borough with a capacity of 250. The estimated cost of the ground and the building is \$150,000.

THE BOROUGH OF RICHMOND.

The New York City Farm Colony, Staten Island.

To carry on properly the work of caring for the aged and infirm of this City, it is desirable to develop the facilities of this Colony to a considerable extent by making provisions for the care of those still able to contribute by labor toward their own support. As hereinbefore stated, in order to facilitate the work of construction along the best and most progressive lines possible and to meet the increasing demands of the future, as well as those of the present day, a careful survey of the property has been completed in order that a layout based thereon may be prepared showing the proposed arrangement of the buildings and grounds. In order that this work, which is urgently needed, may be commenced without delay, means are requested for the following construction work:

Additional Dormitories-To relieve the great overcrowding at the City Homes on Blackwells Island and in Brooklyn, additional accommodation besides those already provided should be made at the Colony, where the more able-bodied inmates can be required to work on the Farm and in the truck gardens, thereby contributing to their own support and being subjected to a valuable and desirable test of their willingness to do such work as upon examination they may be found able to perform. Four dormitories to hold 100 each should be provided at an estimated cost of

Power House-A new Power House will be required for the uses and purposes of the enlarged institution. The estimated cost of such plant is \$100,000.

Kitchen, Dining-room and Service Building-It will also be necessary to construct in connection with this plant, a kitchen, dining-room and service building, at an estimated cost of \$125,000.

Laundry Building-A separate laundry building should also be constructed as an essential part of the proposed plan. The estimated cost of such a building is \$50,000. Chapel-A Chapel should be provided in connection with this plant. The estimated

cost of a suitable building is \$30,000. Stable-Stables will also be required to provide for the horses and wagons.

The cost of these buildings is estimated to be \$30,000. Administration Building-An Administration Building will also be required for this plant, containing the offices and rooms for the principal male employees. The

estimated cost of this building is \$50,000. Work Shops-Work Shops are essential to the work of the Colony. Simple

buildings of the character desired can be constructed for \$25,000. Ice House-A new Ice House is required at this institution. Its construction at a moderate cost will enable the Colony to store its own ice and will prove to be a saving investment. The cost of an ice house with sufficient storage capacity is estimated to be \$6,000.

Vegetable House and Cellar-The construction of a vegetable house and cellar at the Farm Colony is required to store the vegetables raised on the Farm, thereby enabling it to keep a larger supply of the products for winter use, which will be a

Fire House—As the Colony is at a distance of several miles from a fire company and has a number of non-fireproof buildings with aged and infirm inmates, it is necessary for it to maintain its own fire-fighting apparatus. A building is desired in which such apparatus may be safely stored and kept from freezing during the cold weather. The estimated cost of a building suitable for this purpose is \$7,500.

Infirmary Building-In connection with this enlarged plant, it is desired to construct an Infirmary Building having capacity for 50 patients at an estimated cost

Day Room-A Day Room is also necessary in connection with this institution, which, it is estimated, can be erected at a cost of approximately \$25,000.

Fire-escapes—Fire-escapes are required on the male dormitory of this institution Board of Charities. Their estimated cost is \$2,000.

Electric Pump-Much of the water used at this Colony has to be pumped from the reservoir to a distant point, but the force and volume under present pumping conditions are entirely insufficient for fire fighting purposes. For this reason it is desired to install an electric pump of sufficient size and capacity to meet this urgent need. The cost of installing such a pump is estimated to be \$4,500.

Steam-fitting in Three Cottages—It has been found impossible to heat the cottages with the present furnaces. It is desired to substitute steam at an estimated cost of

\$5,000. Furnishings and Fixtures for New Employees' Dormitory-This dormitory, which is practically ready for occupancy, requires furnishings and fixtures for which the contract should be let promptly. The estimated cost is \$2,500.

Roads and Walks-Good roads and walks are urgently necessary in connection with buildings of this character, and necessary provision will need to be made for

them. It is estimated that this work will cost approximately \$10,000. The total estimated cost of the improvements at present required at the Farm

Colony is \$942,500. Recapitulating the requests for additional moneys for new buildings and appa-

ratus, and additions, alterations and extraordinary repairs to buildings and apparatus, as hereinbefore set forth in detail, it will be seen that the amounts considered necessary and for which the issue of Corporate Stock is desired for the several institutions and divisions of the Department are as follows:

THE BOROUGH OF MANHATTAN.

THE BOROCOH OF MANUALTAN	•	
The New York City Children's Hospitals and Schools,		
Randall's Island	\$944,000 00	
The Metropolitan Hospital District, Blackwell's Island	2,080,500 00	
The City Hospital District, Blackwell's Island	550,500 00	
The New York City Home for the Aged and Infirm,	200 P. C.	
Manhattan Division	688,000 00	
The General Storehouse, Blackwells Island	180,000 00	
The Fire Engine House, Blackwells Island	5,000 00	
The Pier House at the foot of East Twenty-sixth Street.	10,000 00	
The Proposed New Office Building for the Department	100,000 00	
The Proposed New Building for the General Drug	2.1820.20.20	
Department	75,000 00	
		\$4.633,000 00
		7.,555,000
BOROUGH OF BROOKLYN.		

BOROUGH OF BROOKLYN.	
The Kings County Hospital, Flatbush	\$515,000 00
Brooklyn Division	182,500 00
The Cumberland Street Hospital The New Colony Island Hospital	250,000 00 57,500 00
The Proposed South Brooklyn Emergency Relief	200
Station	100,000 00
The Proposed Brooklyn Municipal Lodging House	150,000 00

Total	 1,255,000 00

The New	York City Fai	rm Colony, Staten	Island	942,500 00
	Grand total	**************		\$6,830,500 00

Surveys and Lavouts.

The work of securing surveys and layouts of the exceedingly valuable properties of this Department, of which neither survey nor layout had ever previously been made so far as the records of the Department show, has continued in 1908, in order that the development of such properties may proceed on logical and orderly lines with definite purpose as well as true economy of means and effort. Contracts were let during the year for the following work: Survey and layout of Randall's Island, Manhattan; survey and layout of the Farm Colony, Richmond; layout of the City Home District, Manhattan, to Raymond F. Almirall; survey and layout of the Kings County Hospital and Home properties, Flatbush, Brooklyn, to Helmle & Huberty: Iandscape layout with grading and planting plans of the City Hospital and the Metropolitan Hospital Districts to Charles W. Leavitt, Jr. During the year 1907, the survey of Blackwell's Island and the layouts of the City Hospital and the Metropolitan Hospital Districts were completed, and have proved most useful in the prosecution of the large amount of construction work already commenced on the Island in accordance with such plans. It is the further purpose of the Department to secure landscape gardening plans for the development of all of these properties, as well as the completion of the surveys and the architectural layouts under contract during the coming year, and to seek their approval by the Municipal Art Commission.

This being accomplished the general foundation will have been laid for the proper development of these great and useful hospital properties during the coming years. It is, moreover, thereby hoped and intended to relieve future administrations from some of the larger perplexities that waited upon the threshold of the present

Important Alterations, Additions and Repairs.

Many important alterations, additions and repairs were made or provided for during 1908. Many of these were made by the Bureau of Mechanics, through the skilled help provided to replace hospital helper labor, while others made through public letting will be found specified in the report of the departmental architect on of this report. Some of the more important work of this nature done page through public letting is as follows:

The New York City Training School for Nurses, Blackwell's Island.

At this institution important repairs were made to the home, which was also painted throughout at a cost of \$3,340, the result of a contract awarded to Samuel Weiss on April 30, the terms of which were completed in July.

The Cumberland Street Hospital, Brooklyn.

New floors with sanitary base were laid at this institution at a cost of \$7,145. The award was made to the Inter-City Contracting Company, on May 11th, and the work was completed in August. The elevator at this hospital was also put in order and the shaft extended to the roof in order that convalescent patients may be carried there without being obliged to climb the stairs. This was done at a cost of \$1,850, through contract awarded to Mulholland & O'Connor on May 15. The work was completed in July.

The New York City Children's Hospitals and Schools, Randall's Island.

The contract for constructing fire-proof balconies on pavilions A, B, and C, North Hospital, and Ward 15, and fire-escapes on the School for the Feeble-Minded, was awarded on October 24, to A. S. Traub for \$12,780. These greatly needed improvements were well under way at the close of the year. Contract was also awarded for placing fire-proof balconies on North Hospital, Wards 11 and 14, and dormitory 2, to J. F. Walsh & Company, on November 24th, at a cost of \$17,793.

The Metropolitan Hospital, Blackwell's Island.

The contract for remodelling the Kitchen building and boiler house, so as to provide better accommodations for the dietary and the dining room service was awarded to A. Winternitz, for \$7,765, as the result of an opening held on December 29th, 1908.

The City Hospital District, Blackwell's Island.

By contract awarded to M. A. Ryan, Incorporated, on September 23, 1908, extensive repairs to the sea wall at the south end of the Island were provided for at a cost of \$3,775.

Changes Among the Employees.

On January 16, Miss Isabella Burrows, was promoted from the position of Deputy Superintendent of the Cumberland Street Hospital Training School for Nurses, salary \$1,050 a year, to that of Superintendent of the Kings County Hospital Training School for Nurses, vice Miss Martha O'Neill resigned.

On February 1, Miss Jane M. Pindell was promoted from the position of Superintendent of the Metropolitan Hospital Training School for Nurses, salary \$1,200 a year, to that of Superintendent of the New York City Training School for Nurses,

salary \$1,800 a year, vice Miss Mary S. Gilmour resigned.

Also on February 1, Miss Agnes S. Ward, Deputy Superintendent of the Metropolitan Training School for Nurses, was promoted to the position of Superintendent of the said school, vice Miss Pindell.

On January 1, 1908, M. C. Anderson, Clerk at the Kings County Hospital, at \$1,800 a year, was promoted to the position of Acting Storekeeper at a salary of

On September 21, as the result of a Civil Service examination, Max Rothschild, Examiner of Charitable Institutions and Acting Registrar in the Bureau of Dependent Adults, Manhattan, was appointed to the position of Registrar, with an increase from \$1,200 to \$1,500 a year.

Revision of Dietaries.

On March 5, by Special Order No. 137, the special dietary of the New York City Children's Hospitals and Schools was revised in order to obtain better variety in the special diets supplied through the dietary department upon the orders of the physicians.

The services of Dietitians at this institution have been found of the greatest benefit in the preparation and distribution of the diet.

On December 12, Special Order No. 194, was issued regulating the preparation and distribution of diet from the Kosher Kitchen established for the Orthodox Jewish patients at the City Hospital. The establishment of this desirable service was quite complicated at first, but through the efforts of the Departmental Dietitian, the Jewish Chaplain, and the Matron, everything pertaining to it finally worked out in a satisfactory manner.

Fire Protection at the Institutions.

The Department's fire-expert, Mr. F. A. Ross, continued his service without interruption during 1908. Copies of his reports as to the conditions and the needs of the service were promptly transmitted to the officers of the Department responsible for the administration of the several institutions affected, with instructions to correct any defects of appartus or of fire drill that might have been discovered. As a result large quantities of new hose and fire extinguishers of approved manufacture have been purchased, the fire drills have been improved, and the Department is probably better equipped to fight fire in the institutions than ever before.

GENERAL ORDERS.

The following General Orders were issued during the year:

General Order No. 93.

(Re: Employment of Caterer.)

January 6, 1908.

Ordered, That the following rule and regulation Re: Employment of Caterer, be and it is hereby adopted

Whereas, The Corporation Counsel has, upon the request of the Comptroller, given an opinion to the effect that the employment of a Caterer by the Department to serve at Commencement exercises, such as has been customary for some years, is of doubtful validity, therefore

Ordered, That hereafter at Commencement exercises or otherwise, such services as have heretofore ben rendered by a Caterer can only be performed at Departmental cost by the regular employees of the Department; and further

Ordered, That in view of the present financial stringency and the more pressing needs of the Department, the expense attending Commencement exercises and other like occasions must be limited as much as possible in order that a deficiency and the censure of the financial officers of the City may be avoided.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 94.

January 6, 1908.

(Re: Rules and Regulations Defining and Governing the Duties of the General Storekeeper of the Department of Public Charities.)

Ordered, That General Order No. 61 Re: Rules and Regulations defining and governing the Duties of the General Storekeeper of the Department of Public Charities, as amended by General Order No. 69, be and it is hereby amended to read as

1. Except as may be otherwise provided in the Rules and Regulations of the Department, or ordered by the Commissioner or the Acting Commissioner, it shall be the duty of the General Storekeeper to have general charge and oversight of the purchase, care and distribution of supplies. He shall see that the goods delivered are in accordance with duly approved specifications, propositions or orders, reject such supplies as do not conform thereto, and that they are distributed only upon requisitions approved by the Commissioner or the Acting Commissioner in writing.

2. The General Storekeeper shall cause careful and accurate accounts to be kept of all supplies that come under his charge and of their purchase and distribution, in order that information with respect thereto may be readily accessible and forthcoming. He shall certify to the correctness of all bills for supplies actually delivered and accepted and that such supplies in quality, quantity and other respects are in conformity with the specifications, propositions and orders calling for the same.

3. The General Storekeeper shall, except as otherwise provided or directed, condemn all property and supplies and arrange for their disposal by auction or otherwise

as the circumstances may warrant.

4. The General Storekeeper shall, on or before the first day of November of each year, submit for the consideration of the Commissioner, proposed specifications in printers' proof form, for supplies to be used during the ensuing year. Unless otherwise directed by the Commissioner or Acting Commissioner, the amounts specified shall be those which it is estimated by the General Storekeeper, are to be consumed during the succeeding fiscal year, less the probable excess, over all reasonable demands, which is then in store or under contract, with the right to increase or to diminish such amounts by five per cent. Such estimate unless otherwise directed, shall be based upon the actual consumption to October 1, with the addition of one quarter to cover the probable consumption during the remaining months of the year.

5. It shall be the particular duty of the General Storekeeper, acting in conjunction with the General Bookkeeper and Auditor of the Department, to see that the preparation of specifications and the advertising of openings, are so expedited as to comply strictly with the provisions of the Greater New York Charter with respect to purchases by public letting, and through the exercise of foresight to prevent at all times the undue purchase of supplies through open market orders.

6. Unless otherwise ordered by the Commissioner or the Acting Commissioner, openings for supplies for each succeeding year shall be held prior to the 15th day of December immediately preceding the beginning of each year.

7. It shall be the duty of the General Storekeeper to give as wide and as prompt circulation as practicable to advertisements and specifications for supplies in order that competition among bidders may thereby be facilitated and increased.

8. It shall be the duty of the General Storekeeper to see that all goods under contract are, so far as practicable, used in regular proportion each month in order to avoid a deficit or undue excess at the end of the contract period. The General Storekeeper shall promptly bring to the attention of the Commissioner any important deviation from this method of distribution.

9. The General Storekeeper shall make reports quarterly and annually for incorporation in the official report of the Department to the Mayor. He shall make such special and other reports as may be required from time to time by the Commis-

sioner or the Acting Commissioner.

10. The General Storekeeper shall have such other and further duties as may be devolved upon him from time to time by the Rules and Regulations of the Department or the instructions of the Commissioner or the Acting Commissioner.

ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

General Order No. 95.

January 13, 1908.

(Re: The Steamboat "The Lowell.")

Ordered, That the new steamboat of the Department under course of construction by the Fred A. Verdon Company of West New Brighton, Staten Island, be and it is hereby named "The Lowell," in memory of the distinguished philanthropic services, particularly to this City and State, of the late Mrs. Josephine Shaw Lowell; and further

Ordered, That in an appropriate place on the bronze tablet to be placed in the boat, there be added the name of the boat and the following words: "Named in memory of the distinguished philanthropic services, particularly to the City and the State of New York, of the late Mrs. Josephine Shaw Lowell."

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

General Order No. 96. January 23, 1908. (Re: Fire Hose.)

Ordered, That hereafter all the hose in the several institutions of the Department shall be tested every three months, namely in January, April, July and October, with a pressure of at least a hundred pounds.

Wherever fire hose or fire apparatus is either lacking in quantity or defective in quality special requisition shall be made to supply the need.

ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

February 5, 1908.

(Re: The Receipt of and Requisition for Food Supplies; Taking Effect February 5, 1908.)

Ordered, That the Stewards of the several institutions of the Department be and they are hereby required to make memoranda in a manifold receiving book of all articles of food supplies, with the quantities of each, and to furnish the duplicate copy of the same at once to the Dietitian of the institution at her office, in order that she may be at all times promptly and fully informed of the stock on hand and available for distribution; and further

General Order No. 97.

Ordered. That the Stewards of the several institutions are hereby required to submit to the Dietitian of the institution a copy of all requisitions for food supplies, for the purpose of securing her approval of the same before such requisitions are signed by the Superintendent of the institution.

ROBERT W. HEBBERD, Commissioner,

Attest:

J. McKee Borden, Secretary.

General Order No. 98.

February 20, 1908.

Ordered, Before discharging any Polish patient received from St. Joseph's Polish Home, 117 Broad street, New York City, notice by telephone or mail must be sent to said Home, giving the date and hour when such discharge will take place, in order that they may have time to send a representative to the Hospital to accompany said patient to the City.

ROBERT W. HEBBERD, Commissioner.

Attest:

Attest:

Attest:

J. McKee Borden, Secretary.

General Order No. 99.

March 11, 1908.

(Re: Fires in Buildings.)

Ordered, That whenever a fire occurs in any of the buildings under the jurisdiction of the Department of Public Charities, notice of the same, giving particulars, shall be sent at once to the Commissioner of Public Charities, and a copy of said notice shall also be mailed at once to Mr. F. A. Rose, Fire Expert and Drill Instructor, 118 West Ninetieth street, in order that he may investigate the cause of the fire. and see that the apparatus used is recharged and properly replaced.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

General Order No. 100.

March 25, 1908.

(Re: Horse Shoeing.)

Ordered, The heads of Institutions are hereby directed to see that in sending in bills hereafter for the shoeing of horses of this Department, the name and number of the horse shod should be indicated on the bill.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

General Order No. 101.

April 6, 1908.

(Re: Use of Alcohol Lamps, Chafing Dishes, Kerosene and Gas Stoves.)

Ordered. That the use of alcohol lamps for heating curling irons and chafing dishes, kerosene or gas stoves for light cooking in rooms occupied by nurses, doctors or other employees in buildings of this Department, be and the same is hereby prohibited on and after this date owing to the danger of fire from such sources.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 102.

April 4, 1908.

(Re: Condemned and Rejected Drugs, Surgical Instruments, and Druggists' Sundries)

Ordered, That General Order No. 67, dated April 22, 1907, reading as follows "That all condemned and rejected Drugs, Surgical Instruments and Druggists' Sundries originally received from or through the General Drug Depart ment, shall in all cases hereafter, he invoiced and returned to such Department for final disposition."

-be and the same is hereby reissued and reaffirmed and the Heads of Institutions are directed to make returns promptly each month to the General Drug Department ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 103.

April 7, 1908.

(In Re: Manifold Report Books.)

Ordered, That Heads of Institutions are hereby directed to see that the Steward employ the manifold report books provided herewith, for the purposes as set forth in the following General Order No. 97, and that they are used in the order in which the pages are numbered

Ordered, That the Stewards of the several institutions of the Department be and they are hereby required to make memoranda in a manifold receiving book of all articles of food supplies, with the quantities of each, and to furnish the duplicate copy of the same at once to the Dietitian of the Institution at her office, in order that she may be at all times promptly and fully informed of the stock on hand and available for distribution; and further

Ordered, That the Stewards of the several institutions are hereby required to submit to the Dietitian of the institution a copy of all requisitions for food supplies, for the purpose of securing her approval of the same before such requisitions are signed by the Superintendent of the institution.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 104.

May 4, 1908.

Mr. J. McKee Borden, Secretary:

During the absence of the undersigned Commissioner, and the First Deputy Commissioner, at the Thirty-fifth Annual Session of the National Conference of Charities and Correction from May 6th to May 13th, 1908, the Second Deputy Commissioner, Honorable James J. McInerney, will be the Acting Commissioner of the Department in accordance with the provisions of Section 659 of the Greater New York Charter, as follows:

"In the absence or disability of both the Commissioner and the First Deputy, the Second Deputy shall possess all the powers and perform all the duties of the Commissioner, except the power of making appointments."

During the period hereinbefore mentioned, namely from May 6th to May 13th inclusive, all communications from officers and employees intended for the Commissioner, should be addressed to Hon. James J. McInerney, Second Deputy and Acting Commissioner, Department of Public Charities, Foot of East Twenty-sixth street, New York City.

ROBERT W. HEBBERD, Commissioner,

J. McKee Borden, Secretary.

General Order No. 105.

May 11, 1908.

(Re: Care of Five Gallon Glass Water Bottles.)

Whereas, Complaint has reached me that there is an unnecessary amount of breakage in returning the empty five gallon glass bottles belonging to the Company supplying this Department with drinking water; it is hereby

Ordered, That Heads of Institutions see that every precaution is taken and great care exercised, in handling these bottles, to prevent their breakage in returning them empty, to the main office of the Department, foot of East Twenty-sixth street. ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 106.

May 26, 1908.

(Re: Body of George Clinton.) Ordered, That Heads of Institutions, Bureaus and Offices observe the following

proclamation issued by His Honor, the Mayor, May 26, 1908:

Proclamation.

To the People of the City of New York:

The body of George Clinton, Brigadier General in the Continental Army Governor of New York and Vice President of the United States, will be brought to this City on the morning of Thursday, May 28, on its way from the Congressional Cemetery, Washington, to its last resting place at Kingston,

The body will be escorted from the Battery to the Governor's room, City Hall, by military and civic bodies and will lie in state until 4 o'clock in the afternoon of May 28.

As a mark of respect I direct that from sunrise to sunset of May 28, the flags of all City buildings shall fly at half mast.

I request that citizens observe the occasion in a similar way and that the bells of churches be tolled during the passage of the body from the Battery to the City Hall, from 9:30 to 10 o'clock on the morning of May 28.

To which I have set my hand and affixed my seal of office this 25th day of May, One Thousand Nine Hundred and Eight. (Signed) GEORGE B. McCLELLAN, Mayor.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 107.

May 27, 1908.

(Re: Long Island Subway Celebration.)

Ordered. That in accordance with the following resolution adopted by the Board of Aldermen on May 5, 1908, all employees of this Department, who are members of the organizations mentioned, are hereby excused from duty on June 4, 1908, under the provisions of said resolution:

"In the Board of Aldermen,

"Resolved, That all persons who are employed by the Corporation of the City of New York in any capacity, who are members of the G. A. R. Posts, United Spanish War Veteran Camps, Army and Navy Garrisons, Veteran and Volunteer Firemen Companies, be and they are hereby excused from attendance upon the performance of their duties as employes of said Corporation of The City of New York, upon the 4th day of June, 1908, without loss of pay, in order to participate in the parade of the Long Island Subway Celebration, in honor of the tunnel opening, as members of any of the above organizations on the said 4th day of June, 1908.

"Actual proof of such participation in each instance must be presented to the head of the Department in which the person so excused is employed.

"Adopted by the Board of Aldermen May 5, 1908,

"Approved by the Mayor May 13, 1908. (Signed) "P. J. SCULLY, Clerk." ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 108.

June 2, 1908.

(Re: Scientific Advisory Council to Department.)

Ordered, That the following named physicians of this City be and they are hereby appointed and constituted the members of a Scientific Advisory Council to the Department, the proceedings of which are to be carried on in accordance with By-laws duly adopted with the approval of the Commissioner:

Dr. Edward G. Janeway, (President) No. 36 West Fortieth street;

Dr. Horst Oertel, (Secretary) Yale Club, 30 West Forty-fourth street;

Dr. William T. Bull, No. 35 West Thirty-fifth street;

Dr. Joseph Blake, No. 601 Madison avenue;

Dr. W. Gilman Thompson, No. 34 East Thirty-first street; Dr. Simon Flexner, Rockefeller Institute, Sixty-sixth street and East River;

Dr. Prince A. Morrow, No. 66 West Fortieth street; Dr. Daniel M. Stimson, No. 28 West Thirty-seventh street;

Dr. Clinton L. Bagg, No. 26 West Forty-sixth street:

Dr. Joshua Van Cott, No. 188 Henry street, Brooklyn,

-and further

Ordered, That the Committees of said Council, as announced by the President, and the arrangement as to meetings be approved as follows:

(1) Committee on Hospital Construction-Thompson, Bagg, Blake, Flexner, Stimson, Almirall.

(2) Committee on Medical Administration of the Hospitals and Teaching; Medical Supplies; Classification of Patients and Statistics—Bull, Blake, Flexner, Morrow, Oertel, Van Cott.

(3) Committee on Appointments to the Medical Boards of the Hospitals—Bull, Bagg, Van Cott.

Committee on Nursing—Thompson, Stimson.

Committee on Anatomical and Pathological Material and Its Proper Distribution, With Supervision of the Morgues of the Department-Oertel, Flexner, Van

Meetings-The Council as a whole, to meet on the last Monday of the month at 8:30 p. m.; the next meeting to be held in October, 1908, and thereafter once in three months.

ROBERT W. HEBBERD, Commissioner,

Attest:

J. McKee Borden, Secretary.

General Order No. 109.

June 15, 1908.

(Re: Employment and Compensation of Mechanics.)

Ordered, That hereafter until otherwise provided, all persons employed as mechanics following the trades hereinafter named in the Department must be taken from the eligible lists of the Municipal Civil Service Commission, where such are available, and receive pay at the following rates without maintenance:

		Per day.
Engineers (stationary)		\$4 50
Firemen		3 00
Oilers		3 00
Electricians		4 00
Plumbers		5 00
Steam and Gas Fitters	•••••••	5 00
Carpenters		5 00
Painters	• • • • • • • • • • • • • • • • • • • •	4 00

Those now receiving maintenance in whole or in part shall be paid as heretofore, fifty cents less per diem, than the foregoing maximum rates, such arrangement, however, to terminate on June 30th, after which date no employee of the classes named shall receive maintenance of any kind or nature whatsoever, but shall instead be paid the full maximum rate as hereinbefore set forth.

Ordered, That upon the appointment of such mechanics and their assignment to duty at the several institutions, the hospital helpers now doing mechanical work of the same or like nature be at once removed from the employ of the Department and the pay roll of the institutions to which they are at present assigned; and further

Ordered, That with the better class of help hereby provided to take the place of hospital helpers it will be expected that much of the repair and other minor work about the institutions will be done by the mechanics assigned thereto, rather than by contracts or through propositions as heretofore. This will apply particularly to the painting of buildings both inside and out, whereby through the purchase and use of standard materials better results should be obtained than is at present possible. ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

Attest:

General Order No. 110.

June 23, 1908.

Ordered, That employees, other than those entitled by the present rules to a month's vacation, may be granted two weeks' vacation in a year with one day additional for each two years' service in the Department, providing, however, that in no case shall such leave exceed thirty days in each year.

Leave is to be granted after one year's service, and only when the absence of the officer or employee will not embarass the administration of the Department.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

General Order No. 111.

June 27, 1908.

(Re: Fourth of July.) Ordered. That the heads of institutions, bureaus and offices observe the following proclamation issued by His Honor, the Mayor, June 25, 1908:

"Proclamation

"To the People of the City of New York:

"Pursuant to the request of the Honorable, the Board of Aldermen, as expressed in a resolution offered by the Hon. Reginald S. Doull, I hereby direct that none but patriotic airs be played by bands of music in the public parks and on the public piers on July 4.

"I further direct all heads of departments of the City Government to display the national ensign on their respective buildings from sunrise to sunset of that day.

"And I urge, as the most appropriate manner of celebrating the anniversary of the Declaration of Independence, that every citizen of New York display the national colors at his residence and his place of business:

of June, Nineteen Hundred and Eight.

(Signed) "GEO. B. McCLELLAN, Mayor." ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 112.

July 16, 1908.

(Re: Telephone Service.)

Ordered, That the following advice from the Comptroller with relation to the maintenance of telephones in the residences of officials of the Department, originally received under date of November 1, 1906, and now re-affirmed, be and it is hereby made the rule of the Department, and is to be respected and obeyed accordingly:

"In the matter of telephone service rendered at the residence of heads of departments and other officials at the expense of the City, I have to advise you that hereafter payment for such telephone service will be made only in instances where an absolute public necessity demands the maintenance of such telephones in private residences as a public convenience, and then only upon the basis of a contract entered into at the minimum rate. I therefore respectfully request that you take immediate steps to cancel all outstanding contracts for the use of telephones in residences of any of the officials of your department, and only where such telephone service is absolutely a public necessity, that new contracts be entered into at the lowest rate offered by the telephone company, as the cost for such service in excess of the minimum rate will have to be assumed by the officials in whose residences such telephones may be installed. In the payment of bills for telephone service rendered after January 1st, 1907, a strict adherence to the position herein assumed will be maintained by this Department. A further requirement concerning these residential telephones will be that the telephone directory must contain the name, official title and the department in which the official is employed. I would ask therefore that you take the proper steps to provide for the adoption of the suggestions herein contained, so as to avoid any unnecessary friction hereafter."

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 113.

July 25, 1908.

(Re: Analyses By General Drug Department.)

Ordered, That, hereafter, when analyses of food supplies, drugs and other articles are desired to be made by the General Drug Department, blanks like the accompanying copy, obtainable of the Chemist of the Department shall be used for that purpose, and in each instance, a duplicate copy is to be transmitted to the undersigned. The Chemist shall transmit a copy of his report to the Commissioner.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 114.

August 4, 1908.

(Re: Promotion Examination for Registrar of Records.)

Ordered, That the following communication, under date of the 3rd inst, from the Secretary of the Civil Service Commission, with relation to the foregoing subject. be brought to the attention for the position of Registrar of Records, and that they be notified that all such wishing to take the examination can secure blanks at the principal offices of the Department in Manhattan and Brooklyn.

In accordance with your request under date of July 17, the Commission has ordered an examination for promotion from Examiner of Charitable Institutions (\$1200 per annum) in your department to that of Registrar of Records (\$1500 per

"Under the rules, all Examiners of Charitable Institutions, who have served as such for a period of six months, will be eligible to compete, and the examination will also be open to all clerks of the third grade (\$12000 up to, but not including, \$1800) who desire to compete.

"I have directed that a number of application blanks be forwarded to you under separate cover. Kindly distribute these to the eligibles, and direct that they be filed in this office not later than August 15."

ROBERT W. HEBBERD, Commissioner.

Attest:

John A. Connolly, Jr., Asst. Secretary.

General Order No. 115. (Re: Manifold Order Books.)

August 6, 1908.

Ordered. That the following rules and regulations governing the drawing of supplies on granted requisitions, amending General Order No. 60, promulgated January 28, 1907, be and the same are hereby adopted to take effect immediately.

(1) In drawing supplies from the storehouse, drug stores and other sources of supply, on granted requisitions, such orders shall in every case be written and approved on manifold order blanks, such as are contained in the manifold order books supplied for that purpose.

(2) Except in actual emergencies involving the health or safety of inmates, supplies shall not be drawn by any officer, employee or other person unless the same has been granted on requisitions duly approved by the Commissioner or the Acting Commissioner. Nor shall any supplies be drawn by any officer, employee or other person, except on physician's order or in actual emergencies, unless the manifold order shall have been approved in writing by the Superintendent or the Acting Superintendent of the institution, bureau or office in which such order originates.

(3) In order that every transaction shall be clearly shown from the beginning, all manifold orders are required to originate with the officers or employees by whom or under whose supervision, the supplies called for are to be used. In every case the record must clearly show who made the order, who approved it, and where the supplies went and where used.

(4) The original blank (on thin paper) is to remain in the book and the duplicate of the same number (on thick paper) is to be detached at the storehouse, drug store or other place of supply, and pasted in the scrap book provided for that purpose, which is to be kept on file. The manifold books of each kind are in each class to be numbered consecutively at the office of the institution and given out therefrom, a record being kept showing to whom each book is given. Whenever a book is entirely used it is to be delivered at the office of the institution, where it is to be kept on file, and a new book obtained and recorded as in the first instance.

(5) The books and duplicate orders and other records, together with all supplies, shall be subject to inspection by the Deputy Commissioner, and the Auditor of the Department or his representative at all times.

ROBERT W. HEBBERD, Commissioner.

Attest:

John A. Connolly, Jr., Assistant and Acting Secretary.

General Order No. 116.

August 18, 1908.

Dietitians and those entitled by specific written rule to a month's vacation, may be Hospital, shall be detailed to the office of the Examining Physician and the boat

(Re: Vacations.)

"To which I have set my hand and affixed my seal of office this 25th day of continuous service in the Department, providing, however, that in no case shall such leave exceed thirty days in each year; and further

Ordered, That cumulative vacations will not hereafter be allowed, but all vaca tions must be completed within each calendar year.

ROBERT W. HEBBERD, Commissioner.

General Order No. 117.

August 19, 1908.

(Re: Absence of Commissioner on Vacation.)

Commencing tomorrow, August 20, and continuing until further notice, the undersigned Commissioner will be absent on vacation, and First Deputy Commissioner, Hon. Richard C. Baker, will be in charge of the work of the Department, in accordance with the provisions of Section 659 of the Greater New York Charter:

The First Deputy shall, during the absence or the disability of the Commissioner, possess all the powers and perform all the duties of the Commissioner, except the power of making appointments."

All communications from officers and employees with relation to the business of the Department are to be addressed, until further notice, to:

"Hon. Richard C. Baker, "First Deputy and Acting Commissioner, "Department of Public Charities, 'Foot of East Twenty-sixth street, "New York City, N. Y."

John A Connolly, Jr., Assistant Secretary.

ROBERT W. HEBBERD, Commissioner.

John A. Connolly, Jr., Assistant and Acting Secretary.

General Order No. 118.

September 9, 1908.

(Re: Bids and Proposals for Furnishing Supplies, Doing Construction Work or Rendering Other Service to the Department.)

Ordered, That hereafter all bids and proposals for furnishing supplies, doing construction work or rendering other service to the Department, be shown in full and complete detail in the Quarterly and the Annual reports of the Auditor of the Department, the figures presented by each bidder or by any person making proposals to be set forth in full in such reports.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

General Order No. 118.

September 9, 1908.

(Re: Charges Against Members of the House Staff and the Nursing Staff.)

Ordered, That hereafter, in the event of charges being made against any member of the House Staff or against any trained Nurse or any pupil Nurse, in any institution of the Department, in order that executive action may be taken thereon, such charges shall, whenever practicable, be accompanied by a copy of the testimony given by the accused in his or her own defense, or a copy of a written answer made to the charges by the accused physician or nurse where the taking of testimony is impracticable. While it is the intention of the undersigned Commissioner, to the fullest extent possible, to lend support to the maintenance of discipline by the heads of institutions, bureaus and divisions of the service, care must at all times be exercised that no act of injustice shall be done to any employee.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 120.

September 16, 1908.

(Re: Service and Time Table of "The Lowell.") Ordered, That the new steamboat of the Department, "The Lowell," be and it is hereby detailed primarily to the duty of carrying patients from the Twenty-sixth

street pier of the Department and elsewhere as may be necessary to the institutions of the Department on Blackwells', Randall's and Staten Islands; and Ordered, That except in emergencies, no bodies, or supplies or other freight, shall be carried on "The Lowell," and further

Ordered, That the following time table be and it is hereby tentatively adopted for "The Lowell," the time of leaving being given in each case unless otherwise

Daily except Sundays and Holidays.

Leave Up		Down,
26th Street Pier 9:30 A. M. *53d Street Pier 9:40 A. M. City Hospital Pier 9:50 A. M. *70th Street Pier 10:00 A. M. *Storehouse Pier 10:10 A. M. Met. Hosp. Pier 10:20 A. M. *91st Street Pier 10:30 A. M. Randall's Island 10:40 A. M.	3:40 P. M. 3:50 P. M. 4:00 P. M. 4:10 P. M. 4:20 P. M. 4:30 P. M.	Randall's Island 10:40 A. M. 4:40 P. I. *120th Street Pier 10:50 A. M. 4:50 P. I. *91st Street Pier 11:00 A. M. 5:00 P. I. Met. Hosp. Pier 11:10 A. M. 5:10 P. I. *Storehouse Pier 11:20 A. M. 5:20 P. I. *70th Street Pier 11:30 A. M. 5:30 P. I. City Hospital Pier 11:40 A. M. 5:40 P. I. *53d Street Pier 11:50 A. M. 5:50 P. I. 26th Street Pier 12:00 M. 6:00 P. I.

To Brooklyn and Staten Island on Mondays, Wednesdays and Fridays, when not legal holidays, as follows:

Leave	Down	Up.
*Noble Street (B *N. Second Stree		Staten Island Pier

*Stops on signal or to land passengers or supplies.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 121.

September 16, 1908.

(Re: Service of Internos on "The Lowell.")

Ordered, That until further notice, an additional member of the house staff Ordered, That employees, other than Superintendents, Supervising Nurses, of the City Hospital, and an additional member of the house staff of the Metropolitan granted two weeks vacation in a year with one day additional for each two years | service, from the 1st to the 1sth inst., inclusive, and from the 16th to the last day of each month inclusive, in order to cover the service on the new steamboat of the Department "The Lowell." Each doctor will be expected to serve for two weeks.

Such members of the house staff shall wear the prescribed uniform and shall report at the office of the Examining Physician at 9 A. M. daily except on Sundays and holidays.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 122.

September 24, 1908.

(Re: Service and Time Table of "The Lowell.")

General Order No. 120, under date of September 16, 1908, is hereby amended to read as follows:

Ordered, That the new steamboat of the Department, "The Lowell," be and it is hereby detailed primarily to the duty of carrying patients from the Twenty-sixth street pier of the Department and elsewhere as may be necessary to the institutions of the Department on Blackwells', Randall's and Staten Islands; and

Ordered, That except in emergencies, no bodies, nor supplies or other freight except to or from Brooklyn and Staten Island shall be carried on "The Lowell," and

Ordered, That the following time table be and it is hereby tentatively adopted for 'The Lowell," the time of leaving being given in each case unless otherwise specified:

Daily Except Sundays and Holidays.

Leave	Up		Down.
26th Street Pier			Randall's Island 10:40 A. M. 4:40 P. M
*53d Street Pier City Hospital Pier			*120th Street Pier 10:45 A. M. 4:45 P. M *91st Street Pier 10:55 A. M. 4:55 P. M
70th Street Pier	100000		Met. Hosp. Pier 11:00 A. M. 5:00 P. M Storehouse Pier 11:10 A. M. 5:10 P. M.
Met. Hosp. Pier			*70th Street Pier 11:15 A. M. 5:15 P. M.
91st Street Pier (Arrive) Randall's Is.			City Hospital Pier 11:20 A. M. 5:20 P. M. 5:3d Street Pier 11:25 A. M. 5:25 P. M.
		(Arrive)	26th Street Pier 11:30 A. M. 5:30 P. M

To Brooklyn and Staten Island on Mondays, Wednesdays and Fridays, when not legal holidays, as follows:

Leave	Down			Up.	
26th Street Pier		12:00	P. M.	Staten Island Pier	1:30 P. M
*Noble Street (1	Brooklyn)	12:10	P. M.	*N. Second Street (Brooklyn)	2:30 P. M
N. Second Stre	et (Brooklyn)	12:20	P. M.	*Noble Street (Brooklyn)	2:40 P. M
(Arrive) Staten	Island	1:20	P. M.	(Arrive) 26th Street	2:50 P. M

Stops on signal or to land passengers or supplies.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

General Order No. 123.

October 5, 1908.

(Re: Service and Time Table of "The Lowell.")

General Order No. 122 under date of September 24, 1908, is hereby amended to read as follows:

Ordered. That the new steamboat of the Department, "The Lowell," be and it is hereby detailed primarily to the duty of carrying patients from the Twenty-sixth street and the One Hundred Twentieth street piers of the Department and elsewhere as may be necessary, to the institutions of the Department on Blackwells', Randall's and Staten Islands; and

Ordered, That no bodies, and except in emergencies, no supplies or other freight except to or from Brooklyn and Staten Island, shall be carried on "The Lowell," and

Ordered. That the following time table be and it is hereby adopted for "The Lowell," the time of leaving being given in each case unless otherwise specified:

Daily Except Sundays and Holidays.

Leave	Up		Down.
26th Street Pier 253d Street Pier City Hospital Pier 70th Street Pier	9:40 A. M. 9:45 A. M. 9:50 A. M.	3:40 P. M. 3:45 P. M. 3:50 P. M.	Randall's Island 10:40 A. M. 4:40 P. M. *120th Street Pier 10:45 A. M. 4:45 P. M. *91st Street Pier 10:55 A. M. 4:55 P. M. Met. Hosp. Pier 11:00 A. M. 5:00 P. M.
Storehouse Pier Met. Hosp. Pier 91st Street Pier Arrive) Randall's Is.	10:00 A. M. 10:10 A. M.	4:00 P. M. 4:10 P. M.	*Storehouse Pier 11:10 A. M. 5:10 P. M. *70th Street Pier 11:15 A. M. 5:15 P. M. City Hosp. Pier 11:20 A. M. 5:20 P. M. *53d Street Pier 11:25 A. M. 5:25 P. M. 26th Street Pier 11:30 A. M. 5:30 P. M.

To Brooklyn and Staten Island on Mondays, Wednesdays and Fridays, when not legal holidays, as follows:

Leave	Down		Up	
*Noble Street (B	rooklyn) et (Brooklyn) Island	12:10 P. M. 12:20 P. M.	Staten Island Pier *N. Second Street (Brooklyn) *Noble Street (Brooklyn) (Arrive) 26th Street	2:30 P. M. 2:40 P. M.

Stops on signal or to land passengers or supplies when landing conditions permit. Landings will be made for passengers having passes or otherwise entitled to be carried on the boats of the Department, when going to or from any institution, between points not directly covered by the local ferries crossing the river.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 124.

October 12, 1908.

(Re: Isaac Marvin-Missing.) Ordered, That Heads of Institutions, Bureaus and Offices give attention to the following copy of communication received from Mrs. Annie Marvin of 890 Flushing Avenue, Brooklyn, New York:

"Dear Sir-My husband, Isaac Marvin, has been missing from home for the past year. We have made every effort to find him, but have not succeeded. I have written and personally called at different hospitals in the boroughs of Brooklyn and Manhattan, and written to a number of institutions in Long

Island and New Jersey, without getting any word of his whereabouts. He is sixty-five years of age, short and slim, gray eyes, small gray beard, bald head. and was of a very nervous disposition. Before he left home, his mind seemed to be wandering. He is a Hebrew and speaks no English. He has several times left home in the same manner, but after searching for him for several days we found him. Before he went away this last time, we found him at Ward's Island, from which institution we brought him home and kept close watch on him, but he managed one day to get away, and he has not returned since. When he left, he was wearing the suspenders from the Ward's Island institution. He has also been photographed there. If money will help bring him back, a liberal reward will be given to any person finding him or letting us know of his whereabouts. If you cannot locate him, will you kindly advise us what to do in this matter. A speedy reply will greatly oblige.

"Yours very respectfully,

(Signed) "ANNIE MARVIN."

ROBERT W. HEBBERD, Commissioner.

Please give the matter prompt consideration and report to me any facts you may gather concerning the missing man.

Attest:

J. McKee Borden, Secretary.

October 26, 1908.

(Re: Medical Board of Coney Island Hospital.)

Ordered. That a separate Medical Board be established to have supervision of the medical affairs of the new Coney Island Hospital; and

General Order No. 125.

Ordered, That the following named members of the Medical Board of the Kings County Hospital: Doctors Joshua M. Van Cott, (Chairman). A. T. Bristow and S. J. McNamara, be and they are hereby constituted a special committee to report for the consideration of the undersigned, Commissioner, rules and regulations for the government of the medical affairs of the new Coney Island Hospital, and to nominate the members of the Medical Board of such Hospital, the said rules and regulations, together with the nominations, to be effective when approved by the Commissioner in writing; and further

Ordered. That the special committee hereby appointed be and it is hereby authorized and requested to exercise supervision over the medical affairs of the said new Coney Island Hospital, and the furnishing and preparation thereof, until the Medical Board of such Hospital is duly appointed as hereinbefore provided.

ROBERT W. HEBBERD, Commissioner.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

General Order No. 126.

November 6, 1908.

(Re: Second Deputy Commissioner.)

Ordered, That the resignation of Hon. James J. McInerney, as Second Deputy Commissioner of Charities in charge of the work of the Department in the Boroughs of Brooklyn and Queens, owing to his promotion by appointment of His Honor, the Mayor, to the high and honorable position of Judge of the Court of Special Sessions of Brooklyn, be and it is hereby accepted with best wishes for Judge McInerney's success and prosperity, but nevertheless with much regret inasmuch as Deputy Commissioner McInerney has at all times shown himself to be a valuable officer of the Department whose retirement cannot be otherwise considered than as a serious loss; and further

Ordered, That the Hon. Thomas W. Hynes of Brooklyn be and he is hereby appointed to the vacant position with the duties and powers specified in General Order No. 52 under date of December 12, 1906, and he is in all things to be obeyed and respected accordingly.

Attest:

J. McKee Borden, Secretary.

General Order 127.

November 9, 1908.

(Re: Flags and Other Distinguishing Marks or Symbols of the Department.)

Ordered. That in so far as practicable and as may hereafter in each instance be directed and specified, the following described flags and other distinguishing marks or symbols of the Department, which are hereby approved and adopted for the uses and purposes of the Department, are to be used on the buildings, boats, ambulances, automobiles, and other vehicles of the Department, and also wherever feasible upon its appurtenances and equipment.

Upon the buildings, boats and piers of the Department. (a) The United States Flag.

(b) The City Flag, consisting of a white field, with the seal of the City in blue having in red letters above it the words "The City of New York," and below it the words, "Department of Public Charities."

(c) The Departmental ensign or symbol, consisting of a blue field, with a white centre circular in form bearing upon it in appropriate place, the caduceus in red.

The sizes of these flags and ensigns shall be as follows:

The United States Flag.
Size.
Twenty-sixth Street Offices and other buildings. 8 feet x 12 feet "Thomas S. Brennan". 8 feet x 12 feet "The Lowell" 6 feet x 9 feet "Fidelity" 6 feet x 9 feet "Thomas M. Mulry". 4 feet x 7 feet "The Bronx" 4 feet x 7 feet "William H. Wickham". 4 feet x 6 feet
City Flags and Departmental Ensigns,
Size.
Twenty-sixth Street Offices and other buildings8 feet x 12 feet "Thomas S. Brennan"
"Fidelity" 4 feet x 6 feet "Thomas M. Mulry" 3 feet x 5 feet "The Bronx" 3 feet x 5 feet
"William H. Wickham"

2. Upon the life, and other small boats and the ambulances, automobiles and other vehicles of the Department, as may be designated:

(a) The Departmental symbol consisting of a painted flag in blue with a white centre circular in form bearing upon it in appropriate place, the caduceus in red.

3. Upon the appurtenances and equipment of the Department as may be designated. (a) The Departmental symbol to be painted on or stamped, burned, or worked in, and with or without the color scheme as may be practicable.

(b) The letters "D. P. C." to be painted on or stamped, worked or burned in, as may be practicable.

In every case samples of the proposed flags, or showing or describing the proposed distinguishing marks or symbols, must have the approval of the Commissioner before being put into use.

ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary. General Order No. 128,

November 10, 1908.

(Re: Time Table of the "Fidelity.")

Ordered, That the time table of the "Fidelity" be and it is hereby established as follows:

Tuesdays,	Thursdays	and	Saturdays.	

Up.		Down.		
Leavy 26th Street Dock	8:00 A. M. 9:30 A. M.	Leave Hart's Island	11:30 A. M. 1:00 P. M.	

Daily Except Sundays and Holidays.

Arrive.	P. M.	Leave.	P. M.
26th Street Dock (leave)	2:30	Randall's Island	3:30
City Hospital	2:40	*120th Street	3:35
Storehouse	2:50	*Ward's Island	3:40
'Ward's Island	3:10	*Storehouse	4:00
120th Street	3:15	*City Hospital	
Randall's Island	3:20	26th Street Dock (arrive)	

Indicates flag stops.

This time table is subject to change without notice.

Special trips will be made by this boat when required. ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

November 16, 1908.

(Re: Absence of Commissioner and First Deputy.)

General Order No. 129.

During the absence of the undersigned Commissioner, and the First Deputy Commissioner, at the Ninth New York State Conference of Charities and Correction, from November 17th to November 20th inclusive, the Second Deputy Commissioner, Honorable Thomas W. Hynes, will be the Acting Commissioner of the Department in accordance with the provisions of section 659 of the Greater New York Charter, as follows:

"In the absence or disability of both the Commissioner and the First Deputy, the Second Deputy shall possess all the powers and perform all the duties of the Commissioner, except the power of making appointments.'

During the period hereinbefore mentioned, namely from November 17th to November 20th inclusive, all communications, from officers and employees intended for the Commissioner, should be addressed to "Hon. Thomas W. Hynes, Second Deputy and Acting Commissioner, Department of Public Charities, Foot of East 26th Street, New York City."

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 130,

November 23, 1908,

(Re: Service and Time Table of "The Lowell.")

General Order No. 122, under date of September 24, 1908, is hereby amended to read as follows:

Ordered, That the new steamboat of the Department, "The Lowell," be and it is hereby detailed primarily to the duty of carrying patients from the 26th Street pier of the Department and elsewhere as may be necessary to the institutions of the Department on Blackwell's, Randall's and Staten Islands; and

Ordered. That except in emergencies, no bodies, nor supplies or other freight except to or from Brooklyn and Staten Island shall be carried on "The Lowell," and

Ordered. That the following time table be and it is hereby tentatively adopted for "The Lowell," the time of leaving being given in each case unless otherwise specified:

Daily, Except Sundays and Holidays.

Leave.	Up.	Λ. Μ.	P. M.	Down	A. M.	P. M.
	ier	9:30	3:30	Randall's Island Pier	10:20	4:40
53d Street Pi	er	9:35	3:40	*120th Street Pier	10:25	4:45
City Hospital	Pier	9:40	3:45	*91st Street Pier	10:35	4:55
70th Street I	ier	9:45	3:50	Metropolitan Pier	10:40	5:00
Storehouse I	ier	9:50	3:55	*Storehouse Pier	10:50	5:10
Metropolitan	Pier	9:55	4:00	*70th Street Pier	10:55	5:15
olst Street I	ier	10:00	4:10	City Hospital Pier	11:00	5:20
(Arrive) Ran	dall's Island	10:05	4:20	*53d Street Pier	11:05	5:25
		(.	Arrive)	26th Street Pier	11:10	5:30

To Brooklyn and Staten Island on Mondays, Wednesdays and Fridays when not legal holidays, as follows:

Leave	Down	P. M.	Up	P. M.
26th Street P	ier	12:00	Staten Island Pier	1:30
Noble Street	Pier (Brooklyn)	12:10	*N. Second Street (Brooklyn)	2:30
N. Second St	reet (Brooklyn)	12:20	*Noble Street (Brooklyn)	2:40
(Arrive) Stat	en Island	1:20	(Arrive) 26th Street Pier	2:50

'Stops on signal or to land passengers or su pplies.

ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

General Order No. 131.

December 5, 1908.

(Re: Meals For Per Diem Employees Working Overtime.)

Ordered. That is case of an emergency where it is necessary to keep per diem employees employed in any of the institutions of this Department after they have completed their required watch, the Superintendents of the institutions in which said employees are detailed, be and they hereby are authorized to provide meals for such employees until such time as they may be relieved from duty.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 132.

December 7, 1908.

(Re: Change of Title of Engineman to Engineer.)

Whereas, the Civil Service Commission, under date of December 2nd, has directed that all City Departments employing stationary engineers or steam roller engineers be notified that in future, their titles must appear as such upon the payrolls of the Department, and the use of the title Engineman be discontinued, it is therefore Ordered, That the heads of institutions are hereby directed to change the title of "Engineman" on their rolls to "Stationary Engineer.'

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

General Order No. 133.

December 28th, 1908.

(Re: Placing Out of Children.)

Whereas, Section 664 of the Greater New York Charter provides as follows: Powers of the Commission as to destitute and other children.

"Sec. 664. The Commissioner or Deputy Commissioner of Public Charities shall have power to commit, to indenture, place out, discharge, or transfer any child who may be in his custody, or who may have been placed by him in an institution as a public charge, whenever in his judgment it shall be for the best interest of such child so to do, and he and his successors in office shall have power to revoke and cancel any such indenture or agreement, and to make contracts for the maintenance of any such child, in placing out or indenturing such children, the Commissioner or the Deputy Commissioner may assign one or more of his subordinates to make the necessary investigation, and he may employ any duly incorporated charitable institution or society and may reimburse such institution or society for any expenses other than salaries, actually incurred in the placing out, supervision, and transfer if necessary, of children who are public charges."

Therefore it is hereby

Ordered, That the "Catholic Home Bureau for Dependent Children," a duly incorporated charitable society, whose principal office is in this City, and whose object

"To place destitute, dependent or neglected children in family homes in accordance with the laws of the State of New York, and for that purpose to receive such children by surrender, commitment or otherwise, and to do such other work as may tend to improve the condition of such

-be and it is hereby appointed, constituted and employed to place Catholic children who are or may hereafter be within the jurisdiction of this Department as hereinbefore set forth, in Catholic families in accordance with provisions of law governing such placing out, and further

Ordered, That all Catholic institutions maintaining children of the class hereinbefore specified, be requested to co-operate heartily with the "Catholic Home Bureau for Dependent Children," in its work, and to supply such children to the fullest extent practicable when so requested by the said Bureau.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

SPECIAL ORDERS.

The following Special Orders were issued during the year:

Special Order No. 115.

January 2, 1908.

Ordered, That Isabella Burrows be and she hereby is promoted from Deputy Superintendent of Cumberland Street Hospital Training School for Nurses, salary \$1050 per annum, to Superintendent of Kings County Hospital Training School for Nurses at a salary of \$1800 per annum; action to date January 16th, 1908.

Vice Martha O'Neill, resigned.

ROBERT W. HEBBERD, Commissioner,

Attest: J. McKee Borden, Secretary.

Special Order No. 116.

January 3, 1908.

Ordered, That Theresa O'Brien, Matron, Metropolitan Hospital Training School, be and she hereby is increased from \$480 to \$600 per annum; action to date from January 1st, 1908.

Pursuant to the opinion of the Corporation Counsel dated August 26th, 1907.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 117.

Ordered. That Gertrude Murray, Matron, New York City Farm Colony be and she hereby is increased from \$480 to \$600 per annum; action to date from January 1st., 1908. Pursuant to the opinion of the Corporation Counsel dated August 26th 1907

ROBERT W. HEBBERD, Commissioner.

Attest:

Attest:

J. McKee Borden, Secretary.

Special Order No. 118.

January 3, 1908.

Ordered, That Minnie McNamara, Matron, New York City Training School, be and she hereby is increased from \$480 to \$600 per annum; action to date from January 1st, 1908. Pursuant to the opinion of the Corporation Counsel dated August 26th, 1907.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

Special Order No. 119.

January 3, 1908.

Ordered, That Eliza McKiernan, Matron, New York City Home for Aged and Infirm, Brooklyn, be and she hereby is increased from \$480 to \$600 per annum; action to date from January 1st, 1908; and

Maria Gray, Matron, New York City Home for Aged and Infirm, Brooklyn, be and she hereby is increased from \$480 to \$600 per annum; action to date from January

Pursuant to the opinion of the Corporation Counsel dated August 26th, 1907.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary,

1st, 1908.

Special Order No. 126.

(Re: New Appropriations for the Year 1908, Borough of Brooklyn.) Ordered, That in order to conform to the appropriations allowed to this Department for Salaries for the year 1908, the Central Office Roll of this Department,

Borough of Brooklyn, is to be sub-divided as follows: Same to take effect January

Office of the 2d Deputy Commissioner.

James J. McInerney, Second Deputy Commissioner\$5000 00Henry A. Ball, Secretary to Commissioner1950 00Anna Backner, Hospital Helper720 00

SATURDAY, JANUARY 22, 1910. THE CIT	RECORD.
Special Order No. 120. January 3, 1908.	Thomas J. Foran, Stoker 2 00
Ordered, That Mary Hartigan, Matron, New York City Home for the Aged and	Stephen O'Connor Stoker 200
Infirm, Manhattan, be and she hereby is increased from \$480 to \$600 per annum; action to date from January 1st, 1908; and	Per annum.
Charlotte G. Mitchell, Matron, New York City Home for the Aged and Infirm	Frank L. Mills, Hospital Helper
Manhattan, be and she hereby is increased from \$450 to \$600 per annum; action to date from January 1st, 1908.	Thomas Moran, Clerk
Pursuant to the opinion of the Corporation Counsel dated August 26th, 1907. ROBERT W. HEBBERD, Commissioner.	Bureau of Dependent Adults.
Attest:	Per annum.
J. McKee Borden, Secretary.	Sterling Potter, Superintendent
Special Order No. 121. January 4, 1908.	Jos. J. O'Connell, M.D., Examiner in Lunacy
Ordered, That Jane M. Pindell, Superintendent of the Metropolitan Hospital	George Brown, Clerk
raining School for Nurses at a salary of \$1800 per annum, be and she hereby is de-	Isaac L. Doughty, Examiner Charity Institute 1200 00
ailed to act as Superintendent of the New York City Training School for Nurses uring the month of January, 1908; and	Susan J. Hannahs, Examiner Charity Institute. 1200 00
That Agnes S. Ward, Deputy Superintendent of the Metropolitan Hospital Training School for Nurses at a salary of \$1050 per annum be and she hereby is increased	Arthur C. Jacobson, Examiner Charity Institute
\$1200 per annum as Deputy Superintendent and detailed to act as Superintendent	Daniel J. O'Neill, Clerk
f said School during the month of January; and it is further Ordered, That Jane M. Pindell be and she hereby is transferred from the Metro-	1,00 00
olitan Hospital Training School for Nurses to the New York City Training School or Nurses and made Superintendent of said school at a salary of \$1800 per annum,	Emma L. Ulrich, Hospital Helper
ice Mary S. Gilmour, resigned; action to date February 1st; and it is further Ordered, That Agnes S. Ward, Deputy and Acting Superintendent of the Metro-	Children's Bureau.
olitan Hospital Training School, be and she hereby is promoted to Superintendent	Deter Legitler Francisco Charita Legituta
f said School at a salary of \$1200 per annum; action to date February 1st, vice Jane I. Pindell, transferred to the New York City Training School.	Walter Lake, Examiner Charity Institute
Civil Service under date of December 30th certified that Miss Ward had suc-	Annie McDonell, Examiner Charity Institute 1200 00
urses. ROBERT W. HEBBERD, Commissioner.	Willes P. Jones, Examiner Charity Institute
Attest:	John T. Seson, Examiner Charity Institute 1200 00
J. McKee Borden, Secretary.	P. Joseph York, Examiner Charity Institute 1200 00
Special Order No. 122.	Julia C. Farrell, Clerical Assistant
January 7, 1908.	Delia A. Maxwell, Clerical Assistant
Ordered, That M. C. Anderson, be, and he hereby is appointed Acting Store- teeper at the Storehouse, Flatbush; the said M. C. Anderson to perform the duties	Agnes M. Mulry, Clerk
f Storekeeper, in addition to his present duties, on and after January 1st, 1908; and orther	Dora Wolfe, Pupil Examiner
Ordered, That M. C. Anderson, clerk at the Kings County Hospital, be and he creby is promoted from \$1800 to \$\$2,250 per annum; action to date January 1, 1908.	ROBERT W. HEBBERD, Commissioner.
ROBERT W. HEBBERD, Commissioner.	Attest: J. McKee Borden, Secretary.
Attest: J. McKee Borden, Secretary.	
Special Order No. 123.	Special Order No. 127. January 14, 1908.
January 9, 1908.	Ordered, That the Salary of Charles B. Bacon, Superintendent, Cumberland Str.
(Re: New Appropriations for the Year 1908.) Ordered. That in order to conform to the appropriations allowed to this Desartment for Salaries for the year 1908, the following employees are transferred as indicated, same to take effect January 1st, 1908:	Hospital, Borough of Brooklyn, be and it hereby is increased from \$1950 to \$3 per annum; action to date as of July 1st, 1907. Pursuant to the opinion of the Corporation Counsel, dated August 12th, 1907, a resolution of the Board of Aldermen adopted December 2, 1907.
From Central Office to Auditor's Roll.	ROBERT W. HEBBERD, Commissioner.
Samuel Bernstein, Clerk \$1050 00 Daniel J. Doyle, Bookkeeper 1950 00	J. McKee Borden, Secretary.
Cyrus V. Kean, Auditor	Special Order No. 128. January 14, 1908.
John J. Monock, Clerk	Ordered, That the salary of George T. Stewart, Superintendent, Metropoli
Saul Werstein, Financial Clerk (Accounting and Bookkeeping) 1200 00 Herman Wisbauer, Clerk	Hospital, Blackwells Island, be and it hereby is increased from \$1950 to \$3000 annum; action to date as of July 1st, 1907. Pursuant to the opinion of the Corporation Counsel, dated June 11th, 1907, a
Attest:	resolution of the Board of Aldermen adopted December 2, 1907.
J. McKee Borden, Secretary.	ROBERT W. HEBBERD, Commissioner.
Special Order No. 124.	J. McKee Borden, Secretary.
January 9, 1908. (Re: New Appropriations for the Year 1908.)	Special Order No. 129.
Ordered, That in order to conform to the appropriations allowed to this De-	January 18, 1908.
rtment for Salaries for the year 1908, the following employees are transferred as dicated, same to take effect January 1st, 1908:	Ordered, That the salary of James D. Lamb, former Superintendent, City H pital, Blackwells' Island, be and it hereby is increased from \$1950 to \$3000 per annu
From the Steamboat Roll to General Administration Commissioners, Manhattan.	action to date as of July 1st, 1907, and to terminate upon the date of his dismis
William Flanagan, Draftsman	from the service December 15th, 1907. Pursuant to the opinion of the Corporation Counsel, dated June 11th, 1907, and
Thomas F. Gorey, Inspector of Foods. 1200 00 Gavin Hamilton, Supervising Engineer. 2400 00	the resolution of the Board of Aldermen adopted December 2d, 1907.
William R. Miller, Stenographer and Typewriter	ROBERT W. HEBBERD, Commissioner. Attest:
ROBERT W. HEBBERD, Commissioner.	J. McKee Borden, Secretary.
J. McKee Borden, Secretary.	Special Order No. 130.
Special Order No. 125.	January 28, 1908.
January 9, 1908.	(Re: Course of Training at the New York City Training School for Nurses.) Ordered, That the oral instruction given on October 23d, 1907, to the late S
Ordered, That in order to conform to the appropriations allowed to this Depart- ent for Salaries for the year 1908, the following employees are transferred as in-	perintendent of the New York City Training School for Nurses, to the effect the upon her written recommendation under date of September 21st, 1907, and the reco
From Central Office to Storehouse Roll. Per annum.	mendation contained in the resolution of the Advisory Board adopted January 2, 1908, the course of training at the said School would on January 1, 1908, be reduced from three to two years in length, following two months of probation, with a positive probation of the probation o
Max Hollander, Junior Clerk	graduate course of one year, be and the same are hereby ratified and reaffirmed. Ordered, That the rate of compensation to pupil nurses shall be \$10 a month in
ROBERT W. HEBBERD, Commissioner.	the first year and \$12 a month for the second year, with uniforms and maintenand and further
Attest: J. McKee Borden, Secretary.	Ordered, That a post-graduate course of one year, for which a suitable certification will be given, may be taken by graduates of the School when required by the I partment, at a rate of compensation not to exceed \$25 a month and maintenance.
	remaining and a some compensation not to execut \$20 a month and mannenance.

Special Order No. 131. February 7, 1908. Ordered, That Max Hallander, Junior Clerk at \$600 per annum in the Depart ment of Public Charities, assigned to duty at the Storehouse (Blackwell's Island), be and he hereby is increased to \$750 per annum; action to date February 6th, 1908, and title changed to Clerk. ROBERT W. HEBBERD, Commissioner.

ROBERT W. HEBBERD, Commissioner.

Attest:

Attest:

January 9, 1908.

Per annum.

300 00 300 00

J. McKee Borden, Secretary.

J. McKee Borden, Secretary.

Special Order No. 132.

February 8, 1908.

Ordered, That Robert Sullivan, Clerk, at \$1050 per annum in the Department of Public Charities, Steamboat roll, be and he hereby is promoted to \$1200 per annum; action to date February 3rd, 1908.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 133.

February 10, 1908.

(Re: Unclaimed Dead at Metropolitan Hospital.)

Ordered, That inasmuch as the Homeopathic Medical College of this City has by a communication under date of 3rd inst., appointed Dr. G. F. Laidlaw as its representative to receive bodies of the unclaimed dead, which the said Medical College is by law entitled to receive from the Metropolitan Hospital, all such bodies are, until further action, to be turned over to the said Dr. G. F. Laidlaw.

ROBERT W. HEBBERD, Commissioner,

Attest:

J. McKee Borden, Secretary.

Special Order No. 134.

February 13, 1908

(Re: Matron of Home Cottages at Farm Colony.)

Ordered, That Miss Mary O'Neil is hereby appointed to the position of Trained Nurse at the Farm Colony of the Department in the Borough of Richmond, with the duties of Matron at the Home Cottages of said Colony as provided and set forth in General Order No. 28, issued July 16th, 1906, and the further duty of caring for female patients under examination as to their sanity, both at the institution, and in transit to and fro whenever the same is necessary, the salary of such position to be \$600 per annum and maintenance dating from February 1st, 1908.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 135.

February 24, 1908.

(Re: New York City Training School for Nurses' Salary of Assistant Superintendent.)

Ordered, That the salary of Miss Carrie Gray, Assistant Superintendent of the New York City Training School, be and it is hereby increased from \$1050 to \$1200 a year; action to date February 1st, 1908.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 136.

February 25, 1908.

(Re: New York City Training School for Nurses: Appointment of Professor W. Gilman on Advisory Board.)

Ordered, That Professor W. Gilman Thompson, of Cornell University Medical College, be and he is hereby appointed a member of the Advisory Board of Managers of the New York City Training School on Blackwell's Island, the same to take effect immediately.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 137.

March 5, 1908.

(Re: New York City Children's Hospitals and Schools-Special Diet.)

Ordered, That the following list of articles of special diet is hereby tentatively approved and ordered into effect March 3rd, to be used in obtaining variety in the diet and special forms of preparation of food for the inmates of the New York City Children's Hospitals and Schools; these articles of diet to be supplied through the Dietary Department upon the order of a physician:

> List of Articles of Special Diet. Liquid Foods.

> > Liquid Meat Foods.

Milk, pasteurized Koumiss Milk, sterilized Cocoa Milk and Lime Water Whey with rennet Milk and Arrow-root Water Whey with pepsin Milk and Rice Water Whey with wine Milk, albumenized Milk and Oatmeal Water Milk, peptonized Milk and Barley Water Keller's Malt Soup Milk, Modified Beef Juice Beef Broth Beef Juice, frozen Beef Tea Beef Tea and eggs Beef jelly Beef Tea, frozen Mutton broth

> Liquid Foods Frozen. Albumenized Liquid Foods. Starchy Liquid Foods.

Semi-Solid Foods. Ice Cream Orange Ice Lemon Ice Albumen Water

Toast Water Rice Water Oatmeal Barley Water Arrowroot Water Raisin Porridge Cream Toast Gruels of all kinds Milk Toast Water Toast Light desserts, as follows: Junket Soft Custard Baked Custard Gellatine Jellies: Wine, Orange, Lemon. Scraped raw beef Scraped raw beef sandwiches

ROBERT W. HEBBERD, Commissioner.

Vegetables for vegetable diet: Baked potatoes Chops or steaks.

Attest: J. McKee Borden, Secretary.

March 19, 1908.

Ordered, That Rudolph Schaefer, Junior Clerk, salary \$600 per annum, be and he hereby is transferred from the office of the Commissioner to the Bureau of

Special Order No. 138.

Dependent Adults, and salary increased to \$750 per annum; action to take effect March 18th.

Vice William H. Kehoe, transferred to Law Department.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

Special Order No. 139.

March 25, 1908.

Ordered, That John L. O'Neill be and he hereby is appointed as Second Grade Clerk, at a salary of \$600 per annum, in the Department of Public Charities and assigned to duty at the New York City Children's Hospitals and Schools, Randalls Island; action to date March 25th, 1908.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 140.

March 27, 1908.

Ordered, That I. B. Zinn be and he hereby is reinstated as Stenographer and Typewriter, 3rd grade, at \$1,200 per annum, in the Department of Public Charities, same to take effect March 25th, and assigned to duty at the New York City Children's Hospitals and Schools, Randalls Island.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 141.

April 20, 1908.

Ordered, That Anna Gross Newman, Stenographer and Typewriter, Bureau of Dependent Adults, salary \$800 per annum, be and she hereby is increased to \$1,000 per annum; action to date May 1st, 1908.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 142.

April 28, 1908.

Ordered, That P. J. Flaherty, Hospital Helper, detailed at Storehouse, be and hereby is increased from \$600 to \$720 per annum, action to date from May 1st, 1908.

ROBERT W. HEBBERD, Commissioner. Attest:

J. McKee Borden, Secretary.

Special Order No. 143.

April 30, 1908.

Reappointment of Mrs. Annie Mitchell as Matron.

Ordered, That Mrs. Annie Mitchell, Head Laundress at the New York City Children's Hospitals and Schools, at a salary of \$600 per annum, be and she hereby is appointed as Matron at a salary of \$600 per annum, and assigned to the New York City Children's Hospitals and Schools; action to date May 1st, 1908.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary,

Special Order No. 144.

May 1st, 1908.

Ordered, That Mary A. Carabine be and she hereby is appointed as Stenographer and Typewriter in the Department of Public Charities and assigned to duty in the Bureau of Dependent Adults, Borough of Manhattan, at a salary of \$600 per annum. action to date from May 1st.

Vice Lillie A. Martin.

ROBERT W. HEBBERD, Commissioner.

Attest:

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Attest:

Attest:

J. McKee Borden, Secretary.

Special Order No. 145. Re-Increase in Salary.

May 22, 1908.

Ordered, That Henry Jetter, Superintendent of the New York City Farm Colony on Staten Island, be and is hereby increased from \$1,200 to \$1,500 per annum; to date from May 1st, 1908.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary,

Special Order No. 146.

June 2, 1908.

Ordered, That Henry F. Scheitlin, Clerk, Storehouse, be and he hereby is increased from \$1,050 to \$1,200 per annum; action to date June 1st, 1908.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

Special Order No. 147.

June 2, 1908.

Ordered. That Charles E. Weisz, Visitor, Bureau Dependent Adults, salary \$1,000 per annum, be and he hereby is increased to \$1,200 per annum; action to date June 1st.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

Special Order No. 148.

June 10, 1908.

Reappointment of Constant E. Schradick as Pathologist.

ROBERT W. HEBBERD, Commissioner.

Ordered, That Constant E. Schradick be and hereby is appointed as Pathologist at Kings County Hospital at the rate of \$150 per month; action to date June 6th, 1908. This is a temporary appointment and to be paid upon vouchers, and not on the pay roll, until the position is allowed to this Department by the Board of Estimate and Apportionment.

Attest J. McKee Borden, Secretary, Special Order No. 149.

June 9, 1908.

(Re: Increase in Salary for Henry A. Ball.)

Ordered, That Henry A. Ball, Secretary to the Second Deputy Commissioner, Borough of Brooklyn, salary \$1,950 per annum, be and is hereby increased to \$2,100 per annum; action to date June 1, 1908, as per resolution of the Board of Aldermen adopted April 7, 1908.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary,

Special Order No. 150.

June 23, 1908.

Ordered, That the Salaries of the following Engineers, Pat Drum, Joseph Kavanagh, James McVey, at \$3.50 per diem each on City Hospital roll, be and they hereby are increased to \$4 00 per diem each with maintenance, to date from June 1st, and to \$4 50 per diem each from July 1st, without maintenance.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 151.

June 24, 1908.

Ordered, That the salaries of the following Stokers, Wm. Buhrmeister, John Doran, Christopher Higgins, Chas. J. Hogan, John J. Monaghan, John Morris, James McTernan, James McCormick, Thomas O'Connor, Wm. H. Reardon, George Stone, at \$2 00 per diem each, be and they hereby are increased to \$2 50 per diem each, with maintenance, to date from June 1st, and to \$3 00 per diem each, without maintenance, to date from July 1, 1908.

(City Home, Blackwells Island.)

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary,

Special Order No. 152.

June 24, 1908.

Ordered, That the Salary of John Dowling, Engineer at the New York City Home for the Aged and Infirm, Blackwells Island, be and it is hereby increased from \$3 00 to \$4 00 per diem, with maintenance, to date from June 1, 1908.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 153.

June 24, 1908.

Ordered, That the Salary of Edward Harnell, Engineer at the New York City Home for the Aged and Infirm, Blackwells Island, be and it is hereby increased from \$3 50 to \$4 00 per diem, with maintenance, to date from June 1st, 1908, and to \$4 50 per diem, without maintenance, to date from July 1, 1908.

ROBERT W. HEBBERD, Commissioner,

Attest:

J. McKee Borden, Secretary.

Special Order No. 154.

(Metropolitan Hospital, Blackwells Island.)

June 24, 1908.

Ordered, That Chris C. McGrane, Engineer, be and he is hereby increased from \$3 50 to \$4 00 per diem, with maintenance, to date from June 1st, and to \$4 50 per diem, without maintenance, to date from July 1st, 1908.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary,

Special Order No. 155.

June 24, 1908.

(Metropolitan Hospital, Blackwells Island.)

Ordered, That the following Stokers, Linos Behl, Patrick C

Ordered, That the following Stokers, Linos Behl, Patrick Carroll, Peter M. Garvey, Hugh Kivlin, Joseph P. Murray, James P. Murphy, be and they hereby are increased from \$2 per diem each to \$2 50 per diem each, with maintenance, to date from June 1st, and to \$3 per diem each, without maintenance, to date from July 1, 1908.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 156.

June 24, 1908.

(Metropolitan Hospital, Blackwells Island.)

Ordered, That the salary of Thomas F. Murray, Engineer, be and it is hereby increased from \$3 to \$4 per diem, with maintenance; action to date June 1, 1908.

Attest:

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

June 23, 1908.

Ordered, That the salaries of the following employees: Carpenters, John Dunn and Chas. J. Stoddart, City Home, Brooklyn, at \$360 per diem each, be and they hereby are increased to \$5 per diem each, without maintenance, to date from June 1; and Plumbers Edward J. O'Connor and Thos. Ryan, City Home, Brooklyn, at \$3 50 per diem each, be and they hereby are increased to \$5 per diem each, without maintenance, to date from June 1st.

Special Order No. 157.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 158.

June 23, 1908.

Ordered, That the salaries of the following employees: Stokers Thomas F. Lewis, John Mulvey, Thomas McCormick, Cumberland Street Hospital; Wm. G. Keegan, Benj. H. Roe, Frank Smith, City Home, Brooklyn; Chris. Gibbons, John Gibbons, Wm. A. Lynch, Kings County Hospital, at \$2 per diem each, be and they hereby are increased to \$3 per diem each without maintenance, to date from June 1st.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 159.

June 24, 1908.

(Metropolitan Hospital, Blackwells Island.)
Ordered, That Charles Brush, Electrician (X-Ray), at \$1,500 per annum, be and he is hereby increased to \$3 50 per diem, with maintenance, from June 1, and to \$4 per diem, without maintenance, from July 1, 1908.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 160.

June 23, 1908.

Ordered, That the salaries of the following Engineers: John Dooley, John B. Grimes, Edward J. Jardin, Cumberland Street Hospital; Isaac H. Fuhr, Patrick Kane, Matthew Murphy, City Home, Brooklyn; Wm. Dempsey, Roland De Noie, Thos. Roche, Kings County Hospital, at \$4 per diem each, be and they hereby are increased to \$4 50 per diem each, without maintenance, to date from June 1, 1908.

ROBERT W. HEBBERD, Commissioner.

Attest:
J. McKee Borden, Secretary.

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Special Order No. 161.

June 23, 1908.

Ordered, That the salaries of the following Stokers: Martin Butler, Wm. C. Carroll, Geffory Connell, Wm. Hoeges, Alfred Mertens, James J. McGean, Edward McGuire, George Pierce, at \$2 per diem each on City Hospital roll, be and they hereby are increased to \$2 50 per diem each with maintenance, to date from June 1st, and to \$3 per diem each from July 1st without maintenance.

ROBERT W. HEBBERD, Commissioner.
Attest:
J. McKee Borden, Secretary.

June 23, 1908.

Ordered, That the salaries of the following Engineers: John Brady, Wm. J. Haring, Wm. Sargeant, at \$3 50 per diem each on New York City Children's Hospitals and Schools roll, be and they hereby are increased to \$4 per diem each with maintenance, to date from June 1st, and to \$4 50 per diem each from July 1st, without maintenance.

Special Order No. 162.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

Special Order No. 163.

June 23, 1908.

Ordered, That the salaries of the following Stokers: Thomas Campbell, James Cogans, Wm. Grieves, John Hartigan, Thomas Harty, Michael Kiely, Michael McAloon, Ernest W. Sherman, John J. Torpey, Wm. Tone, Thomas P. Tracy, at \$2 per diem each on New York City Children's Hospitals and Schools roll, be and they hereby are increased to \$2 50 per diem each with maintenance, to date from June 1st, and to \$3 per diem each from July 1st, without maintenance.

ROBERT W. HEBBERD, Commissioner.

Attest:
J. McKee Borden, Secretary.

Special Order No. 164.

June 23, 1908.

Ordered, That the salary of the following Electrician, Wm. Dame, at \$3 per diem on New York City Children's Hospitals and Schools roll, be and he hereby is increased to \$3 50 per diem with maintenance, to date from June 1st, and to \$4 per diem from July 1st, without maintenance.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

June 23, 1908.

Ordered, That the salary of the following Carpenter, E. D. L. Parkes, at \$900 per annum on the New York City Children's Hospitals and Schools roll, be and he hereby is increased to \$4 50 per diem with maintenance, to date from June 1st, and to \$5 per diem from July 1st, without maintenance.

ROBERT W. HEBBERD, Commissioner.

Special Order No. 165.

Attest:
J. McKee Borden, Secretary.

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Special Order No. 166.

June 23, 1908.

Ordered, That the salaries of the following Engineers: Harry T. Dunn, Edward Lewis, Jr., E. D. Snyder, at \$3 50 per diem each on Lodging House roll, be and they hereby are increased to \$4 per diem each with maintenance, to date from June 1st, and to \$4 50 per diem each from July 1st without maintenance.

ROBERT W. HEBBERD, Commissioner.

Attest:
J. McKee Borden, Secretary.

Special Order No. 167.

June 23, 1908.

Ordered, That the salaries of the following Stokers: Wm. F. Gallagher, William Kelly, John King, Thomas Maloney, James McGowan, P. J. Scully, Wm. P. Seagrave, Charles Searle, at \$2 per diem each on Steamboats, be and they hereby are increased to \$2 50 per diem each with maintenance, to date from June 1st, and to \$3 per diem each from July 1st, without maintenance.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

Special Order No. 168.

June 25, 1908.
Ordered, That Harry H. Shrope, Electrician, be and he hereby is increased from \$1,050 per annum to \$3 50 per diem with maintenance from June 1st, and to \$4 per diem from July 1st, without maintenance, employed at the Kings County Hospital.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 169.

Ordered, That the salary of Stephen O'Connor, Stoker at \$2 per diem at the Central Office, Borough of Brooklyn, be and he is hereby increased to \$3 per diem, without maintenance, to date from June 1st, 1908.

ROBERT W. HEBBERD, Commissioner.

Attest:
J. McKee Borden, Secretary.

Special Order No. 170.

June 26, 1908.

(Re: Auto-Ambulance Enginemen Employed at Kings County Hospital.)

Ordered, That the following rules governing the auto-ambulance enginemen employed in the Kings County Hospital of this Department, be and they are hereby adopted to take effect immediately upon the appointment of such enginemen.

The uniforms of such enginemen shall consist of a cap of blue cloth with visor D. P. C.

with badge of white metal having the initials -- stamped thereon. K. C. H.

A coat of Slater & Son's 16 oz. flannel, cloth finish, to be cut single-breasted, buttoned to neck with five black bone buttons, standing collar, square corners, 2 buttons on each sleeve, two outside and two inside pockets.

Vest of the same material, without collar, five buttons, four outside and one inside pockets.

Trousers same material, medium cut, two hip, two side and one watch pocket. Each engineman shall be on duty subject to call daily, and especially from 8 A. M. to 5 P. M., except that he shall have every other Sunday off duty. He shall be responsible for the entire care and condition of his auto ambulance, and shall not permit anyone to manipulate his car except by order of the General Medical Superintendent, or other officer designated to act for him.

Each auto ambulance shall be cleaned daily inside and out in a satisfactory manner. All brass parts and trimmings shall be polished, all bearing parts of the machine

shall be kept in a condition of cleanliness and be well lubricated.

The bedding, including blankets, sheets and pillow cases, shall be changed as frequently as necessary to insure cleanliness. When a patient is brought in suffering from any infectious or contagious disease, the bedding shall be removed, disinfected and laundered before using again.

The engineman shall be held responsible for the safety of the auto ambulance and the safe transfer of such patients as may be in it, and at no time shall so speed the car as not to have absolute control of it. He shall slow up the car at all street corners and railroad and street railway crossings. He shall as far as possible avoid the possibility of a collision with any other vehicle. In fact, the safety of the patients and auto-ambulance must be the first consideration of the engineman. He shall not maintain a speed rate which shall cause discomfort to the patient. The enginemen at all times are subject to call emergencies.

ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

Special Order No. 171.

June 26, 1908.

(Re: Course of Training at the Cumberland Street Hospital Training School for

Nurses.) Ordered, That the course of training at the Cumberland Street Hospital Training

School for Nurses he and it is hereby reduced from three years to two years, following a two months' probation, same to take effect October 1, 1908. Ordered, That the rate of compensation to pupil nurses shall be \$10 a month for

the first year and \$12 a month for the second year, with uniforms and maintenance; and further: Ordered, That a post graduate course of one year, for which a suitable certificate

will be given, may be taken by the graduates of this School when required by the Department, at a rate of compensation not to exceed \$25 a month and maintenance. ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

Special Order No. 172.

June 27, 1908.

Ordered, That the following be appointed as Plumbers in the Department of Public Charities, at a salary of \$5 per diem each, without maintenance, and detailed at the institutions indicated, action to date July 1st, 1908, in each case:

Martin F. Collisson, Randalls Island. Richard F. Hunt, Metropolitan Hospital.

ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

Special Order No. 173.

June 27, 1908.

Ordered. That the following be appointed as Steam and Gas Fitters (Pipe Fitters) in the Department of Public Charities, at a salary of \$5 per diem each, without maintenance, and detailed at the Institutions indicated; action to date in each case July 1st, 1908; except that of J. J. Gillen, who was appointed June 22d, 1908:

Thomas J. Fox, Randalls Island. Joseph T. Galvin, Randalls Island. John Jos. Gillen, Metropolitan Hospital.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 174.

June 27, 1908.

Ordered, That the following be appointed as Painters in the Department of Public Charities, at the rate of \$4 per diem, without maintenance, and detailed at the institution indicated; action to date July 1, 1908:

Norman Waterbury, City Home. Samuel Bilks, Randalls Island. Henry Vienot, Randalls Island. John Ellerich, Randalls Island, William R. Fearnley, Randalls Island. James J. Donnelly, City Hospital. Charles S. Rall, City Hospital. Morris Karnall, City Hospital. Thomas F. Larkin, City Hospital. August G. Stotz, Storehouse. Fred. Wohlenberg, Storehouse. Charles Schwarz, Metropolitan Hospital. Gustav A. Ahrweiler, Metropolitan Hospital. Adelph Voigt, Metropolitan Hospital. Patrick J. Martin, Metropolitan Hospital Dominick A. Davis, Metropolitan Hospital.

Michael Niclaus, Farm Colony. ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 175.

June 27, 1908,

Ordered, That the following he appointed as Carpenters in the Department of Public Charities, at the rate of \$5 per diem, without maintenance, and detailed at the institution indicated; action to date from July 1, 1998:

Theodore W. Schureman, Metropolitan Hospital.

John B. Miller, Metropolitan Hospital.

Arthur J. Carabine, City Hospital. John T. Garvey, City Hospital. Bernard Haslin, Storehouse. Joseph Glassey, Storehouse. John F. Clarke, Storehouse. Wm. H. Blatchford, City Home. Robert H. Devin, Randalls Island. John E. Murphy, Randalle Island. Rosaire E. Cote, Randalls Island. Patrick Farrell, Farm Colony.

ROBERT W. HEBBERD, Commissioner.

Attest

J. McKee Borden, Secretary.

Special Order No. 176.

June 25, 1908.

Ordered, That Dr. George T. Powell be and he is hereby appointed to have supervision and direction of the New York City Farm Colony gardening, he to make weekly visits to the Farm Colony during the Spring, Summer and Autumn months and at least semi-monthly visits during the winter months, compensation to be paid at the rate of \$720 per annum; same to take effect June 10th, 1908.

ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

Special Order No. 177.

June 27, 1908.

Ordered, That the following be and they hereby are appointed as Painters in the Department of Public Charities at the rate of \$4 per diem, without maintenance, and detailed at the Institutions indicated; action to date in each case July 1st, 1908:

Bernard Marron, Kings County Hospital. John Davis, Kings County Hospital. John J. Mulligan, Cumberland Street Hospital.

ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

Special Order No. 178.

July 2, 1908.

Ordered, That Minnie E. Maycrink, Junior Clerk, salary \$600 per annum, Bureau of Dependent Adults, Borough of Manhattan, be and she hereby is increased to \$750 per annum, action to date July 1st. ROBERT W. HEBBERD, Commissioner.

Attest J. McKee Borden, Secretary.

Special Order No. 179.

July 7, 1908.

Ordered, That Edward McEvoy, Pilot in the Department of Public Charities, detailed to Steamboats, be and he hereby is increased from \$1,400 to \$1,620 per annum; action to date from July 1, 1908.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

Special Order No. 180.

July 7, 1908.

(Re: Charges Against John F. Beig, Engineer.)

Ordered, That the said Engineer, John F. Beig, of the Steamer "W. H. Wickham," be and he is hereby found guilty of the charge of misconduct preferred against him by Doctor J. Bruce Galloway, specification of which charge is as follows:

(1) That on the 24th day of June, about 11:30 P. M., he used insulting language to the said Dr. Galloway, and further

Ordered, That the said Engineer, John F. Beig, be and he is hereby reprimanded for the said misconduct and warned that any repetition of such offense will lead to his immediate dismissal from the service of the Department.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

Special Order No. 181.

July 13, 1908. Ordered, That the salary of Mary C. Dunphy, Superintendent New York City Children's Hospitals and Schools, Randalls Island, be and it hereby is increased from \$2,550 to \$3,000 per annum; action to date as of January 1, 1908.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

Attest:

Special Order No. 182.

July 14, 1908.

Ordered, That the salaries of the following Deckhands in the Department of Public Charities:

Edward Busteed, from July 1, 1908; William Coughlin, from July 1, 1908; William Deans, from July 1, 1908; James M. Hanley, from July 1, 1908 Thomas F. Kelley, from July 1, 1908; Thomas Leahy, from July 1, 1908; Eugene Maher, from July 1, 1908; J. J. Mone, from July 1, 1908; Owen McGuire, from July 1, 1908 John O'Connor, from July 1, 1908; M, E. Parkes, from July 1, 1908; James Scully, from July 1, 1908; Louis Birsner, from July 7, 1908;

John Deans, from July 7, 1908, at \$360 per annum on Steamboats, be and they hereby are increased to \$500 per annum; action to date from dates as shown. ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

Special Order No. 183.

July 13, 1908.

Ordered, That the salaries of the following Pilots in the Department of Public Charities: Patrick Behan, P. J. Conron, Harry Daniels, Jas. B. Johnston, Jas. M. Sheehan

Michael Shaughnessy at \$1,200 per annum each, on Steamboats, be and they hereby are increased to \$1,400 per annum each, to date from June 1st.

ROBERT W. HEBBERD, Commissioner, Attest:

J. McKee Borden, Secretary,

Special Order No. 184.

July 21, 1908.

Ordered, That Dr. Frederick M. Bauer, Examining Physician, General Administration, Manhattan, salary \$1,000 per annum, be and he hereby is increased to \$1,500 per annum; action to date July 1, 1908. And further

Ordered, That the said Examining Physician shall hereafter be subject, as to hours of service and otherwise, to the provisions of General Order No. 9, adopted March 1, 1906.

ROBERT W. HEBBERD, Commissioner.

Attest:

Attest:

J. McKee Borden, Secretary.

Special Order No. 185.

July 24, 1908.

Ordered, That the salaries of the following Stokers: F. J. Daniels, Max Silverstein at \$2.50 per diem on Steamboats, be and they are hereby increased to \$3 per diem each from July 1, 1908, without maintenance.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

Special Order No. 186.

August 13, 1908.

Ordered, That Charles Schneider be and he is hereby appointed as Painter (alility to letter) in the Department of Public Charities at the rate of \$4 per diem, without maintenance, and detailed at City Hospital, Blackwells Island; action to date from August 17, 1908.

ROBERT W. HEBBERD, Commissioner.

John A. Connolly, Jr., Assistant and Acting Secretary.

Special Order No. 187.

September 4, 1908.

Ordered, That Morris A. Mason be and he hereby is appointed as Inspector of Foods (Milk Inspector) in the Department of Public Charities, at a salary of \$1,200 per annum, and detailed to duty at the Central Office, Borough of Manhattan.

Action to date, September 4th, 1908. Vice Charles Ashenden, resigned.

ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

Special Order No. 188.

September 9, 1908.

Ordered, That Harry Metz be and he hereby is appointed as Automobile Engineman in the Department of Public Charities, at a salary of \$1,200 per annum, and detailed to duty at the Kings County Hospital; action to date September 1st.

ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

Special Order No. 189.

September 3, 1908.

Ordered, That Isaac B. Zinn, Stenographer and Typewriter, salary \$800 per annum, be and he hereby is increased to \$1,200 per annum; action to date September 1, 1908. ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

Special Order No. 190.

September 21, 1908.

Ordered, That Max Rothschild, Examiner of Charitable Institutions in the Bureau of Dependent Adults, Manhattan, at \$1,200 per annum, be and he hereby is promoted to Registrar of Records and salary increased from \$1,200 to \$1,500 per annum, action to date from September 19th, 1908.

ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

Special Order No. 191.

September 23, 1908.

(Re: Isaac B. Zinn, Stenographer, Randalls Island.)

Whereas, the rush of work consequent upon getting out the annual estimate of the department for the year 1909 is over, and

Whereas, The necessity of employing extra help during vacation season is past, therefore be it hereby

Ordered, That the services of Isaac B. Zinn, Stenographer and Typewriter, salary \$1,200 per annum, be and they hereby are dispensed with for the lack of work; action to date October 1, 1908.

ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

Special Order No. 192.

September 25, 1908. Ordered, That Alexander Solomon be and he hereby is appointed as Second Grade

Clerk in the Department of Public Charities and detailed to the Bureau of Dependent Adults, at a salary of \$600 per annum, action to date October 1st, 1908. ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

Special Order No. 193.

November 1, 1908.

(Re: Rules for Medical Department of Kings County and Branch Hospitals.) Ordered, That in pursuance of authority granted by Section 659 of the Greater New York Charter, the following rules and regulations governing the Medical Department of the Staff Association of the Kings County and Branch Hospitals are hereby adopted, to go into effect November 1, 1908:

Article 1.

Section 1: The Medical Department of the Kings County and Branch Hospitals shall consist of:

Consulting Physicians and Consulting Surgeons. Visiting Physicians and Surgeons.

Assistant Visiting Physicians and Surgeons.

Adjunct Assistant Visiting Physicians and Surgeons.

Pathologists. Assistant Pathologists.

7. Visiting Dental Surgeon.

Assistant Visiting Dental Surgeon:

A House Staff. General Medical Superintendent. 11. Assistant Medical Superintendent.

Article 2.

Section 1. The Medical Board shall consist of 4 Visiting Surgeons, 5 Visiting Physicians, 2 Visiting Pathologists, 2 Visiting Gynecologists, 2 Visiting Neurologists, 2 Visiting Obstetricians, 2 Visiting Pediatrists, 2 Visiting Ophthalmologists, one Visiting Genito-urinary Surgeon, 2 Visiting Orthopaedic Surgeons, one Visiting Dermatologist, one Visiting Otologist, one Visiting Dental Surgeon, if he be a regular graduate in medicine; one Visiting Laryngologist, one Radie-Therepeutist and Radio-Graphist; 2 Consulting Surgeons, 3 Consulting Physicians, one Consulting Ophthalmologist, one Consulting Obstetrician, one Consulting Genito-urinary Surgeon, one Consulting Dermatologist, one Consulting Gynecologist and 2 Consulting Laryngologists; and shall have jurisdiction over said Hospitals as is herein and hereafter provided.

Section 2. The Officers shall be a President, a Vice-President and a Secretary. Section 3. The President, Vice-President and Secretary shall be elected by ballot at

the Annual Meeting. *Neither the President nor the Vice-President shall be a paid officer or employee

of the Department. Section 4. The President shall preside at all meetings, shall be a member of the

Executive Committee, and ex-officio member of all other committees. Section 5. The Vice-President shall fulfill the duties of the President in the event

of the absence of the latter. Section 6. The Secretary shall keep the minutes of all meetings, and shall transmit a report of all actions taken at such meetings, together with all reports to the Commis-

sioner. He shall be a member of the Executive Committee. Section 7. The Medical Board shall have control of all matters pertaining to the medical administration of the Hospitals, and shall make rules for the same, subject to

the approval of the Commissioner. Section 8. The Medical Board shall meet regularly on the last Thursday of each month (except during the months of June, July and August) at 4:30 P. M., unless it be

a legal holiday, then the meeting shall be held the next day. Section 9. The May meeting shall be the Annual Meeting and shall be held at the Kings County Hospital on the third Thursday in May.

Section 10. Ten members of the Visiting Staff shall constitute a quorum at the Annual Meeting, and 7 at a regular or a special meeting.

Section 11. The Consulting Physicians and Surgeons shall be entitled to a voice but no vote at any meeting. Section 12. Special meetings may be called by the President or by a written request

of three members of the Visiting Staff to the Secretary.

Section 13. The Order of Business at the regular and Annual meetings of the Medical Board shall be as follows:

1. Reading of the Minutes of the previous meeting. Reports from the Attending Physicians and Surgeons.

Report of Officers. Reports from the Standing Committees.

Reports from special committees. Election of Officers at Annual Meeting.

Assignment of Attending Physicians and Surgeons to duty in the Hospitals.

Unfinished business. 8.

9. New business.

Reading of minutes of present meeting. il. Adjournment.

Section 14. The Standing Committee shall be an Executive Committee and an Examining Committee.

Section 15. The Medical Board shall have power to divide and assign the general medical and surgical and special services of the hospitals and dispensaries under their charge. It shall have power to authorize the giving of lectures in the amphitheatre, providing that such lectures do not conflict with the use of the amphitheatre of the hospitals for the surgical work of the hospitals.

Section 16. The Medical Board shall formulate rules governing the conduct of members of the House Staff in their relations with the patients and hospitals.

Section 17. Each Visiting Physician or Surgeon may appoint or remove subject to the approval of the Medical Board, one Assistant Visiting Physician or Surgeon and one or more Adjunct Assistant Physicians or Surgeons as the necessities of his service may require, and after such Assistants and Adjunct Assistants have been duly approved by a majority vote of the Medical Board, their names shall be sent to the Commissioner for his confirmation.

Section 18. Any Visiting Physician or Surgeon who shall during his term of service fail to visit his service for a period of two weeks without having made satisfactory arrangements with the General Medical Superintendent for the performance of his duty during such absence shall be deemed to have resigned from the Staff.

Section 19. Recommendations for suspension or dismissal of any member of the Medical Board may be made to the Commissioner by a majority vote at any meeting; providing notice of such proposed action has been sent to each member with the call for the meeting.

Section 20. Recommendations for the suspension or dismissal of any Assistant or Adjunct Assistant Visiting Physician or Surgeon may be made at any meeting of the Medical Board by the Visiting Physician or Surgeon in whose service he belongs, and if such recommendation is approved by a majority vote of the Medical Board, said recommendation shall be sent to the Commissioner for his action. In any case where the Visiting is dissatisfied with his Assistant or Adjunct Assistant he may suspend him until action is taken by the Medical Board at its next regular meeting. In case of vacancy of a position of a Visiting, the position of the Assistant or Adjunct Assistant of that service shall be considered vacant.

Section 21. The Visiting Physician shall observe at each visit if the members of the House Staff of their respective services have been zealous in carrying out their instructions. In case of inefficiency or negligence in the duty of the members of the House Staff as prescribed by the rules of the Hospital it shall be their duty to report the offending member or members to the General Medical Superintendent of the Hospitals.

Article 3.

Section I. The Executive Committee shall consist of the President and Secretary of the Medical Board and three other members to be elected as follows:

At the meeting following the approval of these rules by the Commissioner the Medical Board shall elect three members to serve as follows:

One until May, 1909. One until May, 1910. One until May, 1911.

And thereafter it shall elect at the Annual Meeting each year one member to serve for three years. Vacancies on the Committee arising in any other way than by expiration of members' term shall be filled by election for the unexpired term.

Section 2. The Committee shall elect its own Chairman, the Secretary of the Medical Board shall be its Secretary.

Section 3. It shall be the Executive Committee of the Medical Board in the execution of its rules and orders. All business of the Medical Board with the Commissioner and with the heads of the Departments of the Hospitals shall be carried on through it. The Chairman of the Committee shall approve all requisitions on the Commissioner for medical and surgical supplies, and shall make such reports as the Commissioner may require in the interest of the hospitals.

Section 4. The Committee shall hold at least one meeting a month, shortly before the meeting of the Medical Board and such others as may be called by the Chairman.

Section 5. It shall make a written report to the Medical Board at each regular meeting of all actions taken. At the Annual Meeting of the Medical Board this report shall contain a statement of the number of visits made by and the minimum number required of each Visiting Physician and Surgeon during the year with the leaves of absence granted by the Medical Board.

*Added by the Commissioner.

Article 4.

Section 1. The Examining Committee shall consist of the General Medical Superintendent, a Pathologist, the Pathologists alternating annually, and three other members who shall be elected as follows:

Following the approval of these rules by the Commissioner, one member shall be elected to serve until May, 1909, one until May, 1910, and one until May, 1911, there-

after one member shall be elected to serve for three years.

Section 2. The Committee shall conduct all examinations for positions on the House Staff, determine the time and place for the same and shall recommend to the Medical Board for appointment by the Commissioner successful candidates in the order of their merit.

Article 5.

Section 1. The Visiting and Consulting Physicians and Surgeons shall be appointed as follows:

Whenever a vacancy occurs in any service of the Hospitals the President of the Medical Board shall appoint a Committee, consisting if possible of two members of the Board, representing that service and one other member, three members in all, who shall canvass the applicants and present the names and qualifications of all candidates to the Medical Board at the next regular meeting providing such candidates have been regularly nominated and seconded at a previous meeting of the Medical Board, and due notice of such vacancy having been sent with the call of the meeting to each member of the Medical Board at which such nominations are made. A list of all candidates shall be sent with the call for the meeting. The name of the candidate receiving the majority vote, which shall be by ballot, shall be sent to the Commissioner for his approval. All candidates for the position of Visiting Physician or Surgeon must be graduates of a regular medical school and must present proof that they have been identified for at least 5 years with the branch of medicine to which they seek appoint-

Section 2. Visiting Physicians and Surgeons on duty, or their Assistants, shall visit all patients suffering from acute diseases in their service at least three times a week and all other patients under their charge as often as necessary; and they shall supervise the condition of their wards, the behavior of the nurses and orderlies, and

nursing and food of the patients.

Section 3. It shall be the duty of the Visiting Physicians and Surgeons to investigate and report in writing over their signatures to the General Medical Superintendent any incompetency or insubordination of any member of the House Staff, nurse or orderly in his wards, who may refer it to the Executive Committee.

Section 4. The Visiting Physicians or Surgeons, or their Assistants, shall prescribe for and direct the treatment and diet of all patients under their charge and enter the

diagnosis on the history.

Section 5. The Visiting Physicians or Surgeons shall direct the House Physicians or Surgeons to report to the General Medical Superintendent such patients as are in a proper condition to leave the Hospitals, who refuse operation or treatment, or are improper cases for treatment. No patients shall be removed from the Hospital to the amphitheatre who may be injured by such removal, and no patient shall be used for teaching purposes who may be injured thereby.

Section 6. No surgical operation shall be undertaken without the consent of the patient concerned and in writing, or the verbal consent given in the presence of at least two witnesses who shall certify to the same in writing, such consent to be recorded in a book kept for the purpose, providing the patient is in a mental condition to give consent. If the patient refuses consent, and in the opinion of the Surgeon the operation is necessary, the patient may be recommended by the Visiting Surgeon for discharge from the hospital for such stated reason. If the patient concerned is not in a mental condition to give consent to a surgical operation, and if the safety of the patient admits of delay, an attempt shall be made to obtain the consent of relatives or friends of the patient. If, however, the necessity for the operation is urgent, the surgeon shall not delay but proceed to perform the operation.

Article 6.

Section 1. The Assistant Visiting shall, when so required, serve as substitute for their own respective Visiting, and shall visit the wards and out-patient department under the direction of their chiefs, the required number of visits as before specified.

Section 2. Adjunct Assistant Visiting shall act for the Assistant Visiting in his absence or when he is acting in the place of the Visiting and at other times shall visit the wards and out-patient department under the direction of the Visiting.

Article 7.

Section 1. On entering the Hospital each Visiting, Consultant, Assistant Visiting and Adjunct Assistant Visiting shall register his name in a book kept for the purpose under the date of such visit.

Article 8.

These By-Laws may be amended by a majority vote of those present at any regular or special meeting called for that purpose, notice in writing of such amendment having been sent to each member of the Medical Board one month previous to such proposed action by the Secretary and subject to the approval of the Commissioner.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

Special Order No. 194.

December 12, 1908.

The following dietary and dietary regulations are hereby approved and ordered into effect, for the Kosher service which will be available for orthodox Hebrew inmates who may require it at the City Hospital, Blackwells Island, beginning December 14th, 1908; and at other institutions as soon as practicable.

(1) Regular Diet.

Sunday-

Breakfast-Hominy, Bread, Butter, Coffee. Dinner-Barley Soup, Roast Beef, Potatoes, Cabbage, Bread. Supper--Stewed Prunes, Bread, Butter, Tea.

Monday-Breakfast--Oatmeal, Bread, Butter, Coffee. Dinner--Vegetable Soup, Beef. Potatoes, Bread. Supper-Apple Sauce, Bread, Butter, Tea.

Breakfast-Rolled Wheat, Bread, Butter, Coffee. Dinner-Hamburg Steak, Rice Soup, Mashed Potatoes, Bread. Supper-Farina Pudding, Bread, Butter, Tea.

ednesday-

Tuesday-

Breakfast-Oatmeal, Bread, Butter, Coffee. Dinner-Pot Roast of Beef, Potatoes, Turnips, Bread. Supper-Prunes, Bread, Butter, Tea.

Thursday-

Breakfast-Farina, Bread, Butter, Coffee. Dinner-Beef, Nudel Soup, Bread. Supper-Boiled Rice with Milk, Bread, Butter, Tea.

Breakfast-Oatmeal, Bread, Butter, Tea.

Dinner-Fresh Fish, Potatoes, Bread. Supper-Apple Sauce, Bread, Butter, Tea.

Breakfast-Rolled Wheat, Bread, Butter, Coffee. Dinner-Roast Beef, Rice Soup, Carrots, Bread. Supper-Pea Soup, Bread, Butter.

(2) Convalescent Diet.

Soup, Chicken, Cooked Fruits, Eggs, Tea, Coffee, Milk, Zwieback, Vegetables, Butter, Bread, Cereals.

(3) Articles of Extra Diet.

Soup, Milk, Tea, Coffee, Cocoa, Custard, Gelatin, Jellies, Chicken, Broth, Beef Tea, Scraped Beef, Beef Juice, Beef Extract, Broiled Steak, Eggs, Oranges, Lemons, Rice, Barley, Oatmeal.

Dietary Regulations.

1. With "Meat" meals or lunches no milk, butter, or cheese nor any food prepared with milk, butter or cheese, shall be used or served.

2. With "Milk" meals or lunches no meat, fowl, or fat, nor any food prepared

with meat, fowl or fat shall be used or served. 3. White cups, saucers and plates, and plain knives, forks and spoons, and white

pots are to be used exclusively for "Milk" meals and lunches.

4. Fancy cups, saucers and plates, and fancy knives, forks and spoons, and grey pots are to be used exclusively for "Meat" meals and lunches. Eggs intended for meat meals should be boiled in grey pots.

6. Zwieback being prepared with butter shall not be served in connection with a Meat" meal nor upon "Meat" dishes.

7. No milk, butter or cheese is to be kept in proximity to "Meat" dishes, and no meat, fowl or fat is to be kept in proximity to "Milk" dishes.

8. No dishes shall be washed in the sinks. 9. The "Meat" dishes shall be washed with BLUE Sapolio in the grey dishpans.

and the "Milk" dishes with PINK Sapolio in the white dishpans. 10. The "Meat" dishes and cutlery must be kept apart from the milk dishes and

cutlery, and are not to be washed together, but separately.

11. All "Milk" dishes, including such dishes containing medicine, must be removed from patients' bedside before "Meat" meals are served. 12. The dishes and cutlery which are used for scraped beef, beef juice, beef tea, extract of beef and gelatin, must be kept apart from all other dishes and be washed

separately. 13. All special dishes for nurses attending orthodox Jewish patients must be

obtained from the Matron. 14. No food of whatever kind or nature other than that supplied by the Kosher

Kitchen shall be brought to the orthodox Jewish patients without the special permission of the Superintendent. 15. The nurses in charge of Kosher or orthodox Jewish patients shall ont allow

any person to receive biscuits, zwieback, cake, crackers, meat or fish, or any other article of food not supplied by the Kosher Kitchen. 16. The Matron shall confiscate all food and dishes brought to the orthodox

Jewish patients without permission of the Superintendent.

17. No drawers or closets containing Kosher dishes or cutlery shall be opened

except by the Matron. ROBERT W. HEBBERD, Commissioner,

Attest: J. McKee Borden, Secretary.

Special Order No. 195.

December 31, 1908.

Ordered, That, owing to lack of appropriations, the following employees be, and they are hereby dropped from the rolls of the Department of Public Charities; action to date in each case January 1st, 1909:

Bernard Haslin, Carpenter, \$5.00 per diem, Storehouse. Jos. Glassey, Carpenter, \$5.00 per diem, Storehouse. Jno. J. Clark, Carpenter, \$5.00 per diem, Storehouse. Norman Waterbury, Painter, \$4.00 per diem, Randall's Island. Morris Karnal, Painter, \$4.00 per diem, Randall's Island. Samuel Bilks, Painter, \$4.00 per diem, Metropolitan Hospital. Adolph Voigt, Painter, \$4.00 per diem, Metropolitan Hospital. Thos. Larkin, Painter, \$4.00 per diem, City Hospital. Chas. Schneider, Painter, \$4.00 per diem, City Hospital.

ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

Total of Expenses of the Various Institutions of the Department Under Different Headings for the Years 1904 to 1908, Inclusive

Name of Institution.	Year.	Average	Census.	Provisions.	Clothing	Salaries.	Drugs at	nd Liquors.	C	F 1 1		Total
Name of Institution.	rear.	Inmates.	Patients.	Trovisions.	Bedding.	Salaties.	Drugs.	Liquors.	Surgical Instruments.	Fuel and Light.	Miscellaneous.	Expendi- tures.
ew York City Children's Hospitals and schools.	1904	1,622	1,216	\$99,332 58	\$31,521 20	\$88,865 12	\$4,817 02	\$58 11	\$2,192 79	\$29,008 45	\$32,013 64	\$287,808 9
ew York City Children's Hospitals and Schools	1905	1,611	1,210	104,133 10	33,678 14	91,213 24	4,063 80	91 29	765 70	25,446 12	30,576 55	289,967 9
ew York City Children's Hospitals and Schools	1906	1,724	1,326	106,660 66	32,701 86	93,686 36	4,040 50	80 17	815 84	31,737 75	22,988 02	292,711 1
ew York City Children's Hospitals	1907	1,674	1,284	125,154 55	29,176 52	98,316 77	3,706 20	115 17	1,257 27	24,611 88	32,829 76	315,168
w York City Children's Hospitals	1908	1,768	1,371	126,146 03	39,100 34	111,715 46	3,803 17	40 18	1,576 47	44,504 31	25,116 98	352,002
w York City Home for Aged and In- firm, Blackwell's Island	1904	2,493	2,290	119,410 81	28,139 23	38,271 82	3,286 26	602 43	888 30	20,609 18	19,370 38	230,578
w York City Home for Aged and In- firm, Blackwell's Island	1905	2,538	2,332	127,718 35	20,873 48	40,847 10	3,435 70	711 31	476 65	16,572 11	20,292 58	230,927
w York City Home for Aged and In- firm, Blackwell's Island	1906	2,667	2,455	124,535 54	43,577 02	42,697 44	3,551 50	930 43	343 22	24,301 18	20,004 85	259,941
w York City Home for Aged and In- firm, Blackwell's Island	1907	2,694	2,477	150,590 61	27,570 00	47,241 62	3,866 98	814 64	497 49	21,839 93	27,916 41	280,338 2
w York City Home for Aged and In- firm, Blackwell's Island	1908	2,885	2,680	159,377 16	16,390 78	53,631 39	4,233 50	666 92	330 77	19,614 03	26,275 53	280,520 (
tropolitan Hospital (including Training School)	1904	1,398	977	106,741 96	24,529 68	66,189 37	12,344 70	1,527 45	6,466 81	.19,696 17	37,973 81	275,469
tropolitan Hospital (including Training School)	1905	1,475	1,046	111,546 43	27,360 78	69,406 35	11,335 96	1,251 78	2,991 18	20,516 41	32,084 17	276,493 (
TANK TO THE RESIDENCE OF THE PROPERTY OF THE PARTY.												

Name of Institution.	V		e Census.	Provisions.	Clothing	Salaries.	Drugs and	Liquors.	Surgica!	Fuel and	Miscellaneous.	Total Expendi-
Name of Institution.	Year.	Inmates.	Patients.	Frovisions.	Bedding.	Salaries.	Drugs.	Liquors.	Instruments.	Light.	.Miscenaneous.	tures.
Metropolitan Hospital (including Train-				Sanita is		20.000.00						
ing School)	1906	1,570	1,087	127,882 09	27,045 34	80,565 89	12,312 53	924 16	2,738 12	23,988 03	35,463 10	310,919 2
ing School)	1907	1,641	1,120	152,161 50	25,415 90	90,525 25	12,296 51	813 17	3,184 14	26,265 87	41,968 96	352,631 3
ing School)	1908	1,886	1,315	170,898 81	23,280 20	106,523 09	14,078 65	972 68	5,738 04	29,561 28	39,991 40	391,044 1
City Hospital	1904	929	701	67,338 48	8,088 37	37,328 05	14,280 21	538 21	3,984 01	18,423 61	21,208 66	170,189 6
City Hospital	1905	972	745	75,904 97	12,865 72	41,753 92	17,572 42	725 82	3,204 71	16,293 92	25,878 66	194,200 1
City Hospital	1906	872	633	71,469 25	16,663 60	46,552 13	14,923 91	780 65	3,773 80	18,349 79	19,711 66	192,224 7
City Hospital	1907	852	594	86,372 40	13,734 61	52,548 13	14,216 67	355 45	4,462 50	18,543 60	18,004 27	208,237 6
City Hospital New York City Training School for	1908	861	597	85,518 75	16,721 27	58,254 63	15,347 34	428 15	3,875 89	23,190 87	19,811 24	223,148 1
Nurses	1904	156	****	13,038 79	928 20	29,637 29	*********		154 26	339 94	7,416 73	51,515 2
Nurses	1905	171		17,690 11	219 39	34,879 69			181 83	210 69	7,319 43	60,501 1
Nurses	1906	166	****	19,080 33		35,872 72	********		337 94	283 98	4,913 91	60,488 88
New York City Training School for Nurses	1907	149		21,654 34	99 00	34,664 99			131 29	273 07	5,861 52	62,684 2
Nurses	1908	158		20,924 03	1,335 12	37,386 44			123 19	306 51	6,680 84	66,756 1.
Municipal Lodging House	1904	209	194	6,981 98	1,037 17	8,332 45	171 45			1,945 50	4,940 25	23,408 80
Municipal Lodging House	1905	170	153	7,390 55	1,339 16	8,518 33	138 53			. 2,181 50	5,936 98	25,505 0
Municipal Lodging House	1906	139	123	6,781 22	1,335 53	9,562 29	132 40		*******	1,989 00	5,938 47	25,738 9
Municipal Lodging House	1907	179	162	9,103 51	660 39	10,891 80	176 68	.,,,,,,,		1,946 65	6,331 21	29,110 2
Municipal Lodging House	1908	291	272	12,562.72	5,296 88	12,044 09	203 24			2,591 60	4,896 09	37,594 6
New York City Farm Colony	1904	196	185	9,176 55	6,762 75	4,825 00	110 31	.26 41	*******	802 85	7,215 60	28,919 4
New York City Farm Colony	1905	325	305	13,174 76	4,735 75	7,269 36	217 82	39 38		4,468 62	10,171 01	40,076 7
New York City Farm Colony	1906	294	268	12,886 48	8,051 69	9,068 23	463 45	44 14	3 00	6,635 69	11,246 79	48,399 4
New York City Farm Colony	1907	310	272	18,805 80	5,440 65	14,240 46	154 77	39 05	52 63	6,209 70	8,661 30	53,604 3
New York City Farm Colony	1908	360	312	15,873 86	818 90	13,607 38	214 07	70 97	83 88	6,191 60	17,375 21	54,235 8
Kings County Hospital	1904	854	585	.61,952 53	14,316 67	67,360 47	11,868 96		2,082 25	12,710 55	27,723 13	198,014 5
Kings County Hospital	1905	865	574	68,739 82	14,302 45	73,956 74	12,012 17		1,414 10	15,537 00	30,753 68	216,715 9
Kings County Hospital	1906	841	545	67,858 86	19,104 52	75,335 93	12,564 39	******	2,130 45	13,941 97	31,765 86	222,701 9
Kings County Hospital	1907	882	557	72,222 52	18,682 22	80,588 02	12,561 17	\$602 55	2,893 96	15,869 62	35,487 86	238,907 9.
Kings County Hospital	1908	877	535	72,095 48	22,497 25	89,475 88	14,236 01	472 36	1,974 26	20,495 57	45,252 63	266,499 4
New York City Home for Aged and In- firm, Brooklyn Division	1904	1,464	1,399	65,394 81	17,724 72	34,915 10	2,216 14		*****	6,413 36	11,143 29	137,807 4.
New York City Home for Aged and Infirm, Brooklyn Division	1905	1,542	1,479	70,035 42	14,894 89	34,771 50	2,738 68		******	14,969 52	13,336 45	150,746 46
New York City Home for Aged and In- firm, Brooklyn Division	1906	1,584	1,521	68,501 44	17,741 33	34,914 58	3,152 49			13,797 39	12,925 17	151,032 40
New York City Home for Aged and In- firm, Brooklyn Division	1907	1,633	1,568	75,189 48	18,823 13	35,168 74	1,825 23		711114	15,869 59	12,542 00	159,418 17
New York City Home for Aged and In-	1908	1,808	1,735	82,694 86	29,071 61	39,181 22	2,258 69			20,495 56	16,226 48	
firm, Brooklyn Division			166	16,467 82	2,406 65	21,637 95	3,410 55		730 66			189,928 42
Cumberland Street Hospital	1904 1905	254 274	178	18,517 50	3,771 27	23,317 90	3,503 99	******		4,170 89	5,311 39	54,135 9
Cumberland Street Hospital				18,736 63	2,944 87	24,248 72	3,526 07		419 56	4.307 21	8,324 08	62,161 51
Cumberland Street Hospital	1906	271	175					e154.00	379 68	1,844 58	9,185 68	63,866 2.
Cumberland Street Hospital	1907	275	174	20,884 51	3,343 76	25,846 37	3,062 80	\$154 00	556 20	4,897 07	6,109 20	64,853 9
Cumberland Street Hospital	1908	266	165	19,859 82	3,902 01	27,456 61	3,504 21	115 50	692 30	5,728 83	7,991 77	69,250 03
Bradford Street Hospital	1904	11	3	1,334 99	159 10	2,110 95	53 92		292 03	488 56	1,227 89	5,667 4
Bradford Street Hospital	1905	12	2	1,435 34	120 58	2,320 78	33 74		145 72	296 20	1,064 82	5,417 18
Bradford Street Hospital	1906	12	2	1,706 68	34 02	2,350 78	35 64	2.70	174 90	306 40	1,152 45	5,760 87
Bradford Street Hospital	1907	11	2	1,959 06	70 22	2,385 61	31 75	2 79	144 57	289 52	1,408 29	6,291 8
Bradford Street Hospital	1908	11	1	1,651 97	6 74	2,744 40	18 27	5 21	110 30	328 71	1,404 14	6,269 74
Reception Hospital, Coney Island	1904	12	3	688 97	89 61	845 30	49 28		226 42	53 27	344 79	2,297 6
Reception Hospital, Coney Island	1905	15	6	815 35	14 50	951 47	47 60		51 92	45 31	510 07	2,436 2
Reception Hospital, Coney Island	1906	31	19	980 29	28 95	994 70	127 49		62 28	17 31	468 38	2,679 40
Reception Hospital, Coney Island	1907	20	10	1,788 88	137 44	1,930 90	151 10	\$3 40	87 27	149 04	1,556 77	5,804 80
Reception Hospital, Coney Island	*1908	18	7	2,178 29	108 14	2,676 10	140 47	2 06	140 08	396 80	1,285 52	6,927 46

*Open April 15 to December 31.

The General Needs of the Department.

The principal general needs of the Department briefly stated are a better class of helpers in the lower grades, and a more rapid extension of the facilities for the care of patients and inmates of the institutions.

Better Helpers can only be secured through an increase in the budget allowance for the wages of such Helpers, as well as the exercise of greater care in their selection, which would then be practicable.

The necessary extension of the facilities of the Department, the details of which will be found set forth in connection with the several institutions, requires a large increase in the amount of Corporate Stock annually issued for improvements. There is also need of an internal organization, such as other Departments of the City Government have, to give attention to the large and constantly growing construction work of the Department. Without this organization the head of the Department, as in the present instance, instead of being allowed to give almost all his time and thought to the administration of this large Department, with its many details, is compelled to devote an undue portion of it to construction work. That some time must be given to such service under any circumstances is obvious, but there should be a limit to the amount of it if other interests are not to be overlooked or neglected.

The Department's Piers.

Through the valued assistance of the Department of Docks and Ferries, the piers which serve as departmental boat landings were materially improved and added to during the year 1908, in an effort to facilitate the steamboat service to the island institutions of the Department. On February 8, in compliance with the request of this Department, the Department of Docks and Ferries ordered the construction of a new pier at the foot of East Fifty-third Street practically on the grade level of the street. taking the place of the old pier at the foot of East Fifty-second Street, which could he reached from the street by a long flight of stairs or a long detour, and subsequently gave permission for the construction of a pier house and a drop lift at this point. These changes were completed in November, 1908, and have greatly improved the service, particularly between Manhattan Island and the City Hospital.

The Department was also given permission by the Department of Docks and Ferries to establish landings at the foot of East Ninety-first Street, Manhattan, and at the foot of Noble Street, Brooklyn, and to erect a pier house on each of them.

Substantial repairs and changes were also made at the Twenty-sixth Street pier to facilitate the docking of "The Lowell," as well as at the Randall's Island and the East One Hundred and Twenty-fifth Street landings of the Department.

The Department's Steamboat Service.

The principal improvement in the steamboat service of the Department was occasioned by the addition of "The Lowell" to the departmental fleet. This new boat, the contract for which was awarded to the Frederick A. Verdon Company, of West New Brighton, Staten Island, as the result of public bidding, on September 26th, 1907, was successfully launched with appropriate ceremonies at the ship yard of the contractor on May 25, 1908.

"The Lowell."

The trial trip of "The Lowell" was made on August 18, 1908, when it was found that the boat was in all respects fully equal to the specifications of the contract as certified by the American Bureau of Shipping, which had been employed by the Department to supervise the work.

A subsequent trial of the boat was also made at the instance of the Finance De-

partment, with the same result.

As stated in the report of the Department for 1907, "The Lowell" is the first boat built for the service since 1884, when the "Thomas S. Brennan" was launched, and the only boat ever constructed for the Department particularly for hospital work. The Lowell" went into commission on September 1, 1908, and has been render-

physician, a matron, a nurse and a cleaning room, with the purpose of giving the patients proper care and of preserving order and cleanliness throughout the service.

In the General Orders (numbered 122, 123, and 130), establishing the time table of this new boat, it is provided as follows:

"Ordered, That the new steamboat of the Department, 'The Lowell,' be and it is hereby detailed primarily to the duty of carrying patients from the Twenty-sixth Street pier of the Department and elsewhere as may be necessary to the institutions of the Department on Blackwell's, Randall's and Staten Island; and

"Ordered, That, except in emergencies, no bodies, nor supplies, or other freight except to or from Brooklyn and Staten Island, shall be carried on 'The Lowell.' The boat runs to Blackwell's and Randall's Islands and back twice every week day, from the Twenty-sixth Street pier of the Department, starting therefrom at 9.30 and 3.30, and on Tuesdays and Thursdays makes a special trip to the Blackwell's Island hospitals at 1.30 P. M. On Mondays, Wednesdays and Fridays she makes a trip to Brooklyn and Staten Island and return, leaving the Twenty-sixth pier at 12 o'clock noon."

"The Lowell" is 131 feet 6 inches long, and 27 feet 6 inches beam. She is equipped with compound condensing engines and a Scotch marine boiler, and has a demonstrated speed under reasonable conditions of more than 12 miles an hour. There are six rooms on the lower deck for patients, together with a room each for the doctor and the matron, and 200 or more passengers can readily be accommodated on the saloon deck. The pilot house and the Commissioner's cabin are on the upper deck of the boat. The bronze tablet at the head of the main stairway bears the following inscription:

> Department of Public Charities. "The Lowell." Launched May 25, 1908. In Commission September 1, 1908. Built during the administration of George B. McClellan, Mayor. Robert W. Hebberd, Commissioner. Gavin Hamilton, Supervising Engineer. Builders: The Frederick A. Verdon Company,

West New Brighton, N. Y. Named in memory of the distinguished philanthropic services, particularly to the City and the State of New York,

of the late Josephine Shaw Lowell.

Accident to the "Brennan,"

On the afternoon of May 25, 1908, as the "Thomas S. Brennan" was returning from the launching of "The Lowell" with a large party of invited guests who had participated in the launching ceremonies, a dense fog was blown in from sea, with the result that navigation in the waters of the harbor assumed a somewhat perilous aspect. Just after passing the lighthouse on Robbins Reef a large ocean-going vessel suddenly loomed out of the fog, dangerously close to the starboard side of the "Brennan," which she was approaching at right angles. In a moment more this boat, which subsequently proved to be the "Maraval," of the Trinidad Line, bound from the Brooklyn Dock to Perth Amboy, to unload a further part of her freight, but manifestly out of her course, struck the "Brennan" a terrific blow back of the wheel.

Owing to the action of the Master of the "Brennan," who immediately before the collision shifted his wheel to port, the impact of the "Maraval's" bow was a glancing one, which prevented it from piercing the hull of the "Brennan" below the water-line, and thus averted what might have been a more serious accident. The passengers for the most part behaved with great coolness and presence of mind, and many of them ing excellent service ever since. Besides her regular crew, she has on her daily trips a remained on the "Brennan" and continued their journey to Manhattan. Others who had sought the decks of the "Maraval" for greater safety were transferred to the shore by the "Fidelity" of this Department and other boats.

In the subsequent examination by Supervising Inspector Ira Harris, of the U. S., he found as follows:

Bulletin No. 48, August 6, 1908.

Investigation of the collision between the British S. S. "Maraval" and the steam ferryboat "Thomas S. Brennan."

Trial of John McCarty, Pilot in charge of the "Thomas S. Brennan," and appeal of Captain McCarty.

The collision occurred below Governor's Island, in the harbor of New York, on May 25, 1908.

The "Maraval" was on her way from Brooklyn to Perth Amboy, and had steamed down Buttermilk Channel. The "Thomas S. Brennan" was bound up to her dock. The courses which the steamers had steered were opposite and within a point of

being parallel.

The "Brennan" is owned by the City of New York. On this occasion three licensed officers of experience and excellent reputation were on board and witnessed

The Captain of the "Marayal" had given Elvin E. Mitchell, a Sand Hook Pilot, charge of his ship. Mr. Mitchell holds no pilot's license from the Federal Government. The U. S. Local Inspectors held an investigation and decided that part of the blame

rested on Captain McCarty

Captain McCarty was therefore tried on the charge of violating Rule VIII. As a result of this trial the Board suspended the license of Captain McCarty for thirty days. The Board also wrote Mr. Mitchell, sending him a copy of the Pilot Rules and calling attention to one of several signals, of which his testimony indicated his ignorance.

Captain McCarty appealed for a rehearing.

The Supervising Inspector set a time for the rehearing, and wrote the Board of Pilot Commissioners and the Sandy Hook Pilots' Association, requesting each body to send a representative to hear the appeal, and saying that he wished to have Mr. Mitchell present as a witness for the Government.

At the rehearing of the appeal, July 8, the counsel for the appellant read and filed a brief, claiming that the statements made by the witnesses from the "Maraval," and especially those of Mr. Mitchell, were incorrect, and that one such statement (that the port bow of the "Maraval" struck the starboard side of the Brennan), was a physical impossibility. This argument of counsel was sustained by a number of witnesses, and two photographs of the "Brennan," taken after the collision, proved beyond question that the evidence on which the Board had based its conclusion that the "Brennan" was at least partially to blame, was essentially wrong. It was clearly shown that Rule VIII. did not apply to a collision under those conditions. These photographs were not produced at the investigation or the trial of Captain McCarty.

No representative of the Pilots Association or the Board of Pilot Commissioners was present, and as Mr. Mitchell did not appear, the hearing was therefore adjourned and summonses sent for Mr. Nash, the Secretary of the Board of Pilot Commissioners, and Mr. Mitchell, to appear and testify.

On July 10th the rehearing was concluded, and it being decided that the "Brennan's was not to blame for the collision, the license of Captain McCarty was restored.

It was shown that the pilot of the "Maraval," Mr. Mitchell, had been detailed for the last five years to pilot vessels to and from Perth Amboy, and that he performed such service without considering whether or not the crossing of Sandy Hook bar formed a part of the trip.

The law is that every American vessel, not sailing under register, must, when navigating pilot waters, be under charge of a pilot licensed by the inspectors.

Many Sandy Hook pilots have passed an examination and obtained U. S. licenses. There seems to be no sound reason why all should not do the same.

Mr. Mitchell's license was obtained 25 years ago, after a verbal examination by two other Sandy Hook pilots.

(Signed) Ira Harris, Supervising Inspector, Second District.

Decision.

Office of Supervising Inspector, 2nd District, Custom House, New York, July 28, 1908.

The decision of the Local Board of Inspectors, who investigated the collision between the "Thomas S. Brennan" and the "Maraval," and tried the Master of the "Brennan" for violation of Rule VIII, was based on the evidence before it, and largely on the evidence of the Sandy Hook Pilot, Elvin E. Mitchell, who was in charge of the "Maraval."

That evidence was credited by the Board, and the Supervising Inspector is convinced that Captain Mitchell believed that his testimony was the exact truth. All that he said in his testimony at the investigation and the resulting trial was repeated when on the stand in the rehearing on appeal.

At the rehearing, counsel for the appellant produced two photographs of the "Brennan," taken after the collision, which showed conclusively that the evidence which the Local Board had received and credited was essentially wrong. With the photographs before one, it is easy to see what the facts were.

The witnesses from the "Maraval" testified that she was coming down the Butter-milk Channel and heading for Perth Amboy. They said that they heard the "Brenman's" whistle two points on the port bow, and when she came out of the fog they saw her three points on the "Maraval's" port bow. The "Maraval" changed her course more than two points to starboard and afterwards backed, which would make the "Brennan," according to their testimony, not more than two points forward of the "Maraval's" port beam. The actual truth is that the "Brennan" was on the "Maraval's" starboard bow all the time, never on her port bow, and there never was a time when Rule VIII. applied.

The witnesses from the "Maraval" testified that the "Maraval's" port bow struck the "Brennan's" starboard side. The evidence reads convincingly, but it is an impossibility for the port bow of a vessel to strike the starboard bow of a vessel she meets. If the "Maraval" had overtaken the "Brennan," then only could her port bow have struck the starboard side of the "Brennan." The "Maraval" was backing and had little headway, while the "Brennan" was going ahead full speed, and the "Maraval" was meeting the "Brennan" instead of overtaking her.

Fortunately, photographs don't get excited, and their evidence cannot be impeached. The two steamers were on nearly opposite courses. Had it been night each would have shown her green light to the other, and if they had both held their course they would have passed well apart.

With the additional light thrown on the case by the witnesses, which the appellant produced, and seeing the photographs referred to above, the Supervising Inspector decides that the appellant was not to blame for the collision and did not violate Rule VIII.

The license of the appellant has already been restored to him.

(Signed) IRA HARRIS, Supervising Inspector, Second District.

Bureau of Dependent Adults, Manhattan.

During 1908 this Bureau transacted a large volume of business. It passed upon the cases of 50,062 applicants for indoor relief in hospitals and homes, including 26,916 inmates of private institutions cared for at public expense, and investigated the cases of 680 applicants for the annual blind pension. The Bureau also issued 68,697 passes to the institutions of the Department. All of this work has been systematized and greatly facilitated by the creation of the divisions of "Registration," "Examination," and "Applications," by the General Orders, to which reference has hereinbefore been made.

The Morgue at the foot of East Twenty-sixth Street, as well as the branch at the foot of East One Hundred and Twentieth Street, known as the Harlem Morgue, are administered by this Bureau.

Another important division of its work is that which has charge of the collection and disbursement of alimony, bastardy and other court funds of a somewhat kindred nature, for the Boroughs of Manhattan and The Bronx. The volume of work transacted by this division is shown by the following annual statistics for the five years, ending December 31, 1908:

	For the Year Ending December 31.											
	1904.		1905.		1906.		1907.		1908.			
Receipts	\$110,122	39	\$128,141	98	\$164,925	83	\$158,791	57	\$145,053	58		
Disbursements	107,978	50	123,913	58	156,494	19	164,016	37	144,916	4		
Balances	10,666	26	15,090	30	23,944	94	18,698	40	18,813	7		
Interest on deposits	190	13	195	64	423	00	575	11	348	0.		

Since the reorganization of this division, in the early part of 1906, by the employment of competent Clerks and the installation of up-to-date business machinery and methods, its work has been conducted smoothly and expeditiously. It is now in charge of efficient employees, all of whom are in the competitive class and under bond for the honest and faithful performance of their duties.

The greatest need of this Bureau continues to be more satisfactory quarters in which to carry on its work, the present quarters being both inadequate and not readily accessible. It is hoped that the application pending for a building suitable for this purpose may receive early and favorable consideration.

There continues to be urgent need for more Examiners in this Bureau in order that the work of investigation of applicants for public aid may be carried on expeditiously and thoroughly and kept constantly up to date. The means of the Department do not, however, admit of any increase in this force at present.

Through the satisfactory arrangement made with the Comptroller in 1906, the adult blind of the Boroughs of Manhattan and The Bronx were paid their annual pension at the City Paymaster's office, in the Borough of Manhattan, on October 5, 6 and 7, and thereby saved from the hardship of standing in line for hours at the Department's office, at the Twenty-sixth Street pier, as had been the custom for some years. In the Borough of Brooklyn they were paid at the Brooklyn office of the Department on October 5th, and in the Borough of Richmond also on October 5th.

The Children's Bureau, Manhattan.

During 1908 this Bureau investigated 10,519 applications for the commitment of children, and made 6,421 reinvestigations as required by the rules of the State Board of Charities.

The amount of work performed by the Bureau will be understood in a general way by the consideration of the following table, showing the number of applications, investigations, reinvestigations, commitments and discharges, and the amount collected from the relatives and friends of committed children annually during the five years, ending December 31, 1908:

		During the	Year Ending	December 3	31.
A	1904.	1905.	1906.	1907.	1908.
Applications	7,834	7,744	7,425	8,624	10,519
Investigations	7,834	7,744	7,425	8,624	10,519
Reinvestigations	4,925	9,839	8,394	6,975	6,421
Commitments	2,585	2,088	1,816	1,979	3,033
Discharges	1,102	1,159	1,074	1,082	1,184
Remaining December 31	12,165	11,918	12,087	12,629	13,120
Amounts collected	\$19,747 75	\$26,076 49	\$29,659 73	\$31,814 45	\$29,397 80

A pressing need of this Bureau is a new office with adequate facilities in which to carry on its business. The present quarters are entirely too small and too noisy for effective work.

Bureau of Dependent Adults, Brooklyn.

This Bureau of the Department also transacted a large amount of business during 1908. It passed upon the cases of 31,962 applicants for indoor relief in hospitals and homes, including 15,372 inmates of private institutions cared for at public expense and investigated the cases of 516 applicants for the annual blind pension. This office has charge of the collection and disbursement of alimony, bastardy and other court funds of a like nature for the Boroughs of Brooklyn and Queens.

The volume of work transacted by this division is shown by the following annual statistics for the five years, ending December 31, 1908:

		During the Yo	ear Ending De	cember 31.	
	1904.	1905.	1906.	1907.	1908.
Receipts	31,371 38	\$29,353 75	\$34,794 18	\$32,621 01	\$33,868 13
Disbursements	31,513 88	32,295 25	34,516 68	32,568 51	33,284 67
Balances	7,675 75	4,734 25	5,011 75	5,064 25	5,647 73
Interest on deposits	130 19	164 94	81 76	47 32	6 68

Additional Examiners are also needed in this Bureau to cover its constantly increasing volume of work.

The Children's Bureau, Brooklyn.

During 1908 this Bureau investigated 5,738 applications for the commitment of children, and made 3,530 re-investigations, as required by the rules of the State Board of Charities. The following statistics show the work of this Bureau annually for the five years, ending December 31, 1908:

	During the Year Ending December 31.									
	1904.	1905.	1906.	1907.	1908.					
Applications	5,022	5,236	5,096	5,317	5,738					
Investigations	5,022	5,286	5,096	5,317	5,738					
Reinvestigations	2,667	3,393	5,827	4,534	3,530					
Commitments	5,244	5,221	4,920	5,056	6,048					
Discharges	4,301	4,604	4,648	4,384	5,193					
Remaining December 31	5,719	6,336	6,608	7,541	8,396					
Amounts collected	\$7,360 08	\$7,970 88	\$6,814 02	\$6,043 25	\$5,675 16					

Bureau of Dependent Adults, Richmond.

In 1908 this Bureau passed upon the cases of 2,478 applicants for indoor relief in hospitals and homes, including 2,123 inmates of private institutions cared for at public expense, and investigated the cases of 14 applicants for the annual blind pension. This Bureau has charge of the collection and disbursement of alimony, bastardy and other

transacted by this division is shown by the following annual statistics for the five hundred employees is \$100,000. years, ending December 31, 1908:

	For the Year Ending December 31.									
	1904.	1905.	1906.	1907.	1908.					
Receipts	\$2,333 07	\$2,240 53	\$2,700 91	\$3,531 55	\$4,338 71					
Disbursements	2,293 07	2,240 53	2,250 91	3,479 55	4,227 71					
Balances	40 00		450 00	52 00	163 00					

The Institutions of the Department.

The Department of Public Charities has exclusive jurisdiction over and administers the affairs of the following named institutions:

BOROUGH OF MANHATTAN.

The New York City Children's Hospitals and Schools, Randall's Island.

The New York City Home for the Aged and Infirm, Blackwell's Island. The Metropolitan Hospital, Blackwell's Island.

The Metropolitan Hospital Training School for Nurses, Blackwell's Island.

The City Hospital, Blackwell's Island.

The New York City Training School for Nurses, Blackwell's Island.

The Municipal Lodging House, No. 432 East Twenty-fifth Street, New York City..

BOROUGH OF RICHMOND.

The New York City Farm Colony, including the New York City Home Cottages for the Aged and Infirm.

BOROUGH OF BROOKLYN.

The Kings County Hospital, Flatbush.

The New York City Home for the Aged and Infirm, Brooklyn.

The Cumberland Street Hospital. The Bradford Street Hospital (emergency.)

The Coney Island Hospital (emergency.)

THE NEW YORK CITY CHILDREN'S HOSPITALS AND SCHOOLS, RAN-DALL'S ISLAND.

(Mrs. Mary C. Dunphy, Superintendent.)

This institution, on January 1, 1908, had a census of 1,580 patients and 392 employees, a total of 1,972. On December 31, 1908, it had a census of 1,445 patients and 398 employees, a total of 1,843. The total number of patients received during the year was 1,349, and the average daily census of patients during the same period was 1,366.

The ordinary expenditurees for the institutions during the year were: For provisions \$126,146,03; for elathing and hadding \$30,100,34; for elathing and

visions, \$126,146.03; for clothing and bedding, \$39,100.34; for salaries and wages, \$111,715.46; for drugs and medicines, \$3,803.17; for liquors, \$40.18; for surgical instruments, \$1,576.47; for fuel and light, \$44,504.31; for miscellaneous items, \$25,116.98. The total expenditures were \$352,002.94.

The per capita cost for patients for the ordinary expenses of the institution was as follows: For provisions, \$92.01; for clothing and bedding, \$28.52; for salaries and wages, \$81.48; for drugs and liquors, \$2.80; for surgical instruments, \$1.15; for fuel and light, \$32.46; for miscellaneous items, \$18.32. The total per capita cost per patient for the year was \$256.75.

The Staff of the Institution.

On May 31, Mr. John D. Fawcett, the Deputy Superintendent of this institution since November 15, 1906, was transferred at his own request to the Finance Department. Owing to lack of funds the position remained unfilled throughout the balance of the year, the duties being, under, the rules of the Department, transferred so far as prac ticable to the Steward. On November 15, Miss Ada Holt, the Dietitian, resigned, and the vacancy was filled by the appointment of Miss Margaret A. Proctor, Acting Dietitian.

Other changes, mainly of a minor nature, may be found noted in the accompanying report of the Superintendent for 1908:

Changes.

The special dietary of this institution was revised in order to obtain better variety in the special diets supplied upon the orders of the physicians at the hospitals, in accordance with the provisions of Special Order No. 137, issued on Morch 5, 1908.

Improvements.

Some important, as well as long-needed improvements, particularly in the way of fire protection, have been made at this institution, while others are under way. On October 24th the contract for constructing fire-proof balconies on pavilions A, B and C, North Hospital, and ward 15, and fire-escapes on the school for the feeble-minded, was awarded to A. S. Traub, the lowest bidder, at a cost og \$12,780. At the close of the year these improvements were well under way. On November 24th contract was awarded to J. F. Walsh & Company, for constructing fire-proof balconies on the North Hospital, wards 11 and 14, and dormitory 2, at a cost of \$17,793.

Serious need exists for the rapid and proper development of this institution along the lines recommended by the Hospital Commission appointed by your Honor to consider and report upon the hospital needs of the City. Seeking to carry out the recommendation of the Commission that Randall's Island be developed as a hospital park for children, a contract has been entered into with Mr. Raymond F. Almirall, Architect, for the preparation of a building plan for the island covering the needs of the future as well as those of the immediate present. This plan, when completed, should greatly facilitate construction work on Randall's Island.

Owing largely to lack of means in the City Treasury, work has not been commenced on the new Nurses' Home authorized for this hospital by the Board of Estimate and Apportionment with the approval of the Board of Aldermen on June 21, 1907, but it is hoped that conditions will so improve that the work can go on in the near future.

Other greatly needed improvements at this institution for which it is proposed to

request the issue of Corporate Stock in 1909 are the following:

New Hospital Pavilion-A new hospital pavilion with capacity for a hundred patients is required at this institution in order to meet the demands of the immediate future as hereinbefore explained, at an estimate cost of \$175,000.

Industrial Building-A new Industrial building for the employment and manual training of the crippled and defective children of this institution is greatly needed. The present building has to be shored to keep it from falling and has been condemned by the Bureau of Buildings of the Borough. It is estimated that a suitable building for this purpose can be constructed at an approximate cost of \$60,000.

Kitchen, Dining Room and Service Building-A new kitchen, dining room and service building is one of the greatest needs of this institution. The present building is not only small and inadequate, but is lacking in dining room and other facilities for caring for the employees and inmates. The estimated cost of a service building for this large and rapidly growing institution is \$150,000.

New Boiler Plant-A new boiler plant, located at a point convenient to the coal dock, is greatly needed at this hospital, and it is believed will prove to be an economy of expenditure. The estimated cost of this plant is \$150,000.

Improved Coal Handling Apparatus-An important need of this institution to meet which the issue of Corporate Stock is desired, is the installation of improved coal handling machinery. It is believed that the installation of such machinery would secure sufficiently better terms for coal deliveries to more than pay for the cost of the machinery, which is estimated to be \$20,000.

New Laundry Building-A new and well equipped laundry building is another urgent need of this institution. It is possible that considerable economy might result from the use of the present boiler plant in the construction of a new laundry. A new building with machinery and appurtenances will cost approximately the sum of \$100.000.

Dormitory for Women Employees-A dormitory for the women employees who

court funds of a related nature for the Borough of Richmond. The amount of work | required improvement at this hospital. The estimated cost of such a building for one

Blacksmith Shop—A new blacksmith shop to replace one destroyed by fire, is also much needed here. The estimated cost of such a building is \$5,000.

Ice House-A new and commodious ice house is also needed here, the estimated

cost of a suitable structure being \$10,000.

Shop Amex to Orthopaedic Wards—A shop in which to carry on the mechanical work of the Orthopaedic wards in order that such work may be more expeditiously done on the premises is an urgent need of this institution. The estimated cost of such

Green House-A new green house is also needed. The estimated cost of such a structure with equipment and accessories is \$3,000.

Iron Balconies—New iron balconies, also serving as fire escapes, are needed on old and new pavilions "F" at an estimated cost of \$10,000.

Fire-escapes—Fire-escapes are much needed at the Infants' Hospital building, their

estimated cost being \$3,000. Extraordinary Additions, Alterations and Repairs-Many alterations, additions and repairs are required at this institution, which is made up of more than thirty different structures, many of them old and in a condition requiring a great deal of attention.

To meet the cost of these alterations, additions and repairs, arising from faulty construction work or delay in making repairs, it would seem lawful and proper to issue corporate stock rather than to attempt to take the sum required from the repair and replacement account of the annual budget, which is insufficient for the purpose. New roofs and metal gutters are required at the school for the feeble-minded, the day school, laundry, dormitory No. 2, wards 11, 14 and 15, old Pavilion "F," old portions of pavilions A, B and C and the office building. The estimated cost of these necessary

New plumbing is required for wards 21 to 28, and additional plumbing fixtures for the school for the feeble-minded, day school and Pavilions A, B and C, and North and South Hospitals. The estimated cost of this work is \$20,000.

The cellars of wards 11 to 15, 21 to 28, dormitory No. 2, old Pavilion "F," and School for the feeble-minded, the nurses and male orderlies and dormitory buildings,

and three quarantine buildings require concreting in order that they may be put in a dry and sanitary condition. The estimated cost of this work is \$10,000.

New floors are needed in hospital wards 21 to 28, at an estimated cost of \$5,000.

The painting and penciling of ten brick buildings is also very necessary, inasmuch as it is a long time since they have been painted and they present a dilapidated appearance. The estimated cost of painting and etriping those buildings is \$10,000.

ance. The estimated cost of painting and striping those buildings is \$10,000.

Metal ceilings are required in many of the buildings in which the plaster is insecure. The estimated cost of such ceiling is \$15,000.

A new steam heating system is urgently required for the North and South Hospital, inasmuch as the present system will not heat those buildings properly in extreme cold

weather. The estimated cost of such improvement is \$6,000.

The complete renovation of wards 15, 16 and 17, which have become most unsanitary and unfit for use in their present condition, is desired. The estimated cost of this work

Electric Lighting-Electric lighting has been installed in some of the buildings of this hospital and should be carried to all of the other buildings as soon as possible. The estimated cost of the wiring and the fixtures with the transformers and accessories

Grounds and Walks-The grounds and walks of this institution are in such a condition as to call for much attention. The estimated cost of putting them in reasonably good condition, so far as practicable at present, and of planting trees and shrubs

The total estimate cost of the improvements required at the New York City Children's Hospitals and Schools, is \$944,000.

THE NEW YORK CITY HOME FOR THE AGED AND INFIRM, MAN-HATTAN, BLACKWELL'S ISLAND.

(Robert Roberts, Superintendent.)

This institution, on January 1, 1908, had a census of 2,648 inmates and 202 employees, a total of 2,850. On December 31, 1908, it had a census of 2,769 inmates and 200 employees, a total of 2,969. The total number of inmates received during the year was 3,963, and the average daily census of inmates during the same period was

The ordinary expenditures for the institution during the year were: For provisions, \$159,377.16; for clothing and bedding, \$16,390.78; for salaries and wages. \$53.631.39; for drugs, \$4,233.50; for liquors, \$666.92; for surgical instruments, \$330.77; for fuel and light, \$19,614.03; for miscellaneous itmes, \$26,275.53. The total expenditures were \$280,520.08.

The per capita cost per inmate for the ordinary expenses of the institution was as follows: For provisions, \$55.24; for clothing and bedding, \$5.68; for salaries, \$18.59; for drugs and liquors, \$1.70; for surgical instruments. 11 cents; for fuel and light, \$6.80; for miscellaneous items, \$9.10. The total per capita cost per inmate for the year was \$97.23.

The Staff of the Institution.

There were no changes of importance in the staff of this institution during 1908.

Changes.

Some important changes were made in the administration of this institution during the year. A potato peeling machine was installed in the kitchen and has been found to render good and economical service? Additional sewing machines and operators have been provided, thereby facilitating the making of clothing for the inmates and other sewing at the institution.

Improvements.

The new reception buildings, one for men and othe other for women, have been completed and are ready for use. They will greatly facilitate the handling of inmates and their clothing in a properly and orderly manner, and thereby meet a long-felt need in this direction.

The Gibb Surgical Pavilion is also practically completed, and will, for the first time in the history of the institution, afford suitable operating room facilities in connection with the large surgical service of the hospital wards of this institution.

The new Neurological Pavilion, for which the contract was let July 14, 1908, is under way, and when completed will afford much needed relief to the overcrowded

wards of the present Neurological Pavilion. As recommended by the Hospital Commission, this City Home should be developed

as an infirmary and neurological hospital division, and the partly able-bodied inmates who can work on the land or in the shops, and thereby contribute in part at least to their own support, should be transferred to an enlarged Farm Colony on Staten Island or elsewhere, where such opportunity may be given to them. The necessity for an enlargement of the provision for this class is clearly evident. The present institutions have not been appreciably enlarged for years and are greatly overcrowded. The absence of suitable occupation on the Island makes removal to farm property most desirable. For this reason it is the purpose of the Department to recommend hospital construction here almost entirely and the erection of pavilions at the Farm Colony for those still able to work.

Improvements required at this institution are the following, which will be included in the items for which an issue of Corporate Stock will be requested in 1909:

Staff House—A Staff House should be provided at this Home, with its rapidly growing medical service, the quarters at present used being entirely inadequate as well as unsuitable. The estimated cost of such a building with its equipment and accessories, is \$50,000.

Nurses' Home-A Nurses' Home is an urgent need for this institution and should be constructed at as early a date as possible. Its estimated cost, with capacity for 100 nurses, is \$100,000.

Out-Patient Pavilion-An Out-Patient Pavilion for the treatment of walking inmates of the home is one of the most urgent needs of this institution. There is at present no suitable place for the treatment of these patients. The estimated cost of such a pavilion, with its necessary equipment and accessories, is \$10,000.

Dormitory for Male Employees—A Dormitory to accommodate 100 male employees are at present very badly housed, some of them over the kitchen, is another greatly of this Home who are at present very unsuitably housed above the laundry, is greatly needed. The rooms they occupy are needed as drying rooms for the laundry. The estimated cost of such a building is \$100,000.

Dormitory for Female Employees-A like building is also greatly needed for the female employees of the Home, who now sleep about wherever room can be found for them; at the same estimated cost of \$100,000.

Kitchen, Dining Room and Service Building-A new kitchen, dining room and Service Building is greatly needed at this Home. The estimated cost of such a build-

Day-room for Women-It is desired to construct a Day-room for women at this Home in accordance with plans already prepared. This is much needed and the cost is estimated to be \$30,000.

Morgue and Pathological Building—A new Morgue and Pathological Building is a pressing need here, the present building being inadequate and unsanitary. The estimated cost of a new building is \$50,000.

Furniture and Fixtures for Neurological Pavilion-Furniture and fixtures are required for this building, which is almost completed. Their estimated cost is \$5,000. Fire-Escapes—Fire-escapes are desired for the male and female barracks. Their estimated cost is \$6,000.

Machinery and Equipment for Laundry-Machinery and equipment are required for the enlarged laundry at an estimated cost of \$2,500.

Improved Coal Handling Apparatus-In order to handle the coal more efficiently and thereby secure better terms from contractors, it is desired to install improved apparatus at an estimated cost of \$2,500.

Metal Ceilings-Metal ceilings are required in Wards R and S, and in the barracks for men and women. Their estimated cost is \$5,000.

Damp-proofing Office Building-In order to make use of the basement of this building, it is desired to damp-proof it at an estimated cost of \$2,000.

Electric Lighting-The buildings of this Home are at present inadequately lighted by gas. Plans have been prepared for wiring the many buildings of this institution and the installation of electric lighting fixtures and as the current is now being brought over the Queens Borough Bridge, and the pole lines have been placed, it is desired to commence this work promptly. The estimated cost is \$75,000.

The total estimated cost of the improvements needed at the New York City Home for the Aged and Infirm, Manhattan Division, is \$688,000.

THE METROPOLITAN HOSPITAL, BLACKWELL'S ISLAND.

(Dr. George Taylor Stewart, Superintendent); Including the Metropolitan Training School for Nurses (Miss Jane M. Pindell, Superintendent).

This institution, on January 1, 1908, had a census of 1,263 patients and 392 employees, a total of 1,655. On December 31, 1908, it had a census of 1,465 patients and 412 employees, a total of 1,877. The total number of patients received during the year was 7,052, and the average daily census of patients during the same period was 1,314.

The ordinary expenditures for this institution during the year were: For provisions, \$170,898.81; for clothing and bedding, \$23,280.20; for salaries and wages, \$100,523.09; for drugs, \$14,078.05; for liquors, \$972.68; for surgical instruments, \$5,738.04; for fuel and light, \$29,561.28; for miscellaneous items, \$39,991.40. The total expenditures were \$391,044.15.

The per capita per patient for the ordinary expenses of the institution was as follows: For provisions, \$129.96; for clothing and bedding, \$17.70; for salaries and wages, \$81.00; for drugs and liquors, \$11.45; for surgical instruments, \$4.36; for fuel and light, \$22.48; for miscellaneous items, \$30.41. The total per capita cost per patient for the year was \$297.37.

The Staff of the Institution.

There was no change of importance in the staff of this institution during 1908.

Improvements.

The annex to the nurses' home was completed and occupied in April by the nurses of the Tuberculosis Infirmary, who were thereby provided with more comfortable living accommodations than had previously been the case.

The new Nurses' Home was completed and ready for furnishing at the close the year. It is confidently expected that it will be ready for use early in the coming year. When occupied the old nurses' home will be used almost exclusively by the nurses of the Tuberculosis Infirmary, who are constantly growing in number, owing to the constant increase in the facilities and the census of the infirmary.

The construction of the Staff House by Contractor Daniel J. Ryan has been greatly delayed owing to financial reasons, while the construction of the East Tuberculosis Infirmary has been retarded because of engineering difficulties encountered in the excavation. It is believed that these difficulties will soon be successfully overcome thereby allowing the work to proceed more satisfactorily.

Contract for remodelling the kitchen building and old boiler house of this institution, in order to provide better dining room and kitchen facilitiees, was let on December 28th, to A. Winternitz, for \$7,765. This contemplates a greatly needed improvement that has been waiting for a long time.

A statement of other improvements at this institution will be found in the accom-

panying report of the Superintendent.

The early and large extension of the facilities of this hospital, particularly of the tuberculosis infirmary division, is most important. For this purpose, as stated in the last annual report of the Department, a building layout has been adopted, after approval by the Municipal Art Commission, and it is proposed to carry on future construction work along the lines of this plan.

Needed improvements at this institution, for which the issue of Corporate Stock will be requested in 1909, are the following:

Extension of Tuberculosis Infirmary-It is desired to extend the facilities of this infirmary as rapidly as possible by the construction of some of the additional buildings shown on the layout of the Metropolitan Hospital District, approved by the Municipal Art Commission on December 10, 1907, to care for approximately 512 additional patients. The estimated cost of these buildings, with equipment and acessories, is as follows:

Addition to East Pavilion to provide for 112 patients, at an estimated cost of

New Southwest Pavilion to provide for 224 patients, at an estimated cost of \$400,000 New Surgical Pavilion to provide for 120 patients, at an estimated cost of \$230,000 New dining room and kitchen building for the Infirmary, with equipment, at an estimated cost of \$125,000.

For Completing the East Tuberculosis Pavilion—In order to complete this building

the following fixtures are required: Dressers, refrigerators, gas ranges and plate warmers in Diet Kitchen; wire and instrument for Watchmen's Time Detector System (the conduit work is under contract), vacuum sweeping machinery and implements (the piping is under contract), sterilizers, crematory, blanket warmers, bronze tablet, electric and gas fixtures and refrigerating plant and piping. The approximate cost of this work is estimated to be

\$23,000. For Completing the West Tuberculosis Pavilion—In order to complete this pavilion fixtures, similar to those enumerated above, for the East Tuberculosis Pavilion,

together with the following are required: Grading around building, shelving and dressers for linen rooms and closets, painting of interior work and ceiling, panel boards, switchboard and wire for electric work (the conduit and boxes are under contract), cars and machinery for main elevators (the guides and the dumb-waiter complete are under contract), vacuum sweeping plant, and piping. The estimated cost of this work is \$50,000.

New Hospital Pavilion-To meet the growing demands upon the main hospital, a new pavilion with capacity of a hundred beds to be located to the north of the hospital in accordance with the general plans approved by the Municipal Art Commission is required, at an estimated cost of \$200,000.

Isolation Building-To comply with the requirements of the Board of Health, an Isolation Building for the detention and temporary care of the more acute forms of contagious diseases is required. The estimated cost of such a building, with a capacity for 25 patients, is \$50,000.

Kitchen, Service and Storage Building-To meet in an adequate manner the needs of this large and rapidly growing hospital, it is desired to erect in a suitable locality over to this department.

on the grounds a new Service Building with refrigerating plant, kitchen, dining-rooms and adequate storage capacity. Such a building should be constructed with a view to the future needs of this large and growing hospital, and its estimated cost, with equip-

ment and accessories, is approximately \$250,000.

Reception Building—The Metropolitan Hospital has no Reception Building. Such a building is urgently needed to receive, bathe and examine patients in an orderly and satisfactory manner, to detain those thought to have contagious diseases, and to fumigate and store the personal effects of both male and female patients. Such a building must be constructed in such a manner as to provide for the complete separation of the sexes while under care. The estimated cost of the proposed Reception Building is \$60,000.

Additions to new Nurses' Home—So rapid has been the growth of this hospital from a daily census of 811 patients in March, 1903, to a daily census of 1,368 patients in March of 1909, that the facilities of the new Nurses' Home, recently completed, require extension by the addition of the wings at an estimated cost of \$100,000.

Dormitory for Male Employees-In order to remove the remaining male employees from the old dilapidated and unsanitary shacks of the Civil War period, where a large number of them are obliged to live at present, as well as to provide for future needs, it is proposed to erect an additional male dormitory designed to accom-

modate 100 such employees. The estimated cost of such dormitory is \$100,000.

Dormitory for Female Employees—A new dormitory for female employees is a great need at this hospital, inasmuch as the female employees are at present very poorly and inadquately housed, and there must be a considerable increase in the number when the new hospital and infirmary buildings are ready. The estimated cost of such dormitory for 100 employees is \$100,000.

Operating Room and Equipment-To meet in a more adequate and satisfactory manner the constantly increasing demands upon this institution it is necessary to remove the present operating rooms to another part of the hospital and remodel them. The estimated cost of such work is \$15,000.

New Ferryboat-A new Ferryboat is needed to cover the ferry service of this hospital from its new pier to the new pier of the Department at the foot of East Ninetyfirst street, Manhattan, thereby avoiding the Workhouse association of the present most inadequate service from the Workhouse dock to the foot of East Seventieth street, Manhattan. The estimated cost of a boat for this service is \$50,000.

Electric Lighting—The buildings of this hospital are for the most part inadequately lighted with gas. Many of the rooms in the principal hospital building are without any artificial light whatever, and hand lanterns have to be used at night. Plans have been prepared for lighting the buildings of the hospital and for the installation of the necessary fixtures. The transformer houses and pole lines have already been constructed and some of the buildings have been wired and the fixtures installed with moneys previously provided for such purpose. The estimated cost of completing the work (less the balance of moneys on hand applicable to such purpose, amounting to \$9,216) is \$45,000.

Improved Coal Handling Apparatus—In order to expedite the delivery of coal from the boats, thereby enabling the Department to secure lower prices from the contractors, improved coal handling apparatus is needed, the approximate cost of the same being \$10,000.

Incinerating Plant-For the better incineration of the waste of this hospital dis-

trict a new incinerating plant or crematory is required at an estimated cost of \$25,000.

Grounds and Walks—The plan for the improvement of the Metropolitan Hospital district approved by the Municipal Art Commission December 10, 1907, contemplates the making of new roads and walks, the planting of trees and shrubs and the general improvement of the grounds of the district along definite lines. This is something greatly needed, inasmuch as the present grounds and walks stand greatly in need of improvement and is intended to be the beginning of a plan to make Blackwell's Island into a Hospital Park for the sick poor of the City and the many thousand friends who annually visit them. In this connection it should be stated that the "National Plant, Fruit and Flower Guild," through a special committee, is in co-operation with the Department with this end in view. In order to commence this work and to proceed with it as far as seems practicable at present will, it is estimated, cost \$20,000.

Extraordinary Additions, Alterations and Repairs to the Male Tuberculosis Infirmary-The plumbing in this building is old and unsanitary and requires renewal throughout at an estimated cost of \$10,000.

An elevator is needed in this division of the Infirmary to carry the more feeble patients to the grounds of the hospital, where they may have the benefit of the fresh air and the sunlight, and back to their rooms when they are ready to return. The estimated cost of an electric elevator to serve this purpose is \$10,000.

Balconies are also desired for the use of patients on the south side of the two principal buildings of the tuberculosis infirmaries, which should greatly add to their value. The estimated cost of this improvement is \$10,000.

Extraordinary Additions, Alterations and Repairs to the Hospital—The plumbing in the main hospital is in much need of renewal, having served its purpose for a good many years. The estimated cost of the work required to be done is \$15,000.

The ceilings in the annex, and some other parts of the hospital, require to be replaced with metal ceilings at an estimated cost of \$2.500.

Metal Ceilings and General Repairs to Old Home for Nurses-The ceilings in this Home need to be replaced with metal ones and many repairs are required throughout the building. The estimated cost of this work is \$5,000.

The total estimated cost of the improvements desired at the Metropolitan Hospital is \$2,080,500.

THE CITY HOSPITAL, BLACKWELL'S ISLAND.

(Albert M. Conklin, Deputy and Acting Superintendent.)

This hospital on January 1, 1908, had a census of 574 patients and 283 employees, a total of 812. On December 31, 1908, it had a census of 555 patients and 240 employees, a total of 795. The total number of patients received during the year was 6,363 and the daily average census of patients during the same period was 538.

The ordinary expenditures for this institution during the year were: For provisions, \$85,518.75; for clothing and bedding, \$16,721.27; for salaries and wages, \$58,254.63; for drugs, \$15,347.34; for liquors, \$428.15; for surgical instruments, \$3,875.89; for fuel and light, \$23,190.87; for miscellaneous items, \$19,811.24. The total expenditures were \$223,148.14.

The per capita cost per patient for the ordinary expenses of the institution was as follows: For provisions, \$143.25; for clothing and bedding, \$28.00; for salaries and wages, \$97.58; for drugs and liquors, \$26.42; for surgical instruments, \$6.49; for fuel and light, \$38.85; for miscellaneous items, \$33.18. The total per capita cost per patient for the year was \$373.78.

Changes in the Staff.

There were no changes in the staff of this institution during the year.

Improvements.

Important improvements, administrative and structural, were made at this hospital during the year. Not the least of these was the installation of a complete kosher kitchen service, intended to supply orthodox Jewish patients at the hospital with suitable food, and ultimately to supply kosher food to the orthodox Jewish patients and inmates at all the island institutions. The complex details of this service will be found fully set forth in Special Order No. 194, issued December 12,

Construction work on the new staff house, to be known as "Janeway Hall," as well as on the Superintendent's residence and the new kitchen, dining-room and service building, was well under way at the close of the year, and it is hoped that these very important new buildings may be occupied early in 1909. As soon as they are in use the reconstruction of the hospital itself, and particularly the parts vacated, will be made possible.

Other improvements at this institution will be found set forth in detail in the

accompanying report of the Acting Superintendent.

The urgent needs of the City, both present and prospective, make it important that the work of extension and reconstruction should go forward rapidly. But, owing to lack of room, this must be halted to a considerable extent until, by the removal of the Penitentiary as provided, the ground now occupied by that institution is turned

Among the items to be included in the request for corporate stock to be transmitted during the succeeding year are the following:

Remodeling Main Hospital Building-Separate provision having been made in other buildings for the resident medical staff, Superintendent's family, and the kitchens and dining-rooms, it is desired at this time to renovate the central part of the hospital itself in order to extend its facilities and make them more effective. The cost of this work accomplished in a sanitary manner is estimated to be \$150,000.

Wing to Female Helpers' Dormitory-This dormitory is now taxed beyond its capacity, making it necessary to construct a wing for the additional employees. Such an addition designed to house 50 employees will, it is estimated, cost \$50,000.

Convalescent Patients' Dormitory—An urgent need of this hospital is a convalescent patients' dormitory, and means are requested for the construction of such a building designed to accommodate a hundred such patients at an approximate cost of \$100,000.

Isolation Building-To comply with the requirements of the Board of Health, an Isolation Building for the detention and temporary care of the more acute forms of contagious diseases is required. The estimated cost of such a building, with capacity for 25 patients, is \$50,000.

Laundry Building-A new Laundry Building is a further important need of this hospital, the present old boiler house building being unsuitable and inadequate to meet the growing needs of this institution and of the Nurses' Home connected therewith. The estimated cost of the proposed new building is \$100,000.

Extension of Steam Plant-It is necessary to increase the capacity of the steam plant at this institution by the addition of a 250-horsepower boiler, and for this purpose request is made for the sum of \$15,000.

Electric Lighting-The buildings of this hospital are, for the most part, poorly lighted with gas, and it is desired to substitute electricity for this purpose, particularly as the transformer houses and the pole lines have now been installed by the Department. The estimated cost of this very desirable improvement is \$50,000.

Grounds and Walks-The plan for the improvement of the City Hospital District approved by the Municipal Art Commission on November 12th, 1907, contemplates the improvement of the grounds and walks of this institution along definite lines as an important part of the work to make Blackwell's Island into a hospital park probably without equal in the world. In order to commence this work and to proceed with it as far as seems practicable at this time, will, it is estimated, cost \$10,000.

Improved Coal Handling Apparatus and Coal Storage-In order to get the best terms from contractors, the coal handling apparatus of this Hospital requires improvement which the Department desires to make at this time. The estimated cost of such improved apparatus is \$2,500.

Permanent Fixtures in New Kitchen Building-Permanent fixtures are required in the Steward's Department of the new Kitchen Building at this hospital at an estimated

cost of \$3,000. Extension of Ice Plant-In order to be able to supply all the institutions on Blackwell's Island with ice, it is desired to extend the facilities of this plant at an

estimated cost of \$5,000. Balconies on the South Side of the Hospital-To give the patients the benefits arising from sunlight and fresh air, it is desired to place balconies on the south side of this hospital at an estimated cost of \$15,000.

The total estimated cost of the improvement required at the City Hospital is \$550,500.

THE NEW YORK CITY TRAINING SCHOOL FOR NURSES, BLACKWELL'S ISLAND.

(Miss Jane M. Pindell, Superintendent).

This school on January 1, 1908, had a census of 104 Nurses and 39 employees. On December 31, 1908, it had a census of 111 Nurses and 40 employees. The average census during the year was 147.

The ordinary expenditures for this institution during the year were: For provisions, \$20,924.03; for salaries, \$37,386.44; for surgical instruments, \$123.19; for fuel and light, \$306.51; for miscellaneous items, \$6,680.84. The total expenditures were

The per capita cost for the ordinary expenses of the institution was as follows: For provisions, \$132.43; for salaries, \$236.62; for surgical instruments, 78 cents; for fuel and light, \$1.94; for miscellaneous items, \$42.28. The total per capita cost for the year was \$442.51.

The Staff of the Institution.

By reason of the resignation of Miss Gilmour, the Superintendent of this School which took effect on February 1, Miss Jane M. Pindell, Superintendent of the Metropolitan Hospital Training School for Nurses, was appointed to the position of Superintendent. Miss Pindell is a graduate as well as a former officer of the City Training School and her appointment was considered to be the most fitting one

Improvements.

During the year important repairs were made to the home of this School, which was also painted throughout, at a cost of \$3,340 under the terms of a contract with Samuel Weiss entered into on April 30.

With the growth of the City Hospital, which this institution serves, there can be no doubt but that an addition, as well as extensive alterations in this home, should be made in the near future. It is hoped, however, that the island may be extended southward so as to permit of building the addition to the home on such extension.

THE MUNICIPAL LODGING HOUSE, NO. 398 FIRST AVENUE, MANHATTAN.

(William C. Yorke, Superintendent).

This institution on January 1, 1908, had a census of 283 inmates and 16 employees a total of 299. On December 31, 1908, it had a census of 318 inmates, and 19 employees, a total of 337. The total number of inmates received during the year was 96,651, and the average daily census of inmates during the same period was 233.

The ordinary expenditures for this institution were: For provisions, \$12,562.72; for clothing and bedding, \$5,296.88; for salaries and wages, \$12,044.09; for drugs, \$203.24: for fuel and light, \$2,591.60; for miscellaneous items, \$4,896.09. The total expenditures were \$37,594.62.

The per capita cost per inmate for the ordinary expenses of this institution was as follows. For provisions, \$43.17; for clothing and bedding, \$18.20; for salaries, \$41.39; for drugs and liquors, 70 cents; for fuel and light, \$8.90; for miscellaneous items, \$16.83. The total per capita cost per inmate for the year was \$129.19.

Changes in the Staff.

No important change took place in the staff of this lodging house during 1908.

Improvements.

The construction of the new lodging house on East 25th Street under the contract with the Thomas B. Leahy Building Company, progressed with a reasonable degree of haste and in a satisfactory manner considering all the conditions surrounding and involving the work. It is hoped to have the new house ready for use early

During the winter the experiment of sending the able-bodied inmates of this institution to break stone for improving the roads and walks, on Blackwell's Island, was tried with much satisfaction.

Further details with respect to this work will be found in the accompanying report of the Superintendent.

THE NEW CITY FARM COLONY, MANOR ROAD, RICHMOND.

(Henry Jetter, Superintendent).

This institution on January 1, 1908, had a cenus of 312 inmates and 33 em-

35 employees, a total of 340. The total number of inmates received during the year was 307 and the average daily census of inmates during the year was 313.

The ordinary expenditures for this institution during the year were: For provisions, \$15,873.86; for clothing and bedding, \$818.90; for salaries and wages, \$13,607.38; for drugs, \$214.07; for liquors, \$70.97; for surgical instruments, \$83.88; for fuel and light, \$6,191.60; for miscellaneous items, \$17,375.21. The total expenditures were \$54,235.87.

The per capita cost per inmate for the ordinary expenditures of the institution was as follows: For provisions, exclusive of farm products, \$44.09; for clothing and bedding, \$2.27; for salaries, \$37.80; for drugs and medicines, 79 cents; for surgical instruments, 23 cents; for fuel and light, \$17.20; for miscellaneous items, \$46.26. The total per capita cost per inmate for the year was \$150.66.

Changes in the Staff.

There were no changes of importance in the personnel of this institution during

Improvements.

Contract for the erection of a male helpers' dormitory, to house 30 employees, each in a separate room, was let on September 22, 1908, to Samuel Weiss, the lowest bidder, at a cost of \$23,538.00. When completed, which should be early in 1909, this new and model dormitory, by comfortably housing all the male employees, will add measurably to the facilities of this institution.

In order to relieve the congestion at the City Homes on Blackwell's Island and at Flatbush, it is proposed to remove the partially able-bodied inmates of such homes to this Colony as soon as the necessary dormitory buildings, with the required auxiliaries, can be constructed. Through the sale of Corporate Stock, already authorized. it is planned to erect a model dormitory for men inmates, another like dormitory for women inmates, and a new observation pavilion of fire-proof construction, for the safe care of patients supposed to be insane, which will replace the present unsafe and inadequate wooden structure.

The items for this colony which it is proposed to include in the request for the issue of Corporate Stock in 1909, are the following:

Additional Dormitories-To relieve the great overcrowding at the City Homes on Blackwell's Island and in Brooklyn, additional accommodation besides those already provided should be made at the Colony, where the more able-bodied inmates can be required to work on the Farm and in the truck gardens, thereby contributing to their own support and being subjected to a valuable and desirable test of their willingness to do such work as upon examination they may be found able to perform. Four dormitories to hold 100 each should be provided at an estimated cost of \$400,000.

Power House-A new Power House will be required for the uses and purposes of the enlarged institution. The estimated cost of such plant is \$100,000.

Kitchen, Dining-room and Service Building-It will also be necessary to construct in connection with this plant, a kitchen, dining-room and service building, at an estimated cost of \$125,000.

Laundry Building-A separate laundry building should also be constructed as an essential part of the proposed plan. The estimated cost of such a building is \$50,000. Chapel—A Chapel should be provided in connection with this plant. The estimated

cost of a suitable building is \$30,000. Stable—Stables will also be required to provide for the horses and wagons. The cost of these buildings is estimated to be \$30,000.

Administration Building—An Administration Building will also be required for this plant, containing the offices and rooms for the principal male employees. The estimated cost of this building is \$50,000.

Work Shops-Work Shops are essential to the work of the Colony. Simple

buildings of the character desired can be constructed for \$25,000. Ice House—A new Ice House is required at this institution. Its construction at a moderate cost will enable the Colony to store its own ice and will prove to be a saving investment. The cost of an ice house with sufficient storage capacity is estimated to be \$6,000.

Vegetable House and Cellar—The construction of a vegetable house and cellar at the Farm Colony is required to store the vegetables raised on the Farm, thereby enabling it to keep a larger supply of the products for winter use, which will be a source of saving to the Department. The estimated cost of this building is \$10,000.

Fire House—As the Colony is at a distance of several miles from a fire company and has a number of non-fireproof buildings with aged and infirm inmates, it is necessary for it to maintain its own fire-fighting apparatus. A building is desired in which such apparatus may be safely stored and kept from freezing during the cold weather. The estimated cost of a building for this purpose is \$7,500.

Infirmary Building-In connection with this enlarged plant, it is desired to construct an Infirmary Building having capacity for 50 patients at an estimated cost of

Day Room-A Day Room is also necessary in connection with this institution, which, it is estimated, can be erected at a cost of approximately \$25,000.

Electric Pump—Much of the water used at this Colony has to be pumped from the reservoir to a distant point, but the force and volume under present pumping conditions are entirely insufficient for fire-fighting purposes. For this reason it is desired to install an electric pump of sufficient size and capacity to meet this urgent need. The cost of installing such a pump is estimated to be \$4,500.

Steam-fitting in Three Cottages—It has been found impossible to heat the cottages with the present furnaces. It is desired to substitute steam at an estimated cost of \$5,000.

Furnishings and Fixtures for New Employees' Dormitory—This dormitory, which is practically ready for occupancy, requires furnishings and fixtures for which the contract should be let promptly. The estimated cost is \$2,500.

Roads and Walks-Good roads and walks are urgently necessary in connection with building of this character, and necessary provision will need to be made for them. It is estimated that this work will cost approximately \$10,000.

The total estimated cost of the improvements required at the Farm Colony is \$940.500.

THE KINGS COUNTY HOSPITAL, FLATBUSH, BROOKLYN.

(Dr. John F. Fitzgerald, General Medical Superintendent.)

This hospital on January 1, 1908 had a census of 554 patients and 237 employees, a total of 791. On December 31, 1908, it had a census of 543 patients and 238 employees, a total of 781. The total number of patients received during the year was 10,407 and the daily average of patients during the same period was 511.

The ordinary expenditures for this hospital during the year were: For provisions, \$72,095.48; for clothing and bedding, \$22,497.25; for salaries and wages, \$89,475.88; for drugs, \$14,236.01; for liquors, \$472.36; for surgical instruments, \$1,974.26; for fuel and light, \$20,495.57; for miscellaneous items, \$45,252.63. The total expenditures were \$266,499.44.

The per capita cost per patient for the ordinary expenses of the hospital was as follows: For provisions, \$134.76; for clothing and bedding, \$42.05; for salaries and wages, \$167.24; for drugs and liquors, \$27.49; for surgical instruments, \$3.69; for fuel and light, \$38.31; for miscellaneous items, \$84.58. The total per capita cost per patient for the year was \$498.13.

Changes in the Staff.

There were no important changes in the staff of this institution during 1908.

Improvements.

During 1908 some important construction work was commenced at this hospital. The contract for the construction of the new nurses home was let to the lowest bidder, J. F. Walsh & Brother, on September 3, 1908, at the sum of \$240,951.00. The contract for the construction of the greatly needed new morgue and pathological building was let to Daniel J. Ryan on June 2, 1908, the amount of his bid being \$26,285.00.

The urgent need for the enlargement of this important hospital plant continues. The partially able bodied inmates of the City Home, on the same piece of property, should be removed to the Farm Colony on Staten Island or to some other point where their labor can be utilized, and all of the Flatbush properties of the Department should ployees, a total of 345. On December 31, 1908, it had a census of 305 inmates and I then be suitably developed and devoted to hospital work. In order to facilitate such

development along consistent and satisfactory lines, the Department has entered into a contract with Helmle & Huberty, architects, for the preparation of a building layout covering ali these properties of the Department.

Much new construction work will be necessary, and among the items to be included in the request for Corporate Stock to be transmitted during the succeeding year, are the following:

Extension of Psychopathic Ward-The extension of the facilities of the Psychopathic Ward of this Hospital is urgently desired for the reason that not only are they inadequate, but the present space and its arrangement do not permit of the proper classification and separation of the patients detained there for examination as to their sanity. The cost of such extension designed to provide for 25 additional patients is

Maternity Hospital-A new Maternity Hospital is greatly needed at this institution, and the erection of this as a separate structure is not only desirable from the standpoint of the patients, but would add to the facilities of the general wards of the hospital, which are now greatly overburdened. The estimated cost of this hospital is

Extension to Staff House-The present facilities of the Staff House at this hospital, with the great and constantly growing demands upon it, are inadequate and there is urgent need of its extension. The estimated cost of this work is \$60,000.

Dormitory for Female Employees—A dormitory for female employees is a great and pressing need of this hospital, as such employees are at present very poorly and inadequately housed. The estimated cost of such a dormitory is \$100,000.

Addition to Bakery—The facilities of the Bakery at this Hospital are insufficient to meet the present heavy demands upon them and in view of the inevitable increase of work an addition to the present building is an urgent need. The estimated cost of such addition is \$20,000.

New Shop Building-The present shop building is too small for the work that is required at the hospital. A new building is desired at an estimated cost of \$25,000.

Electric Elevators-In view of the great and to a considerable extent hazardous waste of water in operating the elevators at this hospital, it is desired to operate them by electricity. In case of a fire at the hospital the consequent diversion of the water pressure would probably render the elevators useless at a critical time and might result in the loss of life. The cost of the change indicated is estimated to be \$8,000.

Furnishings and Fixtures for New Nurses' Home-The Home is rapidly approaching completion and the furnishings and fixtures required to be contracted for without delay. Their estimated cost is \$30,000.

Furnishings and Fixtures for New Morgue and Pathological Building-This building is also well under way and its furnishings and fixtures should be contracted for promptly. Their estimated cost is \$10,000.

Fire Alarm System—A new and improved fire alarm system is an urgent necessity at this hospital and should be installed without delay. The estimated cost of such a

system is \$13,000. Grounds and Walks-The grounds and walks of this hospital are in urgent need of improvement. Trees and shrubs should be planted to make this very valuable and useful property more attractive to the sick and to the public. It is estimated that a

great deal can be accomplished in this direction by the expenditure of \$10,000. Fence for Grounds--It is desired to enclose the grounds of the hospital with an iron fence, at an estimated cost of \$20,000.

Fire Escapes—For the safety of the patients it is desired to construct additional

fire escapes. The cost of these is estimated to be \$5,000. Extraordinary Repairs, Additions and Alterations-A number of extraordinary repairs, additions and alterations are required at this hospital. The most important

of them, with their estimated cost, are the following: New flooring and side walls where required throughout the main hospital build-

Repairs and improvements to roofs where required, \$6,000.

Conduit for electric cables throughout the hospital grounds, \$3,000. The total estimated cost of the improvements most urgently required at the Kings

County Hospital is \$515,000.

THE NEW YORK CITY HOME FOR THE AGED AND INFIRM, BROOKLYN DIVISION.

(Dr. John F. FitzGerald, General Medical Superintendent.)

The institution on January 1, 1908, had a census of 1,754 inmates and 70 employes, a total of 1,824. On December 31, 1908, it had a census of 1,927 inmates and 73 employees, a total of 2,000. The total number of inmates received during the year was 3,308 and the average daily census of inmates during the same period was 1,736.

The ordinary expenditures for this institution during the year were: For provisions, \$82.694.86; for clothing and bedding, \$29,071.61; for salaries and wages, \$39,181.22; for drugs, \$2,258.69; for fuel and light, \$20,495.56; for miscellaneous items, \$16,226.48. The total expenditures were \$189,928.42.

The per capita cost per inmate for the ordinary expense of the institution was as follows: For provisions, \$45.74; for clothing and bedding, \$16.08; for salaries and wages, \$21.67; for drugs and medicines, \$1.25; for fuel and light, \$11.34; for miscellaneous items, \$8.97. The total per capita cost per inmate was \$105.05.

Changes in the Staff.

There were no changes of importance in the staff of this institution during the

Improvements Needed.

The facilities of this home have been greatly overcrowded for a number of winters past. Several hundred inmates have been obliged to sleep on springs placed on the floors and the old abandoned annex building which was to have been demolished had to be reopened for thier care during the winter. Other inmates were cared for on the inclosed verandas of the female wards of the home. This is a situation which insistently demands adequate relief particularly in view of the growing needs of the City in this direction.

As in the case of the approximately able-bodied inmates of the City home on Blackwells Island, it is proposed to make provision at the Farm Colony of the department on Staten Island for these inmates of the Brooklyn home who are still able by labor to contribute to their own support. The home buildings at Flatbush can then be converted into an infirmary and a neurological branch of the Kings County Hospital to care for the infirm and the nervous cases. This is a much-needed change and is in accordance with the recommendations of the Mayor's Commission on Public Hospitals. To facilitate this work and to improve the plant at the City home, Brooklyn, the following is recommended:

New Kitchen, Dining-room and Service Building-A new building of this character is an important and urgent need of this home, the present facilities and equipment being entirely inadequate to meet the demands upon them. The estimated cost of such a building is \$150,000.

Elevator-It is desired to install an elevator in the woman's building of this institution in order to facilitate the removal of the more infirm inmates to and from the grounds. The estimated cost of such an elevator is \$15,000.

Steel Ceilings-Steel ceilings are needed in the woman's building of the home, and

means are required for this purpose. Their estimated cost is \$7,500, Additions, Alterations and Repairs to Neurological Hospital-Means are required for the complete renovation of the plumbing of this branch of the Home, including sanitary flooring, base and wainscoating for toilet and bath rooms. The estimated

The total estimated cost of the improvements at the New York City Home for the Aged and Infirm, Brooklyn Division, is \$182,500.

THE CUMBERLAND STREET HOSPITAL, NO. 109 CUMBERLAND STREET,

BROOKLYN. (Dr. Charles B. Bacon, Superintendent.)

The hospital on January 1, 1908, had a census of 187 patients and 74 employees, a total of 261. On December 31, 1908, it had a census of 178 patients and 76 employees, a total of 254. The total number of patients received during the year was 2,278 and the daily census of patients during the same period was 164. There were 16,231 treated

during the year in the dispensary connected with this hospital.

The ordinary expenditures for this hospital during the year were: For provisions, \$19,859.82; for clothing and bedding, \$3,902.01; for salaries and wages, \$27,455.61; for drugs, \$3,504.21; for liquors, \$115.50; for surgical instruments, \$692.30; for fuel and light, \$5,728.83; for miscellaneous items, \$7,991.77. The total expenditures were

The per capita cost per patient for the ordinary expenses of the institution was as follows: For provisions, \$120.36; for clothing and bedding, \$23.65; for salaries and wages, \$166.40; for drugs and liquors, \$21.94; for surgical instruments, \$4.20; for fuel and light, \$34.72; for miscellaneous items, \$48.44. The total per capita cost per patient for the year was \$419.70.

Changes in the Staff.

There were no important changes in the staff of this hospital during 1908.

Improvements.

New floors with sanitary base were laid in this hospital at a cost of \$7,145, thereby greatly improving the sanitary conditions throughout the institution. The elevator was also extended to the roof to facilitate the use of the roof by convalescent patients unable to climb the stairs.

Additional Ground-Additional ground is much needed at this hospital upon which to construct a new Nurses' home and other required buildings, and otherwise to develop the hospital. The estimated cost of the ground required for the development of the hospital is \$100,000.

New Nurses' Home-A new Nurses' home is needed at this hospital, thereby releasing the present hospital quarters for the use of patients. The cost of such a home

to accommodate 75 nurses with their helpers is estimated to be \$150,000. The total cost of the improvements desired at the Cumberland Street Hospital is \$250,000.

BRADFORD STREET HOSPITAL, NO. 113 BRADFORD STREET, BROOKLYN.

(Miss Mary O'Connor, Trained Nurse in Charge.)

This is a small emergency hospital to which patients are brought by ambulance, or otherwise, and given immediate attention, being transferred as soon as possible thereafter, to the Kings County Hospital, if prolonged care is necessary. A dispensary is also maintained for the treatment of out-door patients. This hospital has eight employees. During the year 1908 it treated 64 patients at the hospital and 10,144 at the dispensary.

The ordinary expenditures for this institution during the year were: For provisions, \$1,651.97; for clothing and bedding, \$6.74; for salaries and wages, \$2,744.40; for drugs, \$18.27; for surgical instruments, \$110.30; for fuel and light, \$328.71; miscellaneous items, \$1,404.14. The total expenditures were \$6,269.74.

No changes of importance occurred in the staff of this institution during 1908.

Improvements.

The title to the property at Bradford street and Dumont avenue, purchased by the City as a site for the new hospital, has not yet been transferred, but is continuing to receive the attention of the Corporation Counsel.

Needs.

The estimated cost of the proposed new hospital is \$250,000, for which the issue of Corporate Stock was authorized by the Board of Estimate and Apportionment with the approval of the Board of Aldermen, June 26, 1908. Plans are being prepared by Helmle & Huberty, architects for the department.

THE CONEY ISLAND HOSPITAL, CONEY ISLAND.

(Miss Ada Newbold, Supervising Nurse in Charge.)

This is a small emergency hospital to which patients are brought for immediate treatment and subsequent transfer if further care is needed, to the Kings County Hospital of the Department.

This hospital has 11 employees. During 1908, 165 indoor patients and 7,100 outdoor patients were treated.

The ordinary expenditures for this hospital during the year were: For provisions, \$2,178.29; for clothing and bedding, \$108.14; for salaries and wages, \$2,626.10; for drugs, \$140.47; for surgical instruments, \$140.08; for fuel and light, \$396.80; for miscellaneous items, \$1,285.52. The total expenditures were \$6,927.46.

Changes in the Staff.

There were no changes of importance in the staff of this institution during the year.

Improvements.

The experiment of keeping this emergency hospital open during the winter of 1907-1908 having proved successful, arrangements have been made to continue the trial during the winter of 1908-1909.

The work of construction of the new hospital, the contract for which was let to Richard E. Heningham on October 18, 1907, has gone on satisfactorily. The completed hospital is promised for the spring of 1909, but it will hardly be finished by that time.

Among the items to be included in the request for Corporate Stock to be transmitted during the succeeding year are the following:
Grading-Filling in and grading are necessary before this institution can be put

into use. The estimated cost of this work is \$12,000. Drives and Walks-Drives and walks are an urgent need of this new hospital.

Their estimated cost is \$7,000. Furnishings and Fixtures-This new hospital is rapidly approaching completion and

in order to open it the furnishings and fixtures should be contracted for as soon as possible. Their estimated cost is \$35,000.

The total estimated cost of these improvements is \$54,000.

The following reports from the heads of all the institutions, bureaus and other offices of the Department are included in this report:

Report of the First Deputy. Report of the Secretary of the Department.

Report of the Secretary to the Commissioner. Report of the General Bookkeeper and Auditor. Report of the General Storekeeper.

Report of the General Inspector. Report of the Supervising Engineer. Report of the Department Architect. Report of the Examining Physician.

Report of the Departmental Dietitian. Report of the Employment Agent. Report of the Bureau of Dependent Adults, Manhattan.

Report of the Children's Bureau, Manhattan.

Report of Institutions. Report of New York City Children's Hospitals and Schools.

(b) Superintendent. Report of the New York City Home for the Aged and Infirm, Manhattan. (a) Medical Board.

(b) Superintendent.

Report of the Metropolitan Hospital.

(a) Medical Board. (b) Superintendent.

(a) Medical Board.

Report of the Metropolitan Training School (Superintendent).

Report of the City Hospital. (a) Medical Board.

(b) Superintendent.

Report of the Russell Sage Pathological Laboratory.

Report of the New York City Training School (Superintendent).

Report of the Municipal Lodging House.

BOROUGHS OF BROOKLYN AND QUEENS.

Report of the Bureau of Dependent Adults. Report of the New York City Farm Colony.

BOROUGH OF RICHMOND.

Report of Second Deputy. Report of Kings County Hospital.

(a) Report of Medical Board. (b) Report of Superintendent.

Report of Kings County Training School (Superintendent). Report of New York City Home for Aged and Infirm, Brooklyn.

Report of Cumberland Street Hospital. (a) Medical Board.(b) Superintendent.

Report of Cumberland Street Hospital Training School.

Report of Bradford Street Hospital. Report of Coney Island Hospital. Report of General Drug Department.

> Respectfully yours, ROBT. W. HEBBERD, Commissioner.

REPORT OF THE FIRST DEPUTY COMMISSIONER.

April 30, 1909.

Hon. ROBERT W. HEBBERD, Commissioner, Dept. of Public Charities.

Dear Sir-I have the honor herewith to submit to you my yearly report for the period ending December 31, 1908. The following is a list of the Bureaus, Offices, Institutions and Buildings visited regularly in the Boroughs of Manhattan and Richmond during the year:

Bureau of Dependent Adults, Manhattan. East Twenty-sixth street Morgue, Manhattan, Harlem Morgue, Manhattan. Municipal Lodging House, Manhattan. Children's Bureau, Manhattan. General Drug Department, Manhattan. East Twenty-sixth street Dock, Manhattan. City Hospital Dock, Manhattan. Storehouse Dock, Blackwells Island. City Hospital, Blackwells Island. Metropolitan Hospital, Blackwells Island. Metropolitan Hospital Tuberculosis Infirmary, Blackwells Island. Metropolitan Hospital Training School, Blackwells Island. New York City Home for the Aged and Infirm, Blackwells Island. New York City Training School, Blackwells Island. Storehouse, Blackwells Island. Bureau of Dependent Adults, Richmond. New York City Children's Hospitals and Schools, Randall's Island. Bureau of Dependent Adults, Richmond. New York City Farm Colony, Richmond. Superintendent's Building, City Hospital District, Blackwells Island.
Janeway Hall (Staff Building), City Hospital District, Blackwells Island.
Service Building, City Hospital District, Blackwells Island. Male Reception Building, City Home District, Blackwells Island. Female Reception Building, City Home District, Blackwells Island. Neurological Hospital, City Home District, Blackwells Island. New Nurses Home, Metropolitan Hospital District, Blackwells Island. Hospital Buildings, Sea View Sanatorium, City Farm Colony, Staten Island.

The visits made by me to these different bureaus, offices, institutions, hospitals, homes, buildings, etc., of the Department have been numerous, the result of all visits or inspections being covered by detailed reports to you, thereon, and containing over several hundred treated subjects. All suggestions and recommendations made by me in these reports for the betterment of the service and the Department at large and its new buildings under construction or buildings being repaired or reconstructed have been approved by you. Where necessary the heads of the different institutions involved and the contractors performing work directed to carry out such recommendations and suggestions made by me.

The boats of the Department, namely, "Thomas S. Brennan," "Fidelity," "Thomas M. Mulry," "William H. Wickham," "The Bronx," and "The Lowell," have been regularly inspected during the year. I have made numerous trips on each from the Twenty-sixth street pier, the new East Fifty-third street, East Seventieth street, East One Hundred and Twentieth street and East One Hundred and Twenty-fifth street landings to Blackwells Island and Randall's Island and the New York City Farm Colony, Staten Island.

The delivery of supplies at the East Twenty-sixth street pier for distribution to the respective institutions on Blackwells Island and Randall's Island have been regularly inspected and supervised by me. Early numerous mornings I have been on hand to make these inspections, seeing that the supplies arrived on time, that the employees were on duty, and that the supplies were correct as to weight, quantity and quality, Regular visits have been made also to the different landings on said islands, to await the arrival of supplies; seeing that the proper persons in charge of deliveries were on hand when the supplies arrived, that they worked quickly and handled everything with care and dispatch.

All new buildings, as previously mentioned, undergoing construction on Blackwells Island at the City Farm Colony, Staten Island and the Municipal Lodging House, and the numerous repairs and improvements made on the other buildings of the Department during this period have been regularly inspected and reported upon by me.

All requisitions for supplies, repairs, alterations, etc., coming to my office daily during the year have only been approved by me after personal inspection and attention where necessary, as to the absolute necessity of such requisitions, and then often not approved until I made investigation why such a request was made.

During the early part of the first quarter of the year while the "Brennan" was still undergoing repairs, I continued my trips to the dry dock to inspect her and note the progress being made towards a speedy completion. On January 21 she went into commission. Other repairs made from time to time on the several boats of the Department previously named were inspected by me.

Several trips were made to the yard of the builder of the new Department steamboat "The Lowell." Good progress was made and the launching of her by the builder took place on May 25.

During the overhauling and repairing of the "Brennan" after her collision on May 25 with the steamer "Maraval" after returning from the launching of the new steamer of the Department, "The Lowell," I made numerous trips to the yard where such repairs were going on, inspecting them and noting the progress being made toward getting her into early commission.

During the third quarter I also filled your position as Acting Commissioner while you were on your vacation, the latter part of said period.

The daily excursions given the patients and inmates of our institutions during the period between June 1 and September 30 on the steamer "Fidelity" were looked after by me, as also the band concerts on alternate Saturdays by the bands of the Immaculate Conception and the Catholic Protectory to the inmates and patients on Blackwells Island, which are given every year during the warm summer months.

During the year large numbers of cases of insane committed through Bellevue and Allied Hospitals have been reviewed and approved by me. I have also during this period reviewed and approved daily, many commitments of children through the Children's Bureau of the Department to the different institutions of their faith.

The fire fighting system of the institutions of the Department during the year 1908 showed steady improvement toward a proper standard of efficiency. Drills of the em-

ployees of the different institutions continued to be given throughout the year under the direction of the fire expert, Mr. Ross, drills being held frequently and unexpectedly, in which the employees have shown much ability and good results. All hose in the respective institutions was regularly inspected and tested by me and when found to be not up to the standard of inspection orders were given for requisitions to replace same.

The painting of all the old brick buildings on Blackwells Island to imitate the larger and older stone buildings constructed some years age was supervised by me and the result is very pleasing.

Of the numerous communications received and other complaints made to the Department, and referred to me for investigation, all have been thoroughly investigated, and action taken when necessary in the disposition of same.

All of which is respectfully submitted.

R. C. BAKER, First Deputy Commissioner.

REPORT OF THE SECRETARY.

April 30, 1909.

Hon, ROBERT W. HEBBERD, Commissioner, Department of Public Charities.

Dear Sir-I herewith submit the report of this office for the year ending December 31, 1909. Statistics.

The average daily census of all employees in the Department during the year was 2,183, including therein the Nurses of the different institutions, whose daily average census amounted to 284 during the period mentioned; 8,256 changes occurred on the thirty payrolls rendered monthly, making 360 for the year, which changes, occurring thereon, were verified and O. K.'d by me. As you are aware, these changes are caused by the poor quality of help obtainable at a compensation allowed the position, too small to eliminate a condition which you are endeavoring to rectify and which will greatly improve the service when accomplished.

The total number of changes which occurred during the twelve months ending December 31, amounting to 8,256 and the causes are specified in the following table:

	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter
Appointments	982	990	949	862
Promotions	161	246	194	111
Resignations	226	263	250	200
Transfers	9	22	25	32
Dismissals	683	741	682	628
Total	2,061	2,262	2,100	1,833

Eighty-five per cent of these changes are in the class of employees receiving from \$5 to \$20 per month.

Changes.

On January 1, the Central office rolls, known as the Commissioner's roll, was divided into two divisions, to be known thereafter as the Office of the Commissioner and the Office of the Auditor.

Four employees on the Steamboat roll, including the Supervising Engineer, were transferred to the roll of the Office of the Commissioner, and two clerks were transferred from this latter roll to the Storehouse roll.

On January 24 a Clerical Assistant was appointed at \$420 per annum, and detailed to the office of the Examining Physician.

On March 1, a hospital helper detailed at the latter named office was promoted from \$360 to \$420 per annum, and the resignation of another Hospital Helper detailed at this same office was accepted; action to date February 29.

On account of a vacancy existing in the Bureau of Dependent Adults, Manhattan, a Junior Clerk, \$600 per annum, was transferred on March 18, from the Central Office to fill said vacancy.

On April 6 a Clerical Assistant received \$420 per annum and detailed in the Examining Physician's office resigned.

On May 1 a Stenographer and Typewriter connected with this office was increased from \$600 to \$750 per annum.

On July 1, promotion, Examining Physician receiving \$1,000 to \$1,500 per annum.

On July 23, appointment, Hospital Helper, \$600 per annum. On August 3, appointment (temporary), Hospital Helper, at \$360 per annum.

On August 19, resignation, Dietitian, \$1,200 per annum.

On September 4, appointment, Inspector of Foods (Milk Inspector), at \$1,200 per

On October 13, resignation of an Inspector of Foods (Milk Inspector), \$1,200 per

On October 15, resignation of a Clerical Assistant, \$420 per annum.

On October 20, appointment, of an Inspector of Foods (Milk Inspector), \$1,200 per annum. October 22, cancelled.

On November 1, transfer of a Stenographer and Typewriter from the Bureau of Dependent Adults to this office, \$600 per annum.

On November 2, appointment of a Clerical Assistant, \$420 per annum.

On November 9, appointment of an Inspector of Foods (Milk Inspector), \$1,200 per annum.

In General.

During the year 8,073 letters were written and sent out by this office (including 1,713 signed by the Commissioner, and 128 by the First Deputy Commissioner), pertaining to business of the Department with other City Departments, the State, etc.

Forty-one General and eighty-two Special Orders were issued during the year. One hundred and fourteen proposals for work, costing under \$1,000 in each case. were accepted and awarded during the year.

On April 21 the fourth quarterly report of the Department, ending December 31, 1907, was sent to his Honor the Mayor, and published in the City Record of May 9,

On July 22 the first quarterly report of the Department ending March 31, 1908, was sent to his Honor the Mayor and published in the City Record of August 28, 1908.

On December 2, the second quarterly report of the Department ending June 30. 1908, was sent to his Honor the Mayor, and published in the City Record of December

The annual report for the year 1907, was sent to his Honor, the Mayor, on October 8, 1908, and published in the City Record of November 18, 1908.

Needs.

The work has grown so much in the last two years, that the present office force is not able to keep it up as promptly as it should be, and I would respectfully recommend that an additional Clerk and an additional Stenographer and Typewriter be allowed to this office.

I would recommend that additional room be allowed to my office by extending the office building about 20 feet to the west, and allowing to my office the room now occupied by the Supervising Engineer.

Respectfully submitted,

J. McKEE BORDEN, Secretary.

Census Report for Year Ending December 31, 1908.

Institution.	Bed Capacity.	Remaining January 1, 1908.	Admitted.	Total.	Discharged.	Died.	Transferred.	Remaining December 31, 1908.	Total.	Employees January 1, 1908.	December 31, 1908.
Bradford Street Hospital	8	0	64	64	47	7	10	0	64	8	8
Bureau of Dependent Adults								****	****	59	65
Bureau of Dependent Children							****	****		. 28	30
Central Office, Brocklyn								****		43	45
Central Office, Manhattan										35	. 40
City Hospital	741	574	6,363	6,937	5,880	278	224	555	6,937	238	240
Coney Island Hospital		1	164	165	83	7	75	0	165	8	8
Cumberland Street Hospital		187.	2,278	2,465	1,957	297	33	178	2,465	74	76
General Drug Department										14	14
Kings County Hospital		554	10,407	10,961	7,463	829	2,126	543	10,961	237	238
Municipal Lodging House		283	96,651	96,934	68,290	2	28,324	318	96,934	16	19
Metropolitan Hospital		1,263	7,652	8,915	6,123	1,224	103	1,465	8,915	392	412
Metropolitan Training School				Included in 1	Metropolitan Ho	spital.					

Recapitulation of the Daily Average Census of All

				14					Pa	id Employe	es.	
Institutions.	Bed Capacity.	House Staff.	Officers' Family.	Con- valescent Help.	Unpaid Help.	Workhouse Help.	Probationers.	Supervising Nurses.	Graduate Nurses.	Pupil Nurses.	Nurses (Hospital Helpers).	Other Employees.
Bradford Street Hospital	. 8	2							2	****	4444	6
Bureau of Dependent Adults												63
Bureau of Dependent Children						****	****	****				30
Central Office, Brooklyn											****	43
Central Office, Manhattan												39
City Hospital	723	24	2	35	24							238
Coney Island Hospital	12	2		·	0			1	1	1		6
Cumberland Street Hospital		5	3		18		3	2	4	21		46
General Drug Department											****	14
Kings County Hospital		16	4		74		7	5	18	50		169
Lodging House					44							19
Metropolitan Hospital		23	17		117		8	3	13	47	51	292
Metropolitan Hospital Training School New York City Children's Hospital and					Included	in Metropoli	tan Hospit	tal.				
Schools	1,579	4	1	****	****	5		1	4		60	332
New York City Farm Colony New York City Home for Aged and In-		••••	10		****	****	· · · ·	••••	••••	9999	****	37
firm, Brooklyn New York City Home for Aged and In-	1,608	••••	****	****	****	••••		1	1		1	71
firm, Manhattan		7	12					2			45	159
New York City Training School							11	2	13	92	16	24
Steamboats				••••	. 2						1	79
Storehouse		,	10	<u></u>	13	30		····	····.		1111	58
Grand Total	9.493	83	59	35	292	35	29	17	56	211	174	1,725
June 2000			**	- 7				-				

REPORT OF THE PRIVATE SECRETARY.

January 1, 1909.

Hon. ROBERT W. HEBBERD, Commissioner, Department of Public Charities.

Dear Sir—I herewith submit report covering the various funds in my charge for the year ending December 31st, 1908:

Court Fund.	
Receipts—	
Balance on hand December 31, 1907\$18,698 40	
Received from Bureau of Dependent Adults145,053 58	
Interest on bank balances	
Total	.\$164,100 01
Disbursements—	
Paid to Bureau of Dependent Adults\$144,916 42	
Paid to City Chamberlain (interest bank balances) 369 85	

For Clothing Furnished Patients in Institutions, Burial Expenses and Examinations in Lunacy.

	Manhattan.	Brooklyn.	Richmond.	Totai.
eceipts—				
Clothing	\$80 55	\$25 41	\$	\$105 96
Burial expenses	8 00	220 00		228 00
Examinations in lunacy	•••••		120 00	120 00
				\$453 96

For the Support of Children and Others Maintained in Institutions

	Board of Children.	Hospital Board.	Board Aged and Infirm.	Total
Receipts—			,	
Manhattan	\$29,489 55	\$2,647 31	\$658 00	\$32,794 86
Brooklyn	5,628 09	1,663 50		7,291 59
Richmond	745 25 \	16 00	57 00	818 25
•				\$40,904 70
Disbursements— Paid to City Chamberla	in			\$40,904 70
Paid to City Chamberla				\$40,904 70
Paid to City Chamberla	in m the State Boa			\$40,904 70
Paid to City Chamberla Fro	m the State Boa	ard of Charit	ies.	\$40,904 70
Paid to City Chamberla	m the State Boa at City Home, I	ard of Charit	ies \$1,126 79	\$40,904 70
Paid to City Chamberland From Receipts— For board of state cases For board of state cases	m the State Boa at City Home, I	ard of Charit 3. Ioklyn	ies. \$1,126 79 142 14	

_				28 2
From	Sale	of	Refuse	Material

	Receipts—	
	Manhattan	\$4,11 6 99
	Disbursements— Paid to City Chamberlain \$3,836 99 Paid Auctioneer's Fees 30 00 Returned deposits (sales cancelled) 250 00 Total	\$4,116 99
	Money Belonging to Deceased Patients.	
	Balance December 31, 1907 \$157 30 From Institutions 1,301 03	
The same of the sa	Total	\$1,458 33
	Disbursements— Paid to Public Administrator\$1,301 03 Balance on hand December 31, 1908	
	Total	\$1 ATO 22

v.	Transportation	of	Panners	
eceipts—	unoper union		- aupero.	
eccipis—				

Brooklyn	
Richmond	\$26 74
Disbursements— Paid to City Chamberlain.	\$26 74
Interest.	
Receipts— Brooklyn	\$6 68

FRANK KUZMANN, Private Secretary.

REPORT OF THE AUDITOR.

May 12, 1909.

Hon. ROBERT W. HEBBERD, Commissioner, Department of Public Charities.

Dear Sir—I have the honor to submit herewith the Annual Report ending December 31st, 1908, as follows:

Annual Statement Showing Total Amount of Vouchers Certified to Comptroller During the Year Ending December 31, 1908.

1906.

1700.	
Supplies and Contingencies	\$320 70
Department of Public Charities, Building Fund, Construction, Additions,	
Extensions, Alterations and Improvements, Chapter 724, Laws 1896,	
and Section 169, Amended Charter, and Section 47, as amended by	
Chapter 400 Taws of 1904	12 570 74

1907.	
Supplies and Contingencies	\$235,900 17
paratus	13,554 09
Transportation of Paupers, Medicines, Coffins, etc	757 18

SATUR	RDAY, JA	NUARY 22,	1910.		T	HE	CITY	RE	CORD.					·	828
	Institut	on.			Bed Capacity.	Remainin January 1908.	Admitted.	Total.	Discharged.	Died.	Transferred.	Remaining December 31, 1908.	Total.	January	Employees December 31, 1908.
		's Hospitals and				3.0						3.27			
		inded			600 570	470 330	843 268	1,313 598	761 227	22 15	0	530 356	1,313 598	392	398
					410	450	238	688	92	37	0 .	559	688		
		olony				312 1,754	307 3,308	619 5,062	256 2,612	16 361	42 162	305 1,927	619 5,062	33 70	35 73
		or Aged and Info Aged and Info				2,648	3,963	6,611	3,312	477	53	2,769	6,611	202	200
New York (ity Training	School					****		****	••••				144	145
							****		****				****	65 59	87 60
		Gang					****		****					33	32
Tota	1				9,826	8,826	132,506	141,332	97,103	3,572	31,152	9,505	141,332	2,140	2,225
													====		= ===
Institutions	. For the	Year Ending	December 31	, 1908.						,	pectfully su		KEE BOR	DEN, Secre	etary.
							Patients and	Inmates.							
Patients.	Insane.	Incurable.	Phthisis.	Inmates.	State	Poor. A	lien Poor.	Blind.	Children.	Feeb Mind		todial.	lothers with Children.	Mothers. Children.	Grand Total.
2									1						13
****		****			•	•••	••••	••••		•••					63
****															30 43
															39
538	****	••••	****			•••	••••		6	••••		i. 1: 1:		••••	861
•	****					•••			20				1 11	1 12	20 266
1 121		****						****	****						14
121	22		25	222		•••		****	73			•••	18	19	854
121 354	24	****	731	222					10				5	6 8	296 1,885
121		****													
121 354															1,773
121 354									508	356	5 5	102		****	
121 354 558				313			::::		508	356		502		****	360
121 354 558															1,810
121 354 558			••••	313					····	••••				****	1,810
121 354 558 140 454		 141 111		313 1,251 1,953		2 2	2 21	59 141		141					1,810 2,907 158
121 354 558		 141 111		313 1,251 1,953		2 2	2 21	59 141		141					1,810 2,907 158 4 82
121 354 558		141 111 		313 1,251 1,953 		2 2	2 21 	59 141 	 	141					1,810 2,907 158
121 354 558		 141 111 		313 1,251 1,953 		2 2	2 21 	59 141 200		141					1,810 2,907 158 4 82

2,168	 22	252	756	3,739		23	200	618	497	502			
2,100		434	7,30	5,157			1,555	0.00	••••••••••••••••••••••••••••••••••••••		42	8,869	
									Respectful	ly submitted			
										J. A	ACKEE B	ORDEN, S	ecretary.
Donations t	to Grand Arn	ny Veterans.			6,819 91		Institutions, Salaries		-				
New Ambu	per Dead ılances, Hors	es. Harness	and Repairs	s	77 00 1,615 60		City	Hospital .				\$ 52,996 40	
						264,223 95	N	Y. City Tra	ining School	for Nurses		37.261 63	
Revenue Bo	ond for Publi	ic Charities-	-Department	ts of Supplies	and Con-	22 007 07	N. 1	Y. City Hor	ne for Aged	and Infirm		48.377 48	
ungencies Revenue Bo	s, 1907—Deficion ond for Publ	clency in Ap	ppropriation. —Department	t of Alteration	ons Addi-	22,887 97	Meti	ropolitan H V City Chi	ospital Train Idren's Hospi	ing School	ools	46,575 32	
tions and	Repairs to H	Building and	Apparatus 1	1907—Deficien	ncy in Ap-	57.505.42	N.	Y. City Chi	ldren's Hospi	tal, Teachers		7.018 53	
propriation	on	D 15 C				14,858 58	Mun	icipal Lodg	ing House			11,043 96	
tion of	ond Fund for Paupers, Me	dicines Cof	arities—Depa	artment of 1	ransporta-	10.5	Addition	s, Alteration	ns and Repair d Materials, I	s to Building	s and Ap	paratus, in-	F1 21F
propriatio	on									damattan			51,315
Revenue Bo	ond Fund for	Public Cha	rities-Depa	rtment of Cl	othing for	0.001 50	Administration Salaries		n-				
	s sent to Crai and Fund for					2,231 58			eputy Commis	sioner	410111111	12,960 00	
Grand A	rmy Veteran	s, 1907—Def	ficiency in A	Appropriation	mations to	917 59	Bure	au of Depe	ndent Adults.			18,450 00	
epartment	of Public Ch	narities, Buil	ding Fund, C	Construction,	Additions,		Chile	dren's Bure	au			15,848 71	
	ns, Alteration						Telephon	upplies and	Contingencies			1,200 00 4,086 17	
	ion 169 Ame 409, Laws of					676,010 99		auper Dead	1			1,485 00	
epartment	of Public C	Charities-Co	ney Island	Hospital, Ere	ection and		Institutions,					-,100	
Completio	on of					21,045 80	Salaries:	DIOURIYIL-					
epartment Blackwell	of Public (narities—Si	an House,	Metropolitan	Hospital,	1,646 98	King	s County H	lospital			84,490 16	
)epartment	of Public (harities—E	xtension of	Two Tuberc	ulosis In-	1,010 70	Hom	e for Aged	and Infirm		· · · · · · · ·	34,952 40	
firmaries,	Metropolitar	Hospital,	Blackwell's I	sland		4,138 78	Brad	ford Stree	eet Hospital. Hospital			25,159 56 2,561 96	
vell's Isla	of Public Chand	iarities-Mo	rgue, Metrop	politan Hospit	tal, Black-	991 73	Rece	ption Hospi	tal			2,676 10	
epartment	of Public C	harities—Ho	spital Pavilio	on, City Hon	ne. Black-	991 73	Additions	, Alteration	ns and Repair	rs to Buildi	ngs and		- 3
well's Isl	and					1,658 71			ng Labor an			10 551 02	
epartment	of Public C	harities-Ne	w Steamboa	t		68,048 00	ıyıı		· · · · · · · · · · · · · · · · · · ·		.,,,,,,,	19,551 03	
	01 Fublic (8,015 00	Administratio		ıd—				
epartment	of Public	Charities—N	urses' Home	e, Children's	Hospital		Salaries:		ndent Adults.			2.450.00	
Rhode Isl	land	L A .	14'4'1 D-			4,525 00	Office Su	an of Dependent	Contingencies			3,450 00 5 50	
Richmond	of Public C	narities—Ad	ditional Dor	rmitories, Cit	y Colony,	4,284 05	Telephone	ė				288 36	
epartment	of Public Cl	harities-Par	vilion for the	e Care of In	sane, City	T)20T (V	Institutions	Diahaan 1					
Colony, R	Richmond					498 50	Institutions, I Salaries:						
	of Public Ch					54 08 29 69	New	York City	Farm Colony			12,441 36	
			ung runu (Sub-title 140.	10)	29 09			s and Repair				
	ministration-	-					York C	ity Farm C	ng Labor ar	id Materials	s, New	5,445 76	
Salaries		na tertilea			MF 7/0 00		20.4 0	,		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_	3,110 70	2,094,398 7
Offi	ce of the Con	mmissioner,			\$45,760 00 13.350 00	1	Revenue Bone	d Fund—					
Gen	eral Drug D	epartment			11.871 94	0.0-0.1	Salari	ies and Wa	ges, 1908	<u>.</u>			69,735 6
Supplies	and Conting	gencies		1,1	149,013 96	•	Department of	t Public (harities—Build ations and Im	ding Fund,	Chapter	ion, Addi-	
Transpo	rtation of P	aliners	**********		3,211 57 4,9 3 8 73				mended Charte				
Allowan	ce to Poor A	Adult Blind.			55,379 90		Chapter 409	Laws of 1	904				182,456 3
Clothing	for Insane	Patients			3,486 35	į	Department o well's Island		arities—Hosp	ital Pavilion	City Hon	ne, Black-	15 020 0
	ns to Grand e of Ambular				20,806 10 3,994 43		Department o		harities-Lode	ring House	Manhatta	n (Addi-	15,030 0
	ir Concerts.				1,000 00		ditional App	propriation)					19,350 0
			SCOUL STREET		Control of the		Department o	f Public Cl	narities—(Nev	Steamboat)		925 9
dministrati Salaries	on, Manhatta	II—					Department o	t rublic Cl	iariti es—Nu rs	es' Home an	d Trainin	ig School,	6002 7
Bure	eau of Deper	ndent Adult	S	\$	42,030 64	1	Department of	f Public Ch	arities-Build	ing Fund (S	ub-title N	Vo. 1)	6,023 7 4,679 8
Chile	dren's Burea	u			26,509 92		Department o	f Public Ch	arities—Build	ing Fund (S	ub-title N	Vo. 2)	1,104 2
Depa	ehouse and	am Boats, L	aunches and	Piers	51,644 00 20,552 55		Department of Department of	f Public Ch	arities—Build	ng Fund (S	ub-title N	Vo. 7)	2,450 0 3,412 5
Cta-		DONC! V			40.034	,	DEDATEMENT OF	runne (n	APIT IPPORT FOR MAIN	na runa (\	THE PITIA A		

	CITY	RECORD. SATURDAY, JANUARY 2	2, 1910.
Department of Public Charities—Building Fund (Sub-title No. 10) Department of Public Charities—Building Fund (Sub-title No. 12)	1,150 00 2,947 50		2,530 (
Department of Public Charities—Building Fund (Sub-title No. 14) Department of Public Charities—Building Fund (Sub-title No. 16)	3,020 50 2,500 00	Mulholland & O'Connor— Extending and altering Otis elevator, westerly wing of Cumberland	1,850 (
	\$3,519,092 10	Helmle & Huberty-	
The following contracts for new buildings and for alterations and buildings were awarded during the year ending December 31, 1908:	additions to	Helmle & Huberty—	1,250 (
Department of Public Charities, Building Fund, Construction, Ad Extensions, Alterations and Improvements, Chapter 724, Laws and Section 169, Amended Charter, and Section 47, amended	1896.	Layout, Kings County Hospital Inter-City Contracting Company—	2,000 0
Chapter 409, Laws 1904: Thomas B. Leahy Building Company—	by	Laying new flooring and base throughout Cumberland Street Hospital	7,145 (\$15,364 (
For the providing of all Labor and Materials required for the com- pletion of the abandoned contract of the Church Construction Com- pany, dated December 12, 1905, for the erection and entire completion of the new Municipal Lodging House in the Borough of Manhattan situated approximately 400 feet east of First avenue, and on the south- erly side of Twenty-fifth street, The City of New York, together with	- n , - n	Department of Public Charities, Additions, Alterations and Repairs to and Apparatus, Including Labor and Material, New York City Farm Colony. Raymond F. Almirall—	
the abandoned supplemental contract dated June 7, 1907, for the completion of a boiler pit, caisson work, new foundation work, etc Daniel J. Ryan— No. 1. For providing all Labor and Materials required for the tearing down and removal, excavation and masonry, steel and iron, roofing and materials work approach to the contract of the contract	. \$253,209 00	For the preparation of drawings of a complete survey of the New York City Farm Colony property at Staten Island, including in so far as obtainable, grades, levels, roads and trees, sewers, pipings, manholes and the like, and all designations, positions and exterior dimensions of the buildings	3,500 0
and metal work, carpentry, glazing, painting, hardware and all other work (except electric, heating and plumbing work, gas and electric fixtures and fitting up), for the erection and entire completion of a day room for male inmates in connection with the Home for the Aged	r Y I	Layouts of the grounds, showing plan of projected buildings and general scheme of improvement of the City of New York Farm Colony at Staten Island, Borough of Richmond, New York City	2,500 0
and Infirm, Blackwell's Island, The City of New York George J. Wallace, Jr.—			\$6,000 0
No. 2. For providing all Labor and Materials required for the electric conduit, electric wiring and switchboard work, heating work, plumbing work, gas piping and all other work (except tearing down and removal, excavation, and masonry, steel and iron, roofing and metal work, carpentry, gas and electric fixtures and fitting up) for the erection and entire completion of a day room for male inmates	, 1 1	Department of Public Charities, Staff House, Metropolitan Hospital, Blackwell's Island. Daniel J. Ryan	\$61,850 00
in connection with the Home for the Aged and Infirm, Blackwell's Island, The City of New York	3	Extension of Two Tuberculosis Infirmaries, Metropolitan Hospital, Blackwell	
Kelly & Kelley (Inc.)— No. 3. For providing all Labor and Materials required for the gas and electric fixtures and fitting up, and all other work (except tearing down and removal, excavation and masonry, steel and iron roofing and metal work, carpentry and electric, heating and plumbing work) for the erection and entire completion of a day room for male inmates in connection with the Home for the Aged and Infirm, Blackwell's		Department of Public Charities, Hospital Pavilion, City Home, Blackwell's Island. Thomas B. Leahy Building Company	
Island, The City of New York Daniel J. Ryan— For providing all Labor and Materials required for the erection and	370 00	Department of Public Charities, Nurses' Home and Training School, Kings County Hospital.	
entire completion (with the exception of fitting up) of a new Pathological Building at the Kings County Hospital, Borough of Brooklyn		Helmle & Huberty— Architect's fees\$	\$11,904 70
Samuel Weiss— For furnishing all the Labor and Materials required for the erection		J. F. Walsh & Bro.— Construction	240,951 00
and entire completion of a new male dormitory at the New York City Farm Colony, Borough of Richmond			252,855 70
	\$332,755 00	Department of Public Charities, Metropolitan Hospital, Blackwell's Island, New Male Dormitory	,
Department of Public Charities, Additions, Alteration and Repair Buildings and Apparatus, including Labor and Material,	s to	(Claim of Behan & Cavanagh). Behan & Cavanagh— Construction	\$2.474 03
Manhattan: The Howe Engineering Company— Inspection and maintenance of electrical apparatus on Blackwell's Island Central Office, Bureau of Dependent Adults, and Morgue, Foot East 26th street.	44.0	Department of Public Charities, Building Fund.	42,771 02
Lubin, Solomon & Son— Painting and roofing Nurses' Home, Metropolitan Hospital	840 00	Day mains and mistan pressure system and put in operation an the st	eam and
Lubin, Solomon & Son— Pointing up the elevator walls, Male Tuberculosis Infirmary, Metropolitan Hospital	1,025 00	water fixtures now in the new Nurses' Home, Metropolitan Hospital. Raymond F. Almirall—	\$8,933 00
amuel Weiss— Repairing roofs, leaders and gutters, City Hospital		*	
CARL CONTRACT OF THE CONTRACT	3,100 00	<u> </u>	7,727 27
. A. Jacobsen—		Department of Public Charities,	7,727 27
A. Jacobsen— Repair and paint roof of various buildings, Metropolitan Hospital ames Shewan & Son—	1,267 00	Department of Public Charities, Building Fund. (Sub-title No. 2.)	7,727 27
I. A. Jacobsen— Repair and paint roof of various buildings, Metropolitan Hospital ames Shewan & Son— Overhaul, drydock and paint Steamer "Thomas M. Mulry" ames Shewan & Son—	1,267 00 1,349 00	Department of Public Charities, Building Fund. (Sub-title No. 2.) Cowden & De Young (Inc.)— For providing all labor and materials required for the cooking service equipment (including refrigerators), gas and electric fixtures	7,727 27
I. A. Jacobsen— Repair and paint roof of various buildings, Metropolitan Hospital ames Shewan & Son— Overhaul, drydock and paint Steamer "Thomas M. Mulry" ames Shewan & Son— Overhaul drydock and paint Steamer "Fidelity"	1,267 00	Department of Public Charities, Building Fund. (Sub-title No. 2.) Cowden & De Young (Inc.)— For providing all labor and materials required for the cooking	7,727 27 16,660 27
Repair and paint roof of various buildings, Metropolitan Hospital Ames Shewan & Son— Overhaul, drydock and paint Steamer "Thomas M. Mulry" The shewan & Son— Overhaul drydock and paint Steamer "Fidelity" Tayout of grounds showing plan of projected building and general scheme of improvement of Randall's Island Tayout F. Almirall— Anyond F. Almirall— Preparation of drawings of a complete survey of Randall's Island, including so far as obtainable grades, levels, roads and trees, sewers,	1,267 00 1,349 00 733 00 2,500 00	Department of Public Charities, Building Fund. (Sub-title No. 2.) Cowden & De Young (Inc.)— For providing all labor and materials required for the cooking service equipment (including refrigerators), gas and electric fixtures and fitting up (other than for closets and linen and blanket rooms), and all other work as set forth in the drawings and specifications for the erection and entire completion of a Nurses' Home for the Metro-	7,727 27 16,660 27
Repair and paint roof of various buildings, Metropolitan Hospital Ames Shewan & Son— Overhaul, drydock and paint Steamer "Thomas M. Mulry" The shewan & Son— Overhaul drydock and paint Steamer "Fidelity" Tayout of grounds showing plan of projected building and general scheme of improvement of Randall's Island Tayout F. Almirall— Preparation of drawings of a complete survey of Randall's Island, including so far as obtainable grades, levels, roads and trees, sewers, piping, manholes and the like and all designations, positions and exterior dimensions of the building	1,267 00 1,349 00 733 00 2,500 00	Department of Public Charities, Building Fund. (Sub-title No. 2.) Cowden & De Young (Inc.)— For providing all labor and materials required for the cooking service equipment (including refrigerators), gas and electric fixtures and fitting up (other than for closets and linen and blanket rooms), and all other work as set forth in the drawings and specifications for the erection and entire completion of a Nurses' Home for the Metropolitan Hospital at Blackwell's Island, The City of New York \$1 Department of Public Charities, Building Fund. (Sub-title No. 3.) Raymond F. Almirall—	7,727 27 16,660 27
Repair and paint roof of various buildings, Metropolitan Hospital ames Shewan & Son— Overhaul, drydock and paint Steamer "Thomas M. Mulry" ames Shewan & Son— Overhaul drydock and paint Steamer "Fidelity" aymond F. Almirall— Layout of grounds showing plan of projected building and general scheme of improvement of Randall's Island aymond F. Almirall— Preparation of drawings of a complete survey of Randall's Island, including so far as obtainable grades, levels, roads and trees, sewers, piping, manholes and the like and all designations, positions and exterior dimensions of the building	1,267 00 1,349 00 733 00 2,500 00	Department of Public Charities, Building Fund. (Sub-title No. 2.) Cowden & De Young (Inc.)— For providing all labor and materials required for the cooking service equipment (including refrigerators), gas and electric fixtures and fitting up (other than for closets and linen and blanket rooms), and all other work as set forth in the drawings and specifications for the erection and entire completion of a Nurses' Home for the Metropolitan Hospital at Blackwell's Island, The City of New York \$1 Department of Public Charities, Building Fund. (Sub-title No. 3.)	7,727 27 16,660 27
Repair and paint roof of various buildings, Metropolitan Hospital ames Shewan & Son— Overhaul, drydock and paint Steamer "Thomas M. Mulry" ames Shewan & Son— Overhaul drydock and paint Steamer "Fidelity" aymond F. Almirall— Layout of grounds showing plan of projected building and general scheme of improvement of Randall's Island aymond F. Almirall— Preparation of drawings of a complete survey of Randall's Island, including so far as obtainable grades, levels, roads and trees, sewers, piping, manholes and the like and all designations, positions and exterior dimensions of the building amuel Weiss— General repairs, New York City Training School for Nurses	1,267 00 1,349 00 733 00 2,500 00 5,000 00 3,340 00	Department of Public Charities, Building Fund. (Sub-title No. 2.) Cowden & De Young (Inc.)— For providing all labor and materials required for the cooking service equipment (including refrigerators), gas and electric fixtures and fitting up (other than for closets and linen and blanket rooms), and all other work as set forth in the drawings and specifications for the erection and entire completion of a Nurses' Home for the Metropolitan Hospital at Blackwell's Island, The City of New York \$1 Department of Public Charities, Building Fund. (Sub-title No. 3.) Raymond F. Almirall— Architetct's fees, Pathological Laboratory, City Hospital	7,727 27 16,660 27
Repair and paint roof of various buildings, Metropolitan Hospital ames Shewan & Son— Overhaul, drydock and paint Steamer "Thomas M. Mulry" ames Shewan & Son— Overhaul drydock and paint Steamer "Fidelity" aymond F. Almirall— Layout of grounds showing plan of projected building and general scheme of improvement of Randall's Island aymond F. Almirall— Preparation of drawings of a complete survey of Randall's Island, including so far as obtainable grades, levels, roads and trees, sewers, piping, manholes and the like and all designations, positions and exterior dimensions of the building	1,267 00 1,349 00 733 00 2,500 00 5,000 00 3,340 00	Department of Public Charities, Building Fund. (Sub-title No. 2.) Cowden & De Young (Inc.)— For providing all labor and materials required for the cooking service equipment (including refrigerators), gas and electric fixtures and fitting up (other than for closets and linen and blanket rooms), and all other work as set forth in the drawings and specifications for the erection and entire completion of a Nurses' Home for the Metropolitan Hospital at Blackwell's Island, The City of New York \$1 Department of Public Charities, Building Fund. (Sub-title No. 3.) Raymond F. Almirall— Architetet's fees, Pathological Laboratory, City Hospital	7,727 27 16,660 27
Repair and paint roof of various buildings, Metropolitan Hospital ames Shewan & Son— Overhaul, drydock and paint Steamer "Thomas M. Mulry" ames Shewan & Son— Overhaul drydock and paint Steamer "Fidelity" aymond F. Almirall— Layout of grounds showing plan of projected building and general scheme of improvement of Randall's Island	1,267 00 1,349 00 733 00 2,500 00 5,000 00 3,340 00 771 00 990 00	Department of Public Charities, Building Fund. (Sub-title No. 2.) Cowden & De Young (Inc.)— For providing all labor and materials required for the cooking service equipment (including refrigerators), gas and electric fixtures and fitting up (other than for closets and linen and blanket rooms), and all other work as set forth in the drawings and specifications for the erection and entire completion of a Nurses' Home for the Metropolitan Hospital at Blackwell's Island, The City of New York \$1 Department of Public Charities, Building Fund. (Sub-title No. 3.) Raymond F. Almirall— Architetet's fees, Pathological Laboratory, City Hospital	7,727 27 16,660 27 14,327 00
Repair and paint roof of various buildings, Metropolitan Hospital ames Shewan & Son— Overhaul, drydock and paint Steamer "Thomas M. Mulry"	1,267 00 1,349 00 733 00 2,500 00 5,000 00 3,340 00 771 00 990 00 \$26,325 00	Department of Public Charities, Building Fund. (Sub-title No. 2.) Cowden & De Young (Inc.)— For providing all labor and materials required for the cooking service equipment (including refrigerators), gas and electric fixtures and fitting up (other than for closets and linen and blanket rooms), and all other work as set forth in the drawings and specifications for the erection and entire completion of a Nurses' Home for the Metropolitan Hospital at Blackwell's Island, The City of New York \$1 Department of Public Charities, Building Fund. (Sub-title No. 3.) Raymond F. Almirall— Architetet's fees, Pathological Laboratory, City Hospital	7,727 27 16,660 27 14,327 00
H. A. Jacobsen— Repair and paint roof of various buildings, Metropolitan Hospital ames Shewan & Son— Overhaul, drydock and paint Steamer "Thomas M. Mulry" ames Shewan & Son— Overhaul drydock and paint Steamer "Fidelity" Raymond F. Almirall— Layout of grounds showing plan of projected building and general scheme of improvement of Randall's Island	1,267 00 1,349 00 733 00 2,500 00 5,000 00 3,340 00 771 00 990 00 \$26,325 00 Buildings	Department of Public Charities, Building Fund. (Sub-title No. 2.) Cowden & De Young (Inc.)— For providing all labor and materials required for the cooking service equipment (including refrigerators), gas and electric fixtures and fitting up (other than for closets and linen and blanket rooms), and all other work as set forth in the drawings and specifications for the erection and entire completion of a Nurses' Home for the Metropolitan Hospital at Blackwell's Island, The City of New York \$1 Department of Public Charities, Building Fund. (Sub-title No. 3.) Raymond F. Almirall— Architetct's fees, Pathological Laboratory, City Hospital	7,727 27 16,660 27 14,327 00

RECORD.

825

SATURDAY, JANUARY 22, 1910. THE	CITY
Department of Public Charities, Building Fund.	
(Sub-title No. 6.) Concourse Construction Company— For furnishing all the labor and materials required for the erection and entire completion (excepting steam heating and electric lighting) of an enclosed veranda at the east end of the pavilion for male blind, New York City Home for the Aged and Infirm, Blackwell's Island	\$2,909 00
Department of Public Charities, Building Fund. (Sub-title No. 7.)	
Wells & Newton Company— Additional heating, Children's Hospital, Randalls Island	\$2,450 00
Department of Public Charities, Building Fund. (Sub-title No. 8.)	
Raymond F. Almirall— Architect's fees, proposed Tuberculosis Infirmary, Blackwell's Island.	\$14,285 71
The Bottsford-Dickinson Company— For providing all labor and materials necessary or required for the excavation, masonry, steel and iron work, roofing and metal work, carpentry, electric work, heating and ventilating work, plumbing work, and all other work, as set forth in the drawings and specifications for the construction and entire completion of a tuberculosis infirmary for the Metropolitan Hospital District, Blackwell's Island, Borough of Manhattan, The City of New York.	269,962 00
	\$284,247 71
Department of Public Charities, Building Fund. (Sub-title No. 9.)	
Raymond F. Almirall— Architect's fees, construction and installation of electric lighting, Metropolitan Hospital	\$2,380 95
No. 2. For all materials and labor required for the complete substation, sub-station equipment, pole lines and all other work in connection with the lighting and power system for the Metropolitan Hospital District, but not included in this District, Blackwells Island, Borough of Manhattan, The City of New York	\$22,900 00
For all materials and labor required for the complete conduiting, electric wiring and all other work in connection with the installation of a complete electric lighting and power system for certain of the buildings and grounds under the jurisdiction of the Department of Public Charities, and included in the Metropolitan Hospital District, Blackwells Island, Borough of Manhattan, The City of New York	14,300 00 \$39,580 95
Department of Public Charities,	\$39,360 93
Building Fund. (Sub-title No. 10.)	
Raymond F. Almirall— Architect Fees—Proposed Laundry, Metropolitan Hospital	\$4,545.45
Department of Public Charities, Building Fund.	
(Sub-title No. 11.)	
For furnishing all the labor and materials required for removing the four hospital pavilions located on the grounds of Bellevue Hospital, and erecting same at the Metropolitan Hospital, Blackwells Island, The City of New York	\$1,400 00
Department of Public Charities,	
Building Fund.	
(Sub-title No. 12.) VI. A. Ryan (Inc.)— Raise, straighten and repair sea wall, City Hospital	\$3,775 00
Department of Public Charities,	
Building Fund.	
(Sub-title No. 14.) A. S. Traub— For furnishing all the labor and materials required for the erection and entire completion of two fire-escapes on School for Feeble-minded Children, and iron balconies on the North Hospital, Ward 15, and Old	
Pavilion, A. B. C., at the N. Y. City Children's Hospitals and Schools, Randall's Island	\$12,780 OQ
11, Ward 14, and Dormitory No. 2, at the New York City Children's Hospitals and Schools, Randall's Island	17,793 00 \$30,573 00
Department of Public Charities,	\$50,373 00
Building Fund.	
(Sub-title No. 15.) Sterling Bronze Company— No. 2. For providing all labor and materials necessary for the supply, installation and connection at outlets of a complete equipment of gas and electric lighting fixtures, consisting of brackets, clusters, ceiling lights, arc lamps and all other required work, and for the supply and complete installation and connection of cooking apparatus, fixtures	

and fittings for the new Municipal Lodging House, situated approximately four hundred feet east of First avenue, and on the southerly

side of Twenty-fifth street, the Borough of Manhattan, The City of

New York

No. 3. For providing all labor and materials, including vacuum air

pumps, motors, separators, receivers, air filters, separate lines of piping, hose, renovators, fittings, fixtures, cases, equipment, and all other work

necessary for the installation and entire completion of a system of

J. N. Knight & Son-

Inter-City Contracting Company-

120 00

Four iron stoop railings, wards K and L, Metropolitan Hospital......

Repair leaders, etc., Cumberland Street Hospital.....

SATURDAY, JANUARY 22, 1910. THE CIT	RECORD, .	827
Mulholland & O'Connor—	Proposals for medical and surgical supplies; opening January 3, 1908:	
New governor shreve in place of broken one on shaft of elevator, Cumberland Street Hospital	Farkers, Steams & Co 2,294 65 John Morgan	2,500 00 2,375 00
Daniel J. Ryan— Construct vegetable cellar, etc., Kings County Hospital	The Harral Soap Co 587 80 James T. Dougherty Fairchild Bros. & Foster 600 00 The Vant Wond Rubber Com-	2,818 34
\$3,624 0	Charles Stern & Son	593 50 384 68
Department of Public Charities, Additions, Alterations and Repairs to Build-	Neidlinger Bros	5,343 67 12,624 07
ings and Apparatus, Including Labor and Material, New York City Farm Colony.	Parke, Davis & Co 4,652 00 Stohlmann Pfarre & Co Meinecke & Co. 566 90 Geo. Tiemann & Co	981 00 489 60
McCaughey Bros.—	Boericke & Runyon 1,620 00 M. G. Gennert	881 04 2,411 60
Install electric lighting system, barns and stable	pany	4,715 00 33,662 07
Raise water towers, etc., Farm Colony	Synchronous Mfg. Company 254 40 The Deane Plaster Company	627 56 20,272 28
Emil Rodtz— Repair 2 top carriages, 8 new tires, at Farm Colony	Company 005 10 F Alfred Paichard & Co	2,946 25 2,079 60
Geo. Heineman— Move frame building (2 story), from present foundation, Castleton	The King-Scheerer Company 8,677 79 Abram L. Hirsh	9,263 79 6,406 44
Corners, to site selected by Superintendent	Ernst Leitz 2,634 39 Armour & Co	2,283 24 14,960 27
Richardson & Boynton Company— Furnish and set in fireplace houses A. B. C. Heaters, smoke pipes, etc.	The Norwich Pharmacal Com- The Norwich Pharmacal Com- The Norwich Pharmacal Com- Standard Oxygen Company	2,770 00 837 19
\$55 each 165 00	Bausch & Lamb Optical Com-	15,748 97
\$1,421 00	John Carle & Sons 6,418 55 R. H. Luthin	2,500 00 3,131 50 554 31
Department of Public Charities.	Franco - American Chemical Works	
Staff House, Metropolitan Hospital, Blackwell's Island. Watson G. Clark—	Minott M. Govan	3,700 00 3,749 53
Test borings \$100.73	P. W. Engs & Sons	1,500 46
Department of Public Charities. Extension to Two Tuberculosis Infirmaries, Metropolitan Hospital, Blackwell's Island.	Fifty-seven (57) bidders.	
Watson G. Clark—	maintenance of electrical apparatus on Blackwell's Island, the Central Of	
Test borings	Bureau of Dependent Adults and Morgue, Borough of Manhattan; opening 8, 1908:	January
Department of Public Charities. Morgue, Metropolitan Hospital, Blackwell's Island.	F. G. Blanchard	
Watson G. Clark— Test borings	Doran & Kasner	1,390 00 410 00
Department of Public Charities.	Maintenance	620 00
City Home, Blackwell's Island. (Hospital Pavilion.)	Seven (7) sidders.	
Watson G. Clark— Test borings	Proposals for providing all the labor and materials required for the in	nspection
Department of Public Charities.	and maintenance of electrical apparatus at the Kings County Hospital, of Brooklyn; opening January 8, 1908:	Borough
Building Fund. (Sub-title No. 1.)	F. G. Blanchard	589 00
Jas. Curran Mfg. Company— Repair leaking section high pressure steam main expansion joints, etc.,	Doran & Kasner	825 00
Nurses' Home		1,828 00 2,850 00
Department of Public Charities,	Company	
Building Fund. (Sub-title No. 11.)	Proposals for poultry; opening January 13, 1908:	
R. J. Sovereign Company— Install fittings and fixtures in 4 buildings, moved from Bellevue to	A. Silz\$	15,800 00
Metropolitan Hospital	Conron Bros. Company	
Department of Public Charities,	Three (3) bidders.	
Building Fund. (Sub-title No. 14.)		
A. S. Traub— Run line of sewer pipe south side pavilions A, B, C, Randall's Island \$145 00	Proposals for furnishing all the labor and materials required for pain roofing Nurses' Home, Metropolitan Hospital, Blackwell's Island, New York	
Construct sculleries on first, second, third floors balconies, ward 15, Ran-	ing January 15, 1908: Paul Del Bagno	1.785 00
\$961 00	C. L. Dooley 1,558 00 Edward Theriault	1,800 00 1,465 00
Department of Public Charities,	J. P. Hansen	1,598 00 1,639 00
New Steamboat.	J. M. Knopp	840 00
Fred'k A. Verdon Company— 160 bent wood seat armor-plated, trimmings, etc., Steamer "Lowell" \$198 40	Thirteen (13) bidders.	
John Wanamaker— Cushions, 1 seat, 1 back, 2 end, etc., Steamer "Lowell"	HERE, HERE IN SECURIOR SECTION (1) 2014 (1) 10 10 10 10 10 10 10 10 10 10 10 10 10	
Curtains and rods for various rooms, Steamer "Lowell"	exterior walls of the Male Tuberculosis Infirmary, Metropolitan Hospital, well's Island; opening January 15, 1908:	, Black-
\$36 0 55		2,436 00 2,245 00
The following bidders presented bids in the amounts set opposite their names	Hahn & O'Reilly 1,654 00 Neptune B. Smyth	1,739 00 1,025 00
against the openings and for the purpose indicated: Proposals for groceries, provisions, flour, vegetables, fodder, water, building	Wm. Horne Company 1,790 00 Stern & King	1,759 00 1,650 00
materials, and for other miscellaneous supplies; opening January 2, 1908:	McHarg-Barton Company 1,640 00 Samuel Weiss	2,200 00 2,743 00
Flatbush Water Works Company	Joseph Martin 2,347 00	
American Distilled Water Company	Seventeen (17) bidders.	
The Arlington Chemical Company	Proposals for furnishing all the labor and materials required for repair roofs, leaders and gutters on the City Hospital, Blackwell's Island; opening	ring the January
Frank Richards Laundry Supply Company	15, 1908: Philip Bologh & Co	3,989 00
Murtha & Schmohl Company. 1,366 61 Geo. N. Reinhardt. 9,426 30 Fred. Figge 15,177 34 John R. Mitchell 1,730 62	Coleman & Krause 4,418 00 Herman Sacks	3,597 00 3,139 00
Louis Rosenthal	Hahn & O'Reilly	4,248 00 3,550 00
Candee, Smith & Howland Company		3,100 00
J. N. Jeffares 1,896 00 John Falce Donovan 12,839 21 A. Moses Sons & Co. 29 50 J. D. Stout & Co. 1,661 00 J. D. Stout & Co. 1,501 00 1,501 00	Twelve (12) bidders.	
James T. Smith	Proposals for furnishing all the labor and materials required for extend	
John Greig 4,675 84 Armour & Co. 14,051 07 Richard J. Donovan 7,217 50 James Rowland 1,717 08 J. F. Colors 25 789 51 Genetations & School or 7166 00	altering the elevator in the westerly wing of the Cumberland Street Hospital, I of Brooklyn; opening January 17, 1908:	Borough
J. F. Gylsen		2,334 00
Charles S. Pray	Drum Elevator Company 1,650 00 R. Solomon & Son	1,550 00 2,248 00
John P. Kane Company 663 50 Eidt & Weyand 9,231 55 Aaron Buchsbaum Company 11,411 50 G. T. Bestle 18,368 30 Michael Ward 9032 15	Hahn & O'Reilly	2,100 00 1,883 00
Michael Karet 8,038 15 Forty-eight (48) bidders.	Wm, Horne Company 2,390 00 == Eleven (11) bidders.	
THE RESERVE AND A CONTROL		

828		THE	CITY
		or and materials required for d Street Hospital, Borough of	
E. H. Booth C. L. Dooley A. Feldman Construction Company, Inc. James L. Gernon Hahn & O'Reilly Wm. Horne Company J. M. Knopp W. A. L'Hommedieu & Co W. D. Moore J. & L. Moreland Company Twenty (20) bidders.	\$10,898 00 7,900 00 7,458 00 10,666 00 8,250 00 9,300 00 18,080 00 10,800 00 8,258 00 10,385 00	James I. Newman Jos. Ohlhausen Edward Theriault Rein Construction Company R. Solomon & Son Neptune B. Smyth Edward Stapleton A. S. Traub Joseph Wagner S. A. Whisten	7,444 00 8,940 00 5,993 00 8,873 00 10,363 00 5,700 00 7,273 00 9,770 00
Proposals for hardware, me findings and for other miscelland		ery, glassware, woodenware, cord es; opening January 20, 1908:	
Samuel Lewis The P. R. Mitchell Company. Studebaker Bros. Company. James K. Shaw. Meurer Bros. Company. Henry Frank. Wm. T. Smith. Abraham & Straus. The Manhattan Supply Co. Sickles & Nutting Co. Siegel, Cooper Company. Thomas J. Dreher. John A. Bumsted. Bloomingdale Bros. Geo. W. Millar & Co. Twenty-nine (29) bidders.	\$12,722 42 281 10 500 00 3,788 83 460,30 1,910 85 3,328 11 4,236 19 5,897 51 3,200 79 3,664 11 969 15 3,018 46 1,405 89 2,984 76	Frederick Woll. Henry Friedman. The Marine Mfg. & Supply Co. The Smith-Worthington Co L. Barth & Son. F. A. Hesch. John Falco Donovan. Merchant & Evans Company. Charles J. Smith & Co Cavanaugh Bros & Co Hull, Grippen & Co Arthur B. Lovejoy. The Hospital Supply Company. Bruce & Cook.	988 84 840 00 739 58 7,000 00 104 39 3,870 86 417 20 3,063 71 5,472 16 3,998 42 7,743 33 1,273 00
Proposals for providing all and paint the exterior walls of Blackwell's Island; opening Jan	the New	and materials required to repair York City Home for the Aged a	the roofs and Infirm,
Estate of Michael Snee	\$7,500 00 2,530 00 4,250 00 4,743 00 2,898 00 4,290 00 5,339 00 2,700 00 3,167 00	A. Feldman Construct. Co., Inc. Edward Stapleton. Wm. Horne Company. J. P. Hansen. Jacob Paulen. Wm. Flanagan & Co. C. L. Dooley. Rubin Solomon & Son.	4,260 00 3,870 00 3,240 00 2,750 00 2,861 00 4,189 00
Proposals for fire hose and Abbott Hardware Company	apparatus \$350 20	; opening January 24, 1908: Mineralized Rubber Company.	1,939 00
Eureka Fire Hose Mfg. Co B. F. Goodrich Co. of N. Y The Gutta Percha & Rubber Mfg. Company Seven (7) bidders.	1,529 75 1,443 95 1,681 60	New York Belting & Packing	. 1,638 25
of the abandoned contract of the 1905, for the erection and entire the Borough of Manhattan, situ First Avenue, and on the south York, together with the abandon	e Church (completion atted approperly side led supplement work, new 153,000 00	r and materials required for the Construction Company, dated Den of the new Municipal Lodging eximately four hundred (400) for Twenty-fifth Street, The Cit nental contract, dated June 7, 190 for foundation work, etc.; opening J. & L. Moreland Co	House in eet east of y of New 17, for the g Tuesday, 284,734 00
Isaac A. Hopper	89,900 00 20,000 00	The P. J. Carlin Construction	
tion of the abandoned contract of 12, 1905, for the erection and ent in the Borough of Manhattan, so of First Avenue, and on the sor York, together with the abandone	f the Chur cire comple situated ap utherly sid oned suppl	tion of the new Municipal Lodgi proximately four hundred (400)	December ng House, feet east y of New 1907, for
Thos. B. Leahy Building Compan Luke A. Burke & Sons Company. George Hildebrand		••••	\$253,209 00 257,000 00 244,900 00
Three (3) bidders. Proposals for furnishing all the roofs of various buildings at ing Friday, March 13, 1908:		and material required to repair politan Hospital, Blackwell's Isla	
Cohen & Sussman Hahn & O'Reilly Herman Sacks H. A. Jacobsen J. M. Knopp Samuel Weiss	\$1,798 00 2,178 00 2,096 00 1,267 00 2,259 00 1,250 00	Rubin Solomon & Son C. L. Dooley Neptune B. Smyth Philip Bologh & Co Wm. Horne Co A. Wald	3,745 00 4,867 00 1,769 00 3,163 00 1,640 00 4,800 00
Twelve (12) bidders. Proposals for furnishing all	the labor	and materials required for exter	
altering the Otis elevator in the Borough of Brooklyn, the City o	westerly f New You	wing of the Cumberland Street k, Monday, March 16, 1908:	
C. L. Dooley	2,340 00	James I. Newman	2,420 00 2,248 00 2,047 00
Proposals for furnishing all looring and base throughout Cur lity of New York; opening Mor	nberland S	r and materials required for la treet Hospital, Borough of Broo ch 16, 1908:	klyn, The
David A. Cohen \$ C. L. Dooley			7,633 00 8,270 00 8,213 00 7,433 00 7,434 00 10,331 00

Eleven (11) bidders.

RECORD.		SATURDAY, JANUARY 2	2, 1910.
Proposals for lumber; oper Chas, H. Heinsohn	\$7,616 50 9,090 37	The East River Mill & Lumber	8,723 88 9,557 25
Proposals for uniforms an J. H. Geigerman	. 	goods; opening April 1, 1908:	\$10,919 32 14,199 33 10,164 08
Three (3) bidders.			
boat "W. H. Wickham"; oper	ning Thurse		
F. A. Verdon Company The Crescent Marine Engineering Company Columbia Engineering Works. The Griscom-Spencer Company	1,767 00 879 00	James Shewan & Sons	998 00 823 00 783 95 900 00 1,135 00 895 00
Ten (10) bidders.	4.57	=	
Proposals for window scremiscellaneous supplies; opening		oumyss, ice cream, fire apparatus,	seed and
Abbott Hardware Company The American Agricultural Chemical Company Armour & Co Patrick Brady John A. Bumsted E. T. Burrowes Company O. J. Childs Company	\$345 16 367 15 449 10 7,192 00 159 25 2,069 20 1,678 33	A. Gunnison & Co	224 80 2,574 00 994 30 1,155 00 299 00 329 25 3,500 00
George W. Cole	680 85 2,943 92 205 20 764 00	P. F. & W. A. Kane	3,000 00 187 50 7,047 40 461 38
Works Robert F. Ferguson The Gallup-Kumyss Company John Greig J. Edward Ogden Company A. P. W. Paper Company Peters & Heins Porter Screen Mfg. Company Thomas H. Quinlan	660 00 330 00 270 00 408 40 300 50 85 00 275 00 2,311 25 6,363 25 220 00	pany New York Lubricating Oil Company Siegel, Cooper Company The Tea Tray Company Wm. R. Thompson John Wanamaker F. P. Wilkinson The Woodhouse Mfg Com-	144 00 505 07 908 00 1,639 47 4,600 00 165 00 2,204 98 2,906 77
A. W. Rabe	2,052 40 3,281 70	S. D. Woodruff & Sons Zedoo Mfg. Company	924 25 348 50
	M. Mulry"	and material necessary to overhaul; opening Thursday, April 16, 1908 Geo. F. Stewart John W. Sullivan Company James Tregarthen, Son & Co F. A. Verdon Company John F. Walsh, Jr., Company.	
Proposals for furnishing all and paint the steamer "Fidelity"	the labor a	and material necessary to overhaul Thursday, April 16, 1908:	, drydock
Columbia Engineering Works. Crescent Marine Engineering Company Gas Engine & Power Company. James Shewan & Sons Theo. Smith & Sons Co Ten (10) bidders.	819 00	Geo. F. Stewart	775 00 831 00 771 00 1,126 00 843 00
Proposals for furnishing al to the New York City Training New York; opening Wednesday	School for	and material required for general	l repairs City of
A. J. Bramberg	\$4,780 00 3,620 00 4,797 00 3,768 00 7,700 00 4,024 00 3,340 00	Rubin Solomon & Son Wm. Horne Company Neptune B. Smyth A. S. Traub Inter-City Contracting Company	4,970 00 4,470 00 6,900 00 4,284 00 5,745 00
Proposals for furnishing a looring and base throughout Cu	mberland S	r and materials required for lay street Hospital, Borough of Brook	ing new lyn, The
Samuel Weiss	\$7,900 00 7,500 00 7,270 00 18,500 00 7,173 00 8,500 00	Inter-City Contracting Company	7,145 00 7,245 00 7,300 00 7,995 00 7,263 00
Eleven (11) bidders. Proposals for providing all	labor and	materials required for the tearing	ng down
and removal, excavation and mandentry, glazing, painting, hardward blumbing work, gas and electric completion of a day room for manded in the Infirm, Blackwell's Island, the	asonry, stee are, and all fixtures a le inmates e City of N	and iron, roofing and metal wo other work (except electric hear and fitting up) for the erection and in connection with the Home for the ew York; opening Tuesday, May Thos. B. Leahy Building Co	ork, car- ting and d entire he Aged 12, 1908:
uke A. Burke & Sons Co	31,000 00 51,700 00	Daniel J. Ryan	23,700 00 25,875 00

Proposals for providing all labor and materials required for the electrical conduit, electric wiring and switchboard work, heating work, plumbing work, gas piping and all other work (except tearing down and removal, excavation and masonry, steel and iron, roofing and metal work, carpentry, gas and electric fixtures and fitting up) for the erection and entire completion of a day room for male inmates in connection

SATURDAY, JANUARY 22, 1910. THE CIT	Y RECORD. 829
with the Home for the Aged and Infirm, Blackwells Island, the City of New York opening Tuesday, May 12, 1908: Kelly & Kelley, Inc	excavation, masonry, roofing and metal work, carpentry, electric work, heating work, plumbing work and all other work (except certain kitchen, sterilizing and lighting fixtures and refrigerators), as set forth in the drawings and specifications for the
Proposals for providing all labor and materials required for the gas and electric fixtures and fitting up, and all other work (except tearing down and removal, excavation and masonry, steel and iron roofing and metal work, carpentry, and electric, hearing and plumbing work) for the erection and entire completion of a day room formale inmates in connection with the Home for the Aged and Infirm, Blackwell	Five (5) bidders.
Island, the City of New York; opening Tuesday, May 12, 1908: Kelly & Kelley (Inc.)	Proposals for one (1) safe and three (3) pianos; opening June 30, 1908: The Grand Union Co
G. Harms & Son. 1,580 00 Bart. Dunn. 3,127 0 S. Fox Construction Company. 1,968 00 Albert Winternitz. 1,716 0 Glucksmann & Schwartz. 3,115 00 R. Solomon & Son. 1,540 0 Stern & Bros. 1,552 00 J. P. Hansen. 1,518 0 J. M. Knopp. 1,380 00 Samuel Weiss. 1,950 0	Bausch & Lamb Optical Company \$1,895 31 Meinecke & Co. 293 76 Meinecke & Co. 25 00 Parke, Davis & Co. 25 00 Parke, Davis & Co. 25 00 Parker, Stearns & Co. 1,262 74 Meinecke & Co. 25 00 Parker, Stearns & Co. 2,623 90 Meinecke & Co. 2,623 9
Wm. Horne Company	C. T. Louis Company
excavation, masonry, steel and iron work, roofing and metal work, carpentry, electric work, heating and ventilating work, plumbing work and all other work (except certain kitchen, sterilizing and lighting fixtures, refrigerators and vacuum sweeping machinery), as set forth in the drawings and specifications for the construction and entire completion of a Staff House, and the extension of two Tuberculosis Infirmaries, for the Metropolitan Hospital District, Blackwell's Island, Boroug of Manhattan, the City of New York; opening Thursday, May 28, 1908:	at the bakery, Blackwells Island, the City of New York; opening Monday, July 13, 1908: Rubin Solomon & Son
No. 1.—Staff House. Luke A. Burke & Sons Co., Inc. \$74,000 00 Kelly & Kelley, Inc	Proposals for furnishing all the labor and materials required for the erection and
Proposals for extension of two Tuberculosis Infirmaries; opening Thursday, May 28, 1908: Luke A. Burke & Sons Co., Inc.\$168,000 00 Kelly & Kelley, Inc. F. T. Nesbit & Co. 150,492 0 Daniel J. Ryan. 158,400 0 Richard L. Walsh Co. 176,448 0 Daniel J. Ryan. 176,448 Daniel J. Ryan.<	Peter Cleary 244,880 00 Daniel J. Ryan 256,700 00 Guidone & Galardi Co. 256,500 00 Peter Guthy 264,993 00 Richard E. Heningham 249,663 00 Fountain & Choate 258,000 00 John H. Parker Co. 267,895 00 Clarke & Stone 263,000 00 Armond & O'Brien 252,900 00 J. F. Walsh & Bro 240,951 00
Proposals for providing all labor and materials required for the erection and entire completion (with the exception of fitting up) of a new Pathological Building at the Kings County Hospital, Borough of Brooklyn; opening Monday, June 1, 1908 Thos. B. Leahy Building Co \$33,493 00 J. & L. Moreland Co 36,346 0 Wm. H. Luth Co 32,500 00 Van Name & Co 37,875 0 A. S. Traub 33,800 00 Daniel J. Ryan 26,285 0	American Ice Company\$2,812 50 Mutual Milk & Cream Com- Armour & Co
Proposals for furnishing all the labor and materials required for the erection and entire completion of a new Male Dormitory at the New York City Farm Colony Borough of Richmond; opening Thursday, June 11, 1908:	Proposals for butter, eggs, yeast, ice, milk, cream, buttermilk, oysters and fish; opening September 2, 1908:
C. L. Dooley	Thomas M. Blake
Proposals for providing all labor and materials necessary or required for the excavation, masonry, steel and iron work, roofing and metal work, carpentry, electric work, heating and ventilating work, plumbing work and all other work (except certain kitchen, sterilizing and lighting fixtures, refrigerators and vacuum sweeping machinery), as set forth in the drawings and specifications for the construction and entire completion of a Staff House, and the extension of two Tuberculosis Infirmaries, for the Metropolitan Hospital District, Blackwells Island, Borough of Manhattan, the City of New York; opening Monday, June 15, 1908: No. 1—Staff House.	J. N. Jeffares. 131 50 New York Linoleum Company. 120 00 Robert F. Ferguson. 992 60 The Manhattan Supply Com- Irving Fitzpatrick. 192 03 pany. 7,233 69 J. F. Gylsen. 1.181 95 The Waters Laboratories. 312 50 John Greig. 1,157 25 Wm. R. Thompson. 6,200 00
Thos. B. Leahy Building Co \$63,989 00 F. T. Nesbit & Co 62,458 00 Robert J. Mahoney 63,479 00 Daniel J. Ryan 61,850 00 Four (4) bidders.	Street, Borough of Manhattan, the City of New York; opening Monday, September 14, 1908: George L. Hiltl Company, Inc. \$2,793 00 1 J. F. Walsh, Jr., Company 3,990 00
No. 2—Extension of two Tuberculosis Infirmaries. Thos. B. Leahy Building Co\$157,973 00 F. T. Nesbit & Co	Springstead & Adamson
Proposals for furnishing all the labor and materials required for repairing and painting the roof, leaders, gutters and cornice of pier at foot of East Twenty-sixth Street, Borough of Manhattan, the City of New York; opening Tuesday, June 16, 1908.	Proposals for furnishing all the labor and materials necessary to raise, straighten and repair sea wall, City Hospital, Blackwells Island, the City of New York; opening Tuesday, September 22, 1908:
Leak Sheinert \$950 00 Glucksmann & Schwartz 1425 00	M. A. Ryan, Inc

Proposals for furnishing all the labor and materials necessary for additional heating, Children's Hospital, Randall's Island, the City of New York; opening Wednesday, September 23, 1908:

John Hankin & Bro	3,347 00 2,550 00 2,790 00	Wells & Newton Company Blake & Williams James Curran Mfg. Company Frank Dobson Company, Inc	2,450 00 3,520 00 3,000 00 2,992 00
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Nine (9) bidders.

Proposals for furnishing all the labor and materials necessary to lay the mains and install a pressure system, and to put in operation all the steam and water fixtures now in the new Nurses' Home, Metropolitan Hospital, Blackwells Island; opening Wednesday, September 23, 1908:

Hopkins-Jordan Company R. J. Sovereign Company, Inc	9,544 00 10,221 00	Blake & Williams James Curran Mfg. Company. Frank Dobson Company, Inc	8,933 00
Wells & Newton Company	9,700 00		====

Seven (7) bidders.

Proposals for furnishing and delivering furniture for new Nurses' Home, Metropolitan Training School, Blackwells Island; opening Thursday, September 24, 1908:

West Disinfecting Company Ostermoor & Co	\$87 50 925 00	Bloomingdale Bros	7,753 56
Schmitt Bros	2,189 00	pany	1,291 90
John W. Buckley	12 00	Frank A. Hall	665 35
Samuel Lewis	2,838 38	John Wanamaker	8,784 84
James K. Shaw	544 00	Peter J. Constant	4,000 00
A. Pearson's Sons	1,785 05	Siegel, Cooper Company	5,471 83
Abraham & Straus	3,840 47	Ludwig, Baumann & Co	997 86
Arnold, Constable & Co	2,930 44	The Hospital Supply Company.	832 50
The Kuy-Scheerer Company	951 65	George Poll & Co	569 00
Wm. R. Thompson	2,400 00	Wm. S. Kinsey	3,579 57

Twenty-one (21) bidders.

Proposals for furnishing all the labor and materials required for the erection and entire completion of two fire escapes on School for Feeble-Minded Children, and iron balconies on the North Hospital, Ward 15, and old Pavilion A, B, C, at the New York City Children's Hospitals and Schools, Randalls Island; opening Wednesday, October 14, 1908:

A. S. Traub	\$12,780 00	C. L. Dooley	19,500 00
Albert Winternitz	15,700 00	J. M. Knopp	19,880 00
		George Hildebrand	
The Concourse Construction		McHarg-Barton Company	21,000 00
Company	18,457 00	Neptune B. Smyth	27,300 00
Rubin Solomon & Son	18,890 00	Eagle Iron Works	31,465 00

Eleven (11) bidders.

Proposals for furnishing all the labor and materials required for the erection and entire completion (excepting steam heating and electric lighting) of and enclosed veranda at the east end of the pavilion for male blind, New York City Home for the Aged and Infirm, Blackwell's Island; opening Thursday, October 15, 1908:

The Concourse Construction Company	\$2,909 00 3,263 00	Edmund D. Broderick Otto Metz Crescent Construction Com-	3,900 00 3,934 00
J. M. Knopp	3,553 00	pany	4,206 00 4,215 00
pany	3,710 00 3,740 00	Lundin & Zacharius	4,265 00
C. L. Dooley	3,880 00	Neptune B. Smyth	4,883 00 5,570 00

Thirteen (13) bidders.

Proposals for furnishing and delivering furniture, carpets, china, etc., for Janeway Hall, City Hospital, Blackwells Island; opening Wednesday, October 21, 1908.

may raining only recogniting rations	ciio ibiana	, opening treameday, October 21	, 1500.
Abraham & Straus	\$902 73	James K. Shaw	149 11
Ludwig, Baumann & Co	2,001 89	Siegel, Cooper Company	644 84
Bloomingdale Bros	387 59	Simpson, Crawford Company	431 59
The Chas. B. Flugge Company.	132 10	Wm. R. Thompson	400 Ou
Jacob F. Fuessel	103 84	John Wanamaker	7,611 60
1 D Matthews' Sons	781 30	-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

Eleven (11) bidders.

Proposals for furnishing and delivering furniture, chinaware and utensils for new building for Municipal Lodging House; opening Wednesday, October 21, 1908.

Abraham & Straus		Herring-Hall-Marvin Safe	150.00
J. E. Bates & Co	69 84	Company	159 00
Ludwig, Baumann & Co	455 25	Hull, Grippen & Co	438 90
Bloomingdale Bros	211 60	John P. Lem & Sons	637 50
John W. Buckley	117 60	The Marine Mfg. & Supply	
O. J. Childs Company	209 88	Company	262 52
Clarke & Baker Company	270 00	A. D. Matthews' Sons	412 39
Mark Cowen & Co	288 00	New York Linoleum Company.	105 00
Jno. Falco Donovan	854 84	James K. Shaw	121 44
The Chas. B. Flugge Com-		Siegel, Cooper Company	1,979 19
pany	474 40	Wm. R. Thompson	2,600 00
Jacob F. Fuessel	250 00	John Wanamaker	2,703 53
S. F. Hayward & Co	362 16		

Twenty-two (22) bidders.

Proposals for providing all labor and materials, including chambers, cars, for-maldehyde retorts, transfer table, tracks, sleepers, tees, valves, piping and all other work necessary to the installation of a combined steam and formaldehyde disinfecting system (except the supplying and installation of a vacuum pump) for the new Municipal lodging house, situated approximately four hundred feet east of First Avenue and on the southerly side of Twenty-fifth Street, Borough of Manhattan, the City of New York; opening October 26, 1908:

The I	Kuy-So	heerer	Company	······································	\$23,895	00	
Kensii	ngton	Engine	Works	Company	24,800	00	١

Two (2) bidders.

Three (3) bidders.

Proposals for providing all labor and materials, including vacuum air pumps, motors, separators, receivers, air filters, separate lines of piping, hose, renovators, fittings, fixtures, cases, equipment, and all other work necessary for the installation and entire completion of a system of vacuum sweeping for the new Municipal Lodging House, situated approximately four hundred feet east of First Avenue and on the southerly side of Twenty-fifth Street, the Borough of Manhattan, the City of New York; opening October 26, 1908:

Sanitary Devices Manufacturing Co.\$4,750 00James N. Knight and Son.3,025 00

Two (2) bidders.

Proposals for all materials and labor required for the complete conduiting, electric wiring and all other work in connection with the installation of a complete electric lighting and power system for all the buildings and grounds under the jurisdiction of the Department of Public Charities, comprising and included in the Metropolitan Hospital District, Blackwells Island, Borough of Manhattan, the City of New York; opening October 30, 1908:

Lord Electric Company	\$37,900 00	Gore-Meenan Company	68,393 00
		Watson-Flagg Engineering	
E. J. Duggan	50,000 00	Company	84,995 00
Cowden & DeYoung, Inc			

Six (6) bidders.

Proposals for all materials and labor required for the complete substation, substation equipment, pole lines and all other work in connection with the lighting and power system for the Metropolitan Hospital District, but not included in this district, Blackwells Island, Borough of Manhattan, the City of New York; opening October 30, 1908:

Cowden & DeYoung, Inc	28,47 2 00	E. J. Duggan	33,000 00 60,500 00
Lord Electric Company	29,479 00		

Five (5) bidders.

Proposals for furnishing all the labor and materials required for the erection and entire completion of iron balconies on the North Hospital, Ward 11, Ward 14, and Dormitory No. 2, at the New York City Children's Hospitals and Schools, Randalls Island; opening Monday, November 2, 1908:

	A.		В.		C.	
Gurlitt-Manning Company	\$18,250	00	\$24,300	00	\$30,400	00
J. M. Knopp	12,400	00	16,467	00	20,543	00
George Hildebrand	12,200	00	16,500	00	20,500	00
A. S. Traub	11,122	28	14,330	00	17,871	00
J. F. Walsh Co	10,755	00	14,253	00	17,793	00
Albert Winternitz			111111		20,800	

Six (6) bidders.

Proposals for providing all labor and materials, including chambers, cars, formal-dehyde retorts, transfer table, tracks, sleepers, tees, valves, piping and all other work necessary to the installation of a combined steam and formaldehyde disinfecting system (except the supplying and installation of a vacuum pump) for the new Municipal Lodging House, situated approximately four hundred feet east of First Avenue and on the southerly side of Twenty-fifth Street, Borough of Manhattan, the City of New York; opening Thursday, November 12, 1908:

Two (2) bidders.

Proposals for furnishing all the labor and materials required for removing the four hospital pavilions located on the grounds of Bellevue Hospital, and erecting same at the Metropolitan Hospital; also for altering the position of six hospital pavilions now at the Metropolitan hospital; opening Friday, November 13, 1908:

The Concourse Construction Company	\$12,350 00
William Werner	16,390 00

Two (2) bidders.

Proposals for furnishing all the labor and materials required for repairing and painting certain buildings connected with the New York City Home for the Aged and Infirm, Blackwells Island, the City of New York; opening Friday, November 13, 1908:

Neptune B. Smyth	\$2,700 00	R. Solomon & Son	4,297 00
Herman Sacks		Samuel Weiss	
S. Fox Construction Company.		Redlich & Weine	4,632 00
Wm. Horne Company		Jacob Paulen	6,350 00

Eight (8) bidders.

SATURDAY, JANUARY 22, 1910.	THE CITY
	ng flour and miscellaneous supplies; open-
ing Wedgesday, November 18, 1908: J. F. Glysen	Henry Frank.
equipment (including refrigerators), gas than that of closets and linen rooms), and ings and specifications, for the erection an Superintendent, a residence for the Med building, in connection with the City Hosp York; opening Friday, November 27, 1908	materials required for the cooking service and electric fixtures and fitting up (other I all other work as set forth in the drawd entire completion of a residence for the ical Staff, and a dining hall and kitchen ital, at Blackwells Island, the City of New : \$32,500 00 33,452 00
Three (3) bidders.	33,910 to P.
excavation, masonry, steel and iron work, work, heating and ventilating work, plumb in the drawings and specifications for the Tuberculosis Infirmary, for the Metropol Borough of Manhattan, the City of New Y Joseph di Benedetto\$420,937 00 Thos. B. Leahy Building Company	itan Hospital District, Blackwells Island, disork; opening Monday, November 30, 1908: Is The Bottsford-Dickinson Company 291,921 00 Kelly & Kelley, Inc. 315,708 00
Six (6) bidders. Proposals for furnishing all the labor four hospital pavilions located on the greame at the Metropolitan Hospital, Blackwing Tuesday, December 1, 1908:	
Thomas Galligan	Crescent Construction Company 2,265 00 Reference Company Leg Ge Ge He Ed Ge He Ed Ed Ge Fr Ed Ge Fr Ed Ge Fr Fr Ed Ge Fr Fr<
Proposals for all materials and labor rewiring and all other work in connection we lighting and power system for certain of the diction of the Department of Public Charles Hospital District, Blackwells Island, Borous pening Wednesday, December 2, 1908:	quired for the complete conduiting, electric like the installation of a complete electric he buildings and grounds under the jurisarities, and included in the Metropolitan gh of Manhattan, the City of New York;
Cowden & De Young (Inc.)	
Three (3) bidders.	J. At Ru
equipment (including refrigerators), gas a than for closets and linen and blanket roo the drawings and specifications for the ere Home for the Metropolitan Hospital at B opening Monday, December 7, 1908:	materials required for the cooking service and electric fixtures and fitting up (other toms), and all other work as set forth in ection and entire completion of a Nurses' lackwells Island, the City of New York; W. Ge
Cowden & De Young J. M. Knopp Then R. Leeby Puilding Company	
Thos. B. Leahy Building Company Three (3) bidders.	18,448 00 Ba
Proposals for furnishing and delivering poultry and ice (Richmond); opening Frida	refresh meats, fresh fish, fresh milk, yeast, Bl.

poultry and ice (Richmond); opening Friday, December 11, 1908:

F. A. Lambert & Co..... O. J. Merrell & Bro......
The Fleischmann Company....

Eleven (11) bidders.

Sam S. Strauss...... \$5,677 15 | Ott, Freund, Arnold Yeast

Proposals for furnishing all the labor and material required to put new roofs on the following buildings: Pavilion A-B-C, School for Feeble-Minded, Day School, laundry buildings, Dormitory No. 2, Ward 11, Ward 14, Ward 15, old Pavilion "F" and office building, Randalls Island; opening Wednesday, December 16, 1908:

Acme Roofing Company Herman Sacks Neptune B. Smyth	4,964 00	5,900 00 6,700 00
The (F) 1111		

Five (5) bidders.

Five (5) bidders.

Proposals for providing all labor and materials necessary or required for the excavation, masonry, steel and iron work, roofing and metal work, carpentry, electric work, heating and ventilating work, plumbing work and all other work, as set forth in the drawings and specifications for the construction and entire completion of a Fuberculosis Infirmary for the Metropolitan Hospital District, Blackwells Island, Borough of Manhattan, the City of New York; opening Thursday, December 17, 1908:

The Bottsford-Dickinson Com-	Thos, Cockerill & Son 290,000 00
pany\$269,962 00	Richard L. Walsh Company 294,900 00
	Kelly & Kelley, Inc 297,836 00
pany 289,321 00	

. Proposals for furnishing and delivering butter, eggs, yeast, ice, meat, fish, poultry, luid and condensed milk; opening Thursday, December 17, 1908:

The Fleischmann Company	\$3,700 00	P. W. Murphy 5,180 80
Sheffield Farms - Slawson-		Droste & Snyder 135,324 74
Decker Company	81,371 50	Empire State Dairy Com-
J. D. Stout & Co	50,217 50	pany 24,511 58
Vienna Pressed Yeast Com-	00,227 00	American Ice Company 20,567 50
	2,664 00	Thomas J. White 9,292 82
pany		
John Elsey	12,416 25	Beakes Dairy Company 77,181 80
A. M. Levy	144,673 25	Patrick J. Curran 1,998 00
Ott, Freund, Arnold Yeast		McDermott Dairy Company 17,343 75
Company	2,220 00	Conron Bros. Company 155,548 88
John W. Walker Company	997 90	The National Ice Company 16,545 00
Sayles, Zahn Company	58,357 20	J. J. Harrington & Co 153,870 75
Hunter & Trimm Company	14,739 20	Sayles, Zahn Company 147,269 75
Max Doerner Compressed		A. Silz, Inc
Yeast Company	2,812 00	Armour & Co
P. H. Klett	2,072 00	Mutual Milk & Cream Com-
Foster-Scott Ice Company	16,924 50	pany 101,236 93

Twenty-eight (28) bidders.

Proposals for all materials and labor required for the complete conduiting, electric viring, and all other work in connection with the installation of a complete electric ighting and power system for certain of the buildings and grounds under the jurisliction of the Department of Public Charities, City Hospital District, Blackwells sland, Borough of Manhattan, the City of New York; opening Wednesday, December 23, 1908:

Commercial Construction Company	\$4,855 00
Louis Wechsler	5,328 00
Cowden & De Young (Inc.)	5,488 00

Three (3) bidders.

Proposals for furnishing and delivering: (1) food, stable and building supplies; (2) coal; Wednesday, December 23, 1908: No. 1-

Gasteiger & Schaefer	\$4,869 20	The E. W. Dunstan Company	3,951 28
Richard J. Donovan		Samuel E. Hunter	94,301 18
Levy Bros	4,854 30	Robert P. Lawless	93,472 05
Geo. N. Reinhardt	8,448 95	J. P. Duffy Company	644 63
Horace Ingersoll Company	8,030 03	John P. Kane Company	1,159 75
Edit & Weyand	8,560 06	John A. McCarthy	1,731 15
Francis H. Leggett & Co	196,247 08	Candee, Smith & Howland	1,701 13
Harry Balfe	194,212 99	Company	1,766 75
Burton & Davis Company		The Harral Soap Company	1,428 46
Holt & Co	77,405 00	J. F. Reichhard Company	10,785 00
T. C. Estee	1,451 80	Jno. Falco Donovan	
J. F. Gylsen	30,160 41	Frank Richards Laundry Sup-	10,451 40
Lewis DeGroff & Son	59,983 03	ply Company	7,364 21
J. M. Horton Ice Cream Com-	00,000 00	H. Kohnstamm & Co	8,454 12
pany	1,020 00	Troy Laundry Machinery Com-	0,434 12
The Gallup Kumyss Company	360 00		1.852 30
Flatbush Water Works Com-	300 00	lohn Graig	
pany, per 100 cubic feet, .07½		John Greig	3,324 83
J. N. Jeffares	2,135 75	Charles H. Mattlage	26,803 37
The Manhattan Supply Com-	2,100 /0	James T. Smith	4,972 25
	20 521 02	Hunter & Trimm Company.	5,598 00
Pany Wills Company	28,521 02	Frederick Figge Company	14,813 70
Knickerbocker Mills Company.	22,057 45	Jaburg Bros	19,963 28
J. A. Dowst's Son Company	491 30	Charles S. Pray	14,886 00
J. D. Stout & Co	1,559 13	Eppens, Smith Company	19,018 79
Abram L. Hirsh	10,433 03	Armour & Co	13,124 55
Runkel Bros	3,074 70	=	
Forty five (15) hidders			

Forty-five (45) bidders.

No. 2—Coal:			
Pattison & Bowns. W. P. W. Haff. Geo. D. Harris & Co. William Farrell & Son. Hite & Rafetto. D. G. Case. Bacon Coal Company.	57,960 00 56,280 00 112,502 50 112,260 00 60,960 00	Scranton & Lehigh Coal Company George F. Sinram. W. J. Quinlan, Jr. Richmond Ice Company. Thomas F. Quinlan.	9,075 00

Twelve (12) bidders.

1,180 00

Company

John Elsey.....

120 00 | Storage Company......

Proposals for furnishing all the labor and material required for altering and epairing present kitchen building and old boiler house at the Metropolitan Hospital, Blackwells Island; Tuesday, December 29, 1908:

96 00 436 80	A. S. Traub	8,060 00 8,284 00	The Concourse Construction Company Neptune B. Smyth	9,500 00
487 00 1,160 00	J. M. Knopp Six (6) bidders.	8,520 00		

All of which is respectfully submitted.

CYRUS V. KEAN, Auditor.

Consolidated Per Capita Statement Showing the Total Expenditures of the

	Average Cens			n 11		A1		0.000	Salaries.					Drugs and		
Name of Institution.				Provisions.	Patients.		Inmates.	Patients.		Per Capita	. Per Capita.	Am	ount.			
	nmates.	Patients.	Amount.	Per Capita.	Per Capita.	Amount.	Per Capita.	Per Capita	. Amount.	Inmates.	Patients.	Drugs.	Lic	quors.		
New York City Children's Hospitals and Schools	1,768	1,371 1,315	\$126,146 03 170,898 81	\$71,3496 90.6144	\$92.0102 129.9611	\$93,100 34 23,280 20	\$22.1156 12.3437	\$28.5196 17.7036	\$111,715 46 106,523 09	\$63.1875 56.4810	\$81.4847 81.0062	\$3,803 17 14,078 65		40 18 72 68		
firm, "Manhattan Division"	2,885	2,680	159,377 16	55.2434	59.4691	16,390 78	5.6814	6.1160	53,631 39	18.5897	20.0117	4,233 50		66 92		
ew York City Training School	861 158	597	85,518 75 20,924 03	99.3249 132.4306	143.2475	16,721 27 1,335 12	19.4208 8.4501	28.0088	58,254 63 37,386 44	67.6593 236.6230	97.5789	15,347 34		28 15		
unicipal Lodging Houseew York City Farm Colony	291 360	272 312	12,562 72 15,873 86	43.1709 44.0941	46.1865 50.8778	5,296 88 818 90	18.2023 2.2747	19.4738 2.6247	12,044 09 13,607 38	41.3886 37.7983	44.2797 43.6134	203 24 214 07		70 97		
ings County Hospitalew York City Home for Aged and In-	877	535	72,095 48	82.2069	134.7579	22,497 25	25.6525	42.0509	89,475 88	102.0249	167.2446	14,236 01		72 36		
firm, "Brooklyn Division"umberland Street Hospital	1,808 266	1,735 165	82,694 86 19,859 82	45.7383 74.6610	47.6627 120.3625	29,071 61 3,902 01	16.0794 14.6692	16.7560 23.6485	39,181 22 27,455 61	21.6710 103.2166	22.5828 166.3976	2,258 69 3,504 21		15 50		
radford Street Hospitaleception Hospital, Coney Island	11 18	1 7	1,651 97 2,178 29	150.1791 121.0161	1,651.9700	6 74 108 14	.6127 6.0078	6.7400 15.4486	2,744 40 2,676 10	249.4909 148.6722	2744.4000 382.3000	18 27 140 47		5 21 2 06		
	11,189	-	\$769,781 78		311.1643	\$158,529 24			\$554,695 69	146.0722		\$58,037 62	+27	74 03		
REPORT OF THE (Ion. ROBERT W. HEBBERD, Com Sir:—Herewith please find report or the year ending December 31, 190	mission of op 18:	ner, Dep perations	partment of	Public Cha		pounds, as The a week wer	n average verage nu e 500. verage nu	of 270 po mber of pa mber of V	read, grahan unds to the aid employee	barrel. s was 10, a	and the ave	erage hours	s of du	uty p		
tock on hand January 1, 1908	storeho			\$69,787 96					Blackwells I	sland Stab	les.					
anuary Invoicesebruary Invoices				51,442 18 49,143 58					08 epartment H				25 5			
larch Invoices				42,488 66					<u> </u>	26		_		3		
April Invoices				52,178 19 42,633 15		Horses tra	ansferred	to Randal	olonyls Island				1			
une Invoicesuly Invoices				38,732 34 49,251 38		norses sh	or by S. I	r. C. A	············		*********	······	2			
ugust, Invoiceseptember Invoices				34,319 14 40,169 91		Horse	s remainir	ng on hand	January 1,	1909	.,			2		
ovember Invoicesovember Invoices				43,029 21 42,896 98					ployed durin				-			
ecember Invoices				39,871 38	\$595,944 06	D	d as follo		en a version de la company	* * ***** (0.)		and the second second				
ess credits issued					524 25	City I	Home (da	daily aver	age)				1			
Total receipts				\$1,532 35	\$595,419 81	Metro	politan He	ospital (da	aily average)				6			
offins distributed to institutions				3,784 15		Black	wells Islan	nd stables.	e)				10			
read distributed to institutions				68,017 03 824 83									_			
			-		74,158 36	Average r Days wor	number of	drivers en	nployed h				••••	3		
Total					\$669,578 17	Number of	of paid di	rivers								
Dis	sburser	ments.				Number	or unpaid	unvers	***********		*********		=	_		
tock on hand January 1, 1909				\$64,541 34 58,252 63		Coffin she	n		Carpenters	, Four Me	n.	Ī	Days.	Day		
ebruary distributions				40,517 32		Makir	g coffins		•••••••				730	Day		
farch distributions				56,606 74 46,631 33		1.2		ng and re	pairing same			······ <u> </u>	14	74		
fay distributions				45,611 09 38,095 00		Storehous Jobbin					•••••		12			
uly distributions				39,300 78 44,173 81		Assor	ting lumb	er	ler				14			
eptember distributions				40,193 08 45,670 86		Repair	rs to crock	kery shop.					6			
ovember distributions				46,547 83		Repair	rs to oil h	ouse and	dock				10			
eccember distributions				103,436 36		Outdoor p	000r—						-	(
Total					\$669,578 17	Jobbir Repair	rs to offic	e and boo	kcase		· · · · · · · · · · · · · · · · · · ·		24 8			
Blackwe	lls Isla	ind Bak	егу.	Sack		Blackwells							_			
o. 1 flour on hand January 1, 1908					363	Repai	ring bread	boxes :					120 18			
 o. 2 flour on hand January 1, 1908 o. 1 flour received during year 1908 				8,	574 984	Makit	ig new cu	pboards	ashes				10			
o. 2 flour received during year 1908.				8,	309 — 18,230								24	17		
o. 1 flour consumed during year o. 2 flour consumed during year					223 170	Steamboat Central of	fice, misce	ellaneous	obbing					14		
To. 1 flour paid out during year To. 2 flour paid out during year					427 358	Lodging h	ouse, close	ets and sig	nss and benche					1 2		
o. 1 flour on hand January 1, 1909 o. 2 flour on hand January 1, 1909					697 355	Farm Col	ony, makir	ig park be	nches nch and door					Ī		
o. 2 hour on hand January 1, 1909					18,230	Blackwells			ion una uvoi							
				Barr	els.	Repair	ring wago	n shed	ck				33 20			
raham flour on hand January 1, 1909 raham flour received during year)				5 122					,,,,,,,,,,						
ranam nour received daring year	.,,,,,,				127	Makir	c City Tra	and sashes	001— 			.,,,,,	,			
raham flour consumed during year					108	City Hosp		ore finter	es and door.					ı,		
raham flour paid out during year raham flour on hand January 1, 1909)				3 16									6		
				-	127	T	otai numb	ær days					=	1,43		
	her Su				464	Coffin she	ор—			Two Men.		T	Days.	Day		
alt, barrelseast consumed, pounds					10,800	Painti	ng coffins	oilet	· · · · · · · · · · · · · · · · · · ·	•••••			204 20	_ uj		
east paid out, pounds					960	Help,	moving sl	пор					5	20		
					360	Storehous								26		
arrants, pounds					12	Painti Puttin	ng and le	ss sig	ms	•••••••			4			
urrants, pounds					188	City Hom	e—					-				
owdered sugar, pounds								er and foo	d wagons					3		
urrants, pounds owdered sugar, pounds ranulated sugar, barrels cw Orleans molasses, barrels oal, tons xtract of lemon, quarts					12	The same of the sa										
urrants, pounds owdered sugar, pounds ranulated sugar, barrels ew Orleans molasses, barrels oal, tons extract of lemon, quarts					12	Metropolii Painti							5			
urrants, pounds owdered sugar, pounds ranulated sugar, barrels owdered sugar, barrels ranulated sugar, barrels owdered sugar, pounds owdered sugar, barrels owdered sugar,	Repair	 гs.		\$149	65	Painti	ng dead w	agon	r wagons				5 16	•		
dutter, pounds durrants, pounds dowdered sugar, pounds dranulated sugar, barrels dew Orleans molasses, barrels doal, tons dextract of lemon, quarts dextract vanilla, quarts desps and hinges, dozen dubber tubing	Repair	rs.		\$149 3	65 60 00	Painti Painti Blackwells	ng dead wing meat a	ragon nd transfe akerv—	er wagons	• • • • • • • • • • • • • • • • • • • •	,,,,,,,,,,			2		
currants, pounds cowdered sugar, pounds cranulated sugar, barrels coal, tons extract of lemon, quarts extract vanilla, quarts vens lasps and hinges, dozen ubber tubing wing valves, 1½-inch (two only)	Repair	rs.		\$149 3 3 4	65 60 00 50	Painti Painti Blackwells Painti	ng dead w ng meat a s Island ba ng bread	ragon nd transfe akerv—	er wagons	• • • • • • • • • • • • • • • • • • • •	,,,,,,,,,,			2		
durrants, pounds lowdered sugar, pounds ranulated sugar, barrels low Orleans molasses, barrels oal, tons extract of lemon, quarts extract vanilla, quarts lasps and hinges, dozen ubber tubing	Repair	rs.		\$149 3 3 4 12	65 60 00 50 00	Painti Painti Blackwells Painti Randalls	ng dead w ng meat a s Island b ng bread Island—	ragon nd transfe akery— boxes	er wagons			<u>-</u> _		2		

Per Diem Per Capita

of Inmates.

\$0.5440

.5665

.2657

.7081

1.1544

.3530

.4116

.8303

.2870

.7113

1.5573

1.0515

\$0.4747

Total Per Capita.

of Inmates. of Patients.

On Basis

\$256.7490

297.3720

104.6717

373.7825

.....

138.2155

173.8329

498.1298

109.4688

419.6973

6269.7400

989.6371

On Basis

\$199.0967

207.3405

97.2340

259.1732

422.5072

129.1911

150.6552

303.8762

105.0489

260.3385

569.9764

384.8589

Subdivisions of the Department of Public Charities for the Year 1906	Subdivisions	of	the	Department	of	Public	Charities	for	the	Year	1908
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Per Capita. Inmates.		200							Miscellane
		_	rical Instrum	ents.		and Light.			
-	Per Capita Patients.	Amount.	Per Capita. Inmates.	Per Capita Patients.	Amount.	Per Capita. I Inmates.	Per Capita. Patients.	Amount.	Per Caj Inmat
\$2.1738	\$2.8033	\$1,576 47	\$0.8917	\$1.1499	\$44,504 31	\$25.1721	\$32.4612	\$25,116 98	\$14.2064
7.9806	11.4459	5,738 04	3.0424	4.3635	29,561 28	15.6741 6.7986	22.4801 7.3187	39,991 40 26,275 53	9.107
1.6986 18.3223	1.8285 26.4246	330 77 3,875 89	.1147 4.5016	.1234 6.4923	19,614 03 23,190 87	26.9348	38.8457	19,811 24	23.009
		123 19	.7797		306 51	1.9399	9.5279	6,680 84 4,896 09	42.283 16.825
.6984 .7918	.7472 .9136	83 88	.2330	.2688	2,591 60 6,191 60	8.9058 17.1989	19.8449	17,375 21	48.264
16.7712	27.4923	1,974 26	2.2512	3.6902	20,495 57	23.3701	38.3095	45,252 63	51.599
1.2493	1.3018				20,495 56	11.3360	11.8130	16,226 48	8.974
13.6079 2.1345	21.9376 23.4800	692 30 110 30	2.6026 10.0273	4.1958 110.3000	5,728 83 328 71	21.5370 29.8827	34.7202 328.7100	7,991 77 1,404 14	30.044 127.649
7.9183	20.3614	140 08	7.7822	20.0114	396 80	22.0444	56.6857	1,285 52	71.417
		\$14,645 18			\$173,405 67			\$212,307 83	
Central Office Putting i							2	Breeching (straps .
outdoor poor	— nearses						13		ling stoo
lackwells Isl								Trucks Coupé	
Painting s	stable							Wagonettes	.,
								Lumber true	cks
Ice wagor	ns and an	nbulance				13		Food wagons	
Bedsteads	and lum	ber shed				20	174	Coal carts	
								Sprinkling of Ambulances	arts
Total	number	days					572	Buggies	
		C	arriage Bla	cksmith.				Hearse Large carrie	ge
lackwells Isl		es—				Days.	Days.	Food carts	
								Transfer wa	igons
									ntity of
ity Home	700						162	Oats, bushe	ls
ity Home— Making r	new meat	carts				5		Hay, pound Bran, pound	s Is
								Straw, poun	ds
letropolitan :						6.5		Oilmeal, por	unds
Making n	ew dead	wagon				10			
		Second Street	part (ab) 6	a. 002. 06.3		-	43		
utdoor poor Repairs to	city hea	rse					51		R
								ĺ	
Total	number (lays				=	270	Hon. ROBE	
			Whaten						r—Here
	0.00			iont				Dear Si	the year
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Cart harness, sets	
The rolling stock consists as follows:	
Trucks	
Coupé	
Wagonettes	
Lumber trucks	
Food wagon	
Ice wagons	
Coal carts	- 3
Sprinkling carts	
Ambulances	
Buggies	
Hearse	
Large carriage	
Food carts	
Transfer wagons	
The quantity of feed consumed during year was:	
[2.] - [1.] - [4.00
Oats, bushels	4,80
Hay, pounds	156,00
Bran, pounds	2,40
Oilmeal, pounds	15,60 1,20
Omical pounds	1,20
Respectfully submitted,	
	2.22.
H. F. SCHEITLIN, General Storekeep	per.
The state of the s	
REPORT OF THE GENERAL INSPECTOR.	
April 15, 19	909
Hon. ROBERT W. HEBBERD, Commissioner:	
D C'- II 'at It'tt t t t	

Per Capita Patients.

\$18.3202

30.4117

9.8043

33.1847

.....

18.0003

55.6898

84.5844

9.3524

48.4350

1404.1400

183.6457

.....

Total

Expenditures.

\$352,002 94

391,044 15

280,520 08

223,148 14

66,756 13

37,594 62

54,235 87

266,499 44

189,928 42

69,250 05

6,269 74

6,927 46

\$1,944,177 04

ir-Herewith I submit my report for the year ending December 31, 1908; the year my monthly inspections of the institutions, bureaus and offices artment were embodied in 180 reports made to you, in which over 640

mber of inmates of the different institutions under the jurisdiction of the examined as to their sanity amounted to over 130, of which 85 were found pjects for the psychopathic ward, Bellevue Hospital.

visits were made to the homes of the applicants for admission to the ny to see as to their eligibility for admission to the Home cottages, of ere approved.

the year I examined over 60 cases of the indigent and sick at the City d the Metropolitan Hospital for admission to the New York City Home,

ployees of the Department, when home on sick leave, were examined by

orts made to you thereon. s and matters referred to me during the year for examination have been and reports made to you covering each, proper action or disposition of

mended where necessary, and attended to personally, when so requested. Respectfully submitted, LOUIS W. SCHULTZE, M. D., General Inspector.

REPORT OF THE SUPERVISING ENGINEER.

February 5, 1909.

ERT W. HEBBERD, Commissioner, Department of Charities: ir-I beg to submit report for the year ending December 31, 1909, as

ers carried by the various boats during the year: | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,822 | 104,

arried to Harts Island by the "Fidelity," 5,934; disinterments, 68. ck and waiting room at Fifty-third street, East River, has been completed ulry" is now landing there. This is a valuable acquisition and a great to the Department.

partment has acquired a landing at East Ninety-first street, Manhattan, le street, Brooklyn. Plans and specifications are under way for waiting ese docks.

have six boats and six routes, so when a boat is laid up for repairs nent is crippled, unless a boat is hired for temporary use at a very great

present time we have three boats, the "Thomas M. Mulry," "The Bronx" illiam H. Wickham," which are manned with double crews, owing to the ime they run each day. This is a very unsatisfactory condition, as it is locate the real cause, and the actual time at which damage is done, or to locate the responsibility for same. I am of opinion that in at least two of extra boats should be provided. This could be done without increasing running expenses to the Department, as the extra crews on the "Bronx" could be used on these boats, and the wear and tear on these boats would by just that amount on the "Bronx" and "Mulry." The Department have two spare boats, and whenever it would be necessary to lay up a rew on the other could be doubled and the services maintained without

nd specifications are now under way for a new boat to run from the Hospital Dock to Ninety-first street, and will be ready to advertise as appropriation is made for the purpose.

Respectfully submitted,

G. HAMILTON, Supervising Engineer.

REPORT OF THE DEPARTMENT ARCHITECT.

Hon. ROBERT W. HEBBERD, Commissioner:

and caused to be done over.

May 10, 1909.

Dear Sir-I submit herewith my report for the year ending December 31, 1908 During the year, owing to the condition of the building market, the competition has been extremely sharp and work has been taken considerably below cost; in a few cases so ridiculously low as to cause readvertising, as the surety companies would not bond the contractor. In many of the contracts which were let the general contractors have sublet to irresponsible subs., and it was, therefore, a difficult task to make the frequent inspection necessary. Many times work performed was condemned

Labor has been another cause of annoyance by reason of the low prices, as contractors and sub-contractors have employed men, both union and non-union, on the same work. The delegates have complained of this, but it is impossible to ascertain positively whether or not the prevailing rate of wages is paid. I have entreated the journeymen, but in each case they would pretend not to understand, or else declare they were receiving the full union wage. While I believe they are not telling the truth, I know of no way to procure positive evidence.

All of the work above itemized has been performed for very little cost to the Department, but it has required a great deal additional work on my part to have same satisfactorily completed. I. therefore, trust that the calibre of the contractor

same satisfactorily completed. I, therefore, trust that the calibre of the contractor in general will improve.

Respectfully submitted, WM. FLANAGAN, Department Architecet.

Annual Report of the Department Architect, 1908.

Plans and Specifications.	Title.	Lowest Bidder.	Number of Bids		Da	ate of Opening.	D	ate of Award.	Remarks.
SpecificationsRood pit		. Samuel Weiss	12	\$3,10 0 00		07.	. Marc	07. ch 14	. The work progressed rapidly and a first class jo was completed in April; some trouble with labo unions.
Plans and specifications Blue tec		. A. Winternitz	3	217 00	Jan.	4	. Jan.	5	
Plans and specifications Pain No	irses' Home, Metro		13	840 00	Jan.	15	. Feb.	8	
arv	berculosis Infirm Metropolitan Hos-		17	1,025 00	Jan.	15	. Feb.	8	handled.
	mberland Street	The same of the same	133	2 451750					handled.
Plans and specifications New Cu	mberland Street		11	42.5					Bid rejectetd—exceedingly low.
Plans and specifications Paint	ing and roofing, w York City Home,		20	5,700 00					Bid rejected—mistake in bid.
Readvertised Floor	ing and base, Cum-	Rudolph Rosenberg	17	2,530 00	Jan.	22	Feb.	24	The weather held back the work; was completed early in July; very fair job.
Readvertised Exter		David Cohn	11	6,275 00	Marcl	h 16	*****		Could not obtain surety; work again readvertised
Но		Mulholland & O'Connor.	7	1,850 00	March	h 16	May	15	Work progressed rapidly and was completed early in July; some trouble re-controller, which was satisfactorily settled.
SpecificationsRepai		Samuel Weiss	12	3,340 00	April	29	May	16	
Specifications Firep	roof doors, Metro- tan Hospital	R. Solomon & Son	3	453 00	Jan.	9	Jan.	13	Work completed in February.
Specifications Tiling	in Strecker Me- ial Laboratory	Rudolph Schroeder	1	735 00	Oct.	17	190 Jan.		Work completed in February.
	olitan Hospital	A. Winternitz	5	583 00	1908 March	8. 1 4	March	9	Work completed early in April.
Plans and specifications Office hou Specifications Painti	se, Kings County	R. Solomon & Son	4	745 00	March	4	March	9	Work completed early in April; very good job.
mal	e Dormitory, City	Rudolph Rosenberg	3	687 00	April	29	April	30	started until June 16; marbleizing rejected and work had to be done over three times; was com-
SpecificationsRepair poli		H. A. Jacobsen	12	1,267 00	March	13	April	7	pleted early in October. Work started well, but was slow toward finish;
	berland Street	Inter-City Contracting Co.	11	7,145 00	April	29	June	17	was accepted in August. On November 16 the second opening took place:
									David Cohn's bid was rejected because he could not obtain surety; the new contractor carried on the work in good shape and completed same
Plans and specifications New I	ry, New York City								in August.
, Fart	n Colony	Samuel Weiss	11	23,538 00	June	11	Sept.	22	Award not made by reason of financial troubles; work carried on well and promised to be finished in June; mason work finished; roof on slate started; plumbing, roughing and steam fitting
	Training School,					3	4.50	544	partly in; partitions started.
ProposalCuttin babb gear	g doors and new its for overhead ing, elevator, Cum-	Samuel Weiss E	xtra	85 00	June	5	June	5	
tal . ProposalRebuil encl	ding area wall and osure, etc., Cum-	Mulholland & O'Connor. E	xtra	65 00	June	5	June	5	
tal . ProposalBuildir	and Street Hospi- ing two manholes repairs to sewer,	Inter-City Contracting Co. E	xtra	250 00	June	10	June	10	
Cum Hos _l	berland Street	Inter-City Contracting CoEmerge	ency	550 00	May	12	May	12	This work was caused by a severe stoppage in house sewer, which was inaccessible, the trap
ProposalIron o	columns and gird- Fire House,	,							being built in the main wall of the hospital; the manhole will allow of getting at traps in future.
	klyn Division	H. Tassoff	3	384 00	May	11	May	11	The second tiers of house were in dangerous condition; columns and girders stiffen same; work finished in July.
berce Metr	opolitan Hospital.	John Beattie	3	85 00	May	11	May	11	Emergency, work performed on Sunday; skylight set on Monday; very satisfactory.
	ling, Fifty-third	A. Winternitz	14		Sept.	14			The appropriation for this work was \$2,500, and contractor was requested to reduce his bid to
lans and specifications Firepro								•	said amount, which he did; the work was exe- cuted in good shape and turned out very well.
North	ion A, B, C, nern Hospital, 1 15, and fire es-								
capes	, Feeble-Minded	A. S. Traub	11	12,780 00	Oct.	14	Oct.	24	The work progressed well, considering the nature of the structure and the weather; expects to
lans and specifications. Firepro	of balconies, Hospital, Wards								have same entitrely completed during April.
14-11 No. 2	and Dormitory	J. F. Walsh Company	5 -	17,793 00	Nov.	2	1909. March		Contract awarded, but not certified by Comptroller.
ecifications New	roofs, Randalls	Acme Roofing Co	5						Contract not awarded—waiting for appropriation.
ans and specifications. Enclose Blind	Ward, New York	Val							
City	Home, Brooklyn	Concourse Construction	13	2,909 00	Oct.	15	1908. Nov.		Exceedingly slow and not properly managed; does
Sans and anniformation with the	nie Baufer Ballattant						113	454	not look as though it will be completed before May.
lans and specifications. Removing pavili- vue	ons from Belle-		• •				1909.	- 44	
		Thos. Gallagan	6	1,400 00 1	Nov.	30	March	4	Bid very low, but work carried on in good man- ner; was completed in December.

Plans and Specifications.	Title.		Lowest Bidder.	Number of Bids.	Cost.	Da	ate of Opening.	Da	ate of Award.	Remarks.
	emodeling kitchen building and boiler house, Metropolitan Hospital		Winternitz	6	7,765 00	190 Dec.	98. 29	1909, March		Not as yet started.
ProposalRe	epairs to roof, kitchen building, Metropolitan Hospital	Н.	A. Jacobsen	Extra	13 25	Oct.	19	1900 Oct.	8. 19	*
Plans and specifications La					649 00	Nov.	13	Nov.	13	Work completed in December; only complaint re garding damp-proofing, which has been corrected
Re	epairs to 124 East Fif- ty-ninth street	Lou	is Cohen	1	58 00	Nov.	27	Nov.	27	This work was contracted for by the sinking fun before building was turned over to the department.
No	ew sewer Pavilion A, B, C, Randalls Island.	A. :	S. Traub	Extra	145 00	Nov.	25	Nov.	25	Old sewer defective and in line of new structure
	oundation work, new Male Dormitory, New York City Farm Col-	Sam	nel Weiss	Extra	505 25	Dec.	19	Dec.	19	At depth of footings the bed of an old stream wa encountered and foundation had to be low ered to below same.
	ond and third floors, Ward 15, Randalls Island	Λ. S	. Traub	Extra	816 00	Dec,	15			In connection with contract for iron balconies.
Plans and specifications Plans and specifications I	umbing for four hos- pital pavilions, Metro- politan Hospital	J. P	. Duffy	3	985 00	Dec.	2	Dec.	2	Work progressing rapidly; should be completed in January.
Plans and specifications Re	pairs to roofs, New York City Home, Brooklyn Division	N. I	3. Smyth	8	2,700 00	Nov.	13			Not awarded—awaiting appropriation.
			Total		115,467 50					

Preliminary plans..... For remodeling No. 124 East Fifty-ninth street.....

Plans and specifications. New buildings on docks at Noble street, Brooklyn, and East Ninety-first street boat landings.....

Preliminary plans..... For new operating rooms, Metropolitan Hospital.....

Total cost (and estimated cost) of all work prepared during year......

December 31, 1908. Hon, ROBERT W. HEBBERD, Commissioner:

Dear Sir-I have the honor of submitting herewith the annual report for 1908

REPORT OF THE EXAMINING PHYSICIAN.

Nineteen thousand, one hundred and sixty-two applicants were referred here for hospital care or other relief. Fourteen thousand, nine hundred and sixty were admitted to our own hospitals on Blackswell and Randalls Islands and 368 to other outlying hospitals. Three thousand, four hundred and fifty-one were found to be unsuitable for hospital nursing, care and treatment; 2,273 were sent to their homes or referred to dispensaries for treatment, and 814 of the ineligible, who claimed to be homeless, were referred to the Bureau of Dependent Adults in order that they would be accorded a further hearing and be given consideration for admission to the Municipal Lodging House or to the New York City Home for Aged and Infirm.

Of the total number of patients, 4,383 were transferred by Bellevue Hospital; 478 had been transferred to Bellevue by other hospitals, but without receiving treatment at Bellevue they were at once retransferred to this Department; 330 of the transferred persons were discharged because they refused to be transferred and demanded discharge. Primarily in the interest of that institution, it was found necessary to return 69 patients to Bellevue for various reasons, viz: 49, that demanded discharge, were considered to be too seriously ill for this office to assume the responsibility of the discharging; 10 were too dangerously sick to be transferred, and four, who appeared to be insane, were returned for mental examination.

In the main, Bellevue has exercised greater care in the selection of cases for transfer, and a clinical history now accompanies each patient since the latter part of

Five persons having contagious diseases were placed in the custody of the Board

of Health and treated in Willard Parker Hospital. Eighty-one applicants, claiming to be totally blind and applying for pension, were examined. Fourteen were not totally blind and their request for a certification denied.

Of 494 who applied to be sent to the New York State Hospital for the Treatment of Incipient Pulmonary Tuberculosis at Ray Brook, New York, only 146 were found to be eligible and admitted to that institution for care and treatment at the City's expense. Practically this is not a hospital, but rather a sanatoria, where only early favorable cases are admitted. At one time the patients could be sent promptly, but now for lack of vacancies the applicants are on the waiting list three months before

Valuable aid was rendered to the Children's Bureau. From that bureau parents who applied to have their children boarded free of charge for a year in homes or asylums, and who could make no claim except alleged disability, were sent here for a physical examination and written report. About 72 per cent. were not disabled and the applications denied. These rejected applicants had about 454 children, which number, at \$104 per capita (\$2 per week for 52 week), represents \$47,216 saved to the City.

Eight thousand, six hundred and forty-nine persons called at this office in quest of missing friends or to seek various information.

One thousand, six hundred and ninety-one letters were written and sent out covering the transaction of necessary business with the State Hospital at Ray Brook, New York, and of answering inquiries about the disposition of patients.

Improvements.

The screens, doors and partitions have been thoroughly repaired and the entire interior of this office repainted. A woman is now employed, who scrubs the floors and cleans the chairs and benches every day.

Needs.

This office has been short of help for some time, while the work has steadily increased. I respectfully recommend the appointment of a nurse or an additional hospital helper to assist in taking care of the sick poor-

For some time the Examining Physician has had charge of all applications from this city for admission to the New York State Hospital for the Treatment of Incipient Pulmonary Tuberculosis at Ray Brook, New York. The clerical work and the necessary prolonged interviews here consume much valuable time that should be devoted to other duties. I respectfully recommend that the Bureau of Dependent Adults be given full charge of the work.

I urgently recommend the construction of a waiting-room for the accommodation of patients who have been examined and assigned to our hospitals; especially is this necessary for patients who have communicable diseases, viz: pulmonary tuberculosis, pediculosis, venereal diseases.

Respectfully yours,

F. M. BAUER, M. D., Examining Physician.

DEDODT OF FYAMINING DUVELCIANC OFFICE

\$32,000 00

12,500 00

\$44,500 00

\$256,667 50

	REPORT OF EXAMINING PHYSICIAN'S OFFICE.			
3:	Hon. ROBERT W. HEBBERD, Commissioner: Total number of applicants for January Total number of applicants for February Total number of applicants for March	1,722 1,510 1,755		
r l-	Total number of applicants for April	1,756		
t-	Total number of applicants for May	1,074		
1-	Total number of applicants for June Total number of applicants for July	1,599 1,800		
T	Total number of applicants for August	1,548		
e	Total number of applicants for September	1,512		
d	Total number of applicants for October	1,284		
-	Total number of applicants for November	1,385		
8	Total number of applicants for December	1,517		
t			19,162	
-	The applicants were distributed as follows:			
d	Metropolitan Hospital	7,215		
0	City Hospital	6,572		
,	Kandails Island	1,130		
y	Hospitals of the New York City Home for Aged and Infirm	43		
0	Bellevue Hospital	81		
	Dispensary	64 1,761		
7	Refusals and discharges	512		
f	Referred to Bureau of Dependent Adults	814		
d	Examined for Children's Bureau	314		
1	Blind pensioners examined	81		
e	Examined for Ray Brook (146 admitted)	494		
ī	Soldiers' Home	14		
t	Ladies' Relief Corps	1		
d	Board of Health	6		
s	House of Calvary	3		
y	St. Joseph's Hospital	40		
t	St. Vincent's Hospital, Staten Island	8		
9	Lincoln Hospital	y		
,	Total		19,162	

F. M. BAUER, M. D., Examining Physician.

REPORT OF THE DEPARTMENTAL DIETITIAN.

July 7, 1909.

Hon. ROBERT W. HEBBERD, Commissioner:

Application for information, 8,649.

Dear Sir-Herewith I hand you my report for the year 1908. Respectfully submitted, FLORENCE R. CORBETT, Departmental Dietician.

Organization of the Dietary Department.

In February Miss F. Grace Strowger, Acting Dietician at the New York City Training School for Nurses, was given permission to take ten days of her annual vacation, the condition of her health being such that immediate rest seemed necessary. Owing to acute illness, she was unable to return to duty for seventeen days, and after her return was again taken ill and was advised by physicians to rest for an indefinite period.

On February 6 Miss Crissie Hill, Pupil Dietitian at the New York City Children's Hospitals and Schools, resigned to accept a hospital appointment in the South.

On March 3 Miss Edna King, Pupil Dietitian at Kings County Hospital, was transferred to the New York City Children's Hospitals and Schools to succeed Miss

On March 6 Miss Mina Campbell, graduate of the Lillian Massey School of Household Arts, Toronto, was appointed Pupil Dietitian at Kings County Hospital. From May 12 to June 20 Miss E. C. Nickerson, Assistant Dietitian at the New York City Children's Hospitals and Schools, was off duty, owing to illness.

On May 25 Miss Alison Hamilton, Pupil Dietitian, New York City Children's Hospitals and Schools, resigned to accept a permanent position elsewhere.

On May 28 Miss Ethelswynne Adamson, graduate of Smith College and Teachers' College, Columbia University, was appointed Pupil Dietitian to succeed Miss Hamilton at the New York City Children's Hospitals and Schools.

On June 1 Mrs. Ulia Pullman was appointed Matron of the Kosher Kitchen, to be opened at the City Hospital, she to be responsible to the Dietitian of that institution. On June 15 Miss Essa B. Lucas, Acting Dietitian at the New York City Home for Aged and Infirm, left for her annual vacation of one month.

On July 7 Miss Margaret A. Proctor was appointed Acting Dietitian at the New York City Training School for Nurses, salary \$600 per annum; this position had been

vacant for more than three months.

On August 1 Miss Ethelwynne Adamson, Pupil Dietitian at the New York City Children's Hospitals and Schools, resigned before completing her term of service, in order to accept the appointment of Dietitian at the Newport Hospital, Newport, Rhode Island.

On August 11 Miss Gwendolyn Stewart was appointed Pupil Dietitian at the Metropolitan Hospital, in order to provide for the giving of vacations in the Dietitian's office, and on August 15 Miss Stewart resigned.

On August 15 Miss Eva L. Morse was appointed Pupil Dietitian at the Kings County Hospital. On August 15 Miss Mina Campbell resigned as Pupil Dietitian at the Kings

County Hospital.

On August 15 Mr. Charles A. Ashenden, Dietitian at the principal office of the

Department, was suspended from duty. On August 19 Mr. Charles A. Ashenden, Dietitian at the principal office of the

Department, resigned. On August 19 Miss Marguerite Cain was appointed Pupil Dietitian at the Metro-

politan Hospital. On August 21 Miss Jessie M. Colvin was appointed Pupil Dietitian at the New

York City Children's Hospitals and Schools, to succeed Miss Adamson. On September 1 Miss Elizabeth C. Nickerson, Assistant Dietitian at the New York City Children's Hospitals and Schools, resigned to accept a position as Teacher

in the Margaret Morrison Carnegie School at Pittsburgh, Pennsylvania. On September 1 Miss Margery Greenwood was appointed Pupil Dietitian at the

Kings County Hospital. On September 4 Mr. Morris Mason was appointed as Food Inspector at the principal office of the Department, to take up the duties formerly devolving upon the Dietitian, Mr. Ashenden.

On September 10 Miss Eva L. Morse resigned as Pupil Dietitian at Kings County Hospital.

On September 10 Miss Katherine Finneran was appointed as Pupil Dietitian at

Kings County Hospital. During the interval following the resignation of Mr. Ashenden and preceding the appointment of Mr. Mason, the inspection of fresh fruits and vegetables was made by Miss Mollie F. McKenna, Acting Dietitian at the City Hospital, who came to the Twenty-sixth street pier daily for this purpose.

Annual vacations were given as follows:

From July 15 to August 15, Mrs. F. C. Aldred, Dietitian at Kings County Hospital; from July 1 to August 1, Miss L. F. Rogers, Dietitian at the Metropolitan Hospital; from July 15 to August 15, Miss Ada Holt, Dietitian at the New York City Children's Hospitals and Schools; from August 1 to August 15, Mr. Charles A. Ashenden, Dietitian at the principal office of the Department.

On October 1 Miss Winona C. Eilbeck was appointed Pupil Dietitian at the

New York City Children's Hospitals and Schools.

On October 1 Miss Katherine Finneran, Pupil Dietitian, was transferred from the Kings County Hospital to the City Hospital, Blackwell's Island, to act as assistant to the Dietitian at the City Hospital and substitute for her during her annual vacation. On October 5 Miss Easter I. Hamilton was appointed Pupil Dietitian at the Kings

On October 31 Miss Margaret Proctor, Acting Dietitian at the New York City Training School, resigned her appointment at \$600 per annum, and on November 1 was appointed Acting Dietitian (assistant to the Dietitian) at the New York City

Children's Hospitals and Schools, at \$720 per annum.

On November 1 Mrs. Frances C. Aldred, Dietitian at the Kings County Hospital gned because of ill health. Miss Margery Greenwood, Pupil Dietitian at that inst tution, took up the work upon the latter's resignation, there being no suitable eligible list from which a Dietitian could be appointed. Miss Greenwood was given a salary of \$720 per annum, the highest available for one not appointed from the Civil Service

On November 9 Miss Winona C. Eilbeck was transferred from the New York City Children's Hospitals and Schools to the Kings County Hospital to act as assistant to Miss Greenwood (Acting Dietitian), at a salary of \$300.

On November 8 Miss Almina Campbell was appointed to fill the vacancy existing in the position of Pupil Dietitian at the New York City Children's Hospitals and

On November 15 Miss Ada Holt resigned her position as Dietitian at the New York City Children's Hospitals and Schools, and was succeeded by the appointment of Miss Margaret A. Proctor.

On November 16 Miss F. Grace Strowger was appointed Acting Dietitian (assistant) at the New York City Children's Hospitals and Schools.

On December 19 Miss Marguerite Cain, Pupil Dietitian at the Metropolitan Hos-

On December 21 Miss Katherine Finneran, Pupil Dietitian at the City Hospital resigned. On December 23 Miss Anne R. Hunt was appointed Pupil Dietitian at the City

On October 12 Mr. Morris Mason, Food Inspector, resigned.

On November 9 Mr. John G. Dolan was appointed Food Inspector.

Miss McKenna, Acting Dietitian at the City Hospital, was given her annua vacation, beginning October 1.

The following named Pupil Dietitians, completing their three months' term of service in the Department, acting as assistants to the Dietitians, were given the Department certificate in recognition of their work: Miss Greenwood, Miss Finneran, Miss Cain and Miss Eilbeck.

The necessity for assistance being provided for the Dietitian at the New York City Training School for Nurses was recognized by the Superintendent and myself, and my recommendation of the appointment of a Pupil Dietitian for this purpose was approved by you; however, it was impossible to secure a desirable candidate and the appointment was not made.

Service.

At the City Hospital the service supplied by the Main Kitchen was improved early in the year by the appointment of a new chef. The service at the female dormitory dining-room was increased by the appointment of a waitress in charge at \$20 per month, this being a new position; this was done to make it possible for ward helpers' meals to be served in the regular dining-room, these having heretofore been taken in the wards where the helpers were employed.

Accounting for Supplies.

General Orders No. 97 and No. 103, promulgated February 8, 1908 and April 7, 1908, respectively, make it possible for Dietitians to be, at all times, informed of the having completed its work. A portion of this work has devolved upon myself, but owing to lack of clerical assistance in my office, I have been obliged to carry this supplies available for distribution, and it is expected that greater economy will result in the handling of institutional supplies. (See Appendix "A").

Recommendations.

A second report was made to you by myself, in the first part of the year, upon

the urgent need for a Municipal Civil Service examination for Dietitians.

Now that the dining rooms at the dormitories for employees at City Hospital have better organized service than ever before, it as much to be desired that employees be assigned to dining rooms according to salary and rank in the institution; heretofore the dormitory dining rooms service has been so inadequate that a considerable number of employees have been assigned to the officers' dining room, with the result that more work is imposed upon the employees of that division than can be accomplished satisfactorily.

Buildings and Equipment.

At your request arrangements were made at City Hospital to open a Kosher Kitchen for the purpose of supplying Kosher food to Orthodox Jewish patients, the work of equipping being completed the first of December.

The plans of the new kitchen and dining room building now in process of con-

struction at City Hospital have been altered to include Kosher Kitchens and storerooms in the basement, and on the top floor a milk laboratory for the preparation of all the forms of modified milk required for patients at City Hospital.

At the New York City Home for Aged and Infirm, Blackwell's Island, the Acting Dietitian has submitted recommendations for the improvement of the food service in the main kitchen and general dining rooms, involving the installation of new equipment.

The estimate of furnishings required for the kitchen and dining room building at City Hospital was completed and submitted, this including copper wire screens for windows and doors, and a vacuum cleaning system, the object being to preserve the building in as good condition as possible.

As a result of a recent letter addressed to you by myself, on the need for more careful and sanitary handling of the Department's food supplies-especially bread-I was directed by yourself to investigate the different styles of baskets and hampers commonly used for the distribution of bread in large quantities, and to recommend the purchase of a few baskets of the most desirable size and style, for trial. Two baskets of wicker, canvas lined, and two of woven wire and slats were secured; all had covers and padlocks. These have proven perfectly satisfactory except that they cannot be used for the distribution of bread in very small quantities, as is required in a few dining rooms of the Department. For the last mentioned purpose I am still of the opinion that it would be well to use a paraffine paper wrapping for the bread, as this would insure the loaves not being handled from the time they were wrapped in the bakery until they were prepared for the table.

The Dietitians in three of the institutions in the Manhattan branch of the Department are endeavoring to make use of the principles of "Fireless Cookery" (so called) in the preparation of broths. From experiments so far made, it seems probable that ultimately all broths can be prepared by this process, thus insuring better results in the quality of the broths, reducing the usual over-heating of the special diet kitchen in summer, and releasing space on the ranges. A patent "Cooker" was purchased for trial in one of the institutions, and was used for a considerable period of time in the preparation of cereals, first in the special diet kitchen and later in the general kitchen. The conclusions in regard to it were as follows: It is lightweight, easily cleaned and easily handled, and in these respects more desirable than any cereal cooker we have ever tried in the Department; cereals cooked in this utensil were perfectly satisfactory, the patients who were served with the cereals from this cooker eating more of them than they did of the other cereals; in preparing the cereals with this cooker, less of the raw material is required in proportion to the amount of the cooked food served, and very little heat is required; by distributing the cereal to the ward dining room in the cooker, both time and service are saved.

At the New York City Training School for Nurses, a special set of equipment for six trays was added to the equipment of the cooking laboratory, for the purpose of enabling the teacher to give more thorough instruction in tray-setting and to afford

the pupils more opportunity for practice in tray-setting.

At the principal office of the Department, a small library of half a dozen books on "Food Inspection" and "Analysis" was procured to afford the opportunity for a mutual understanding of the standards to be maintained in quality of the food supply of this Department, on the part of the several heads of Departments who have to do with the inspection of the food supply.

Food Supplies.

The transference of the ward helpers from the patients' dining rooms at City Hospital to the dormitory dining rooms, alters the dietary required and the proportion of certain food supplies required.

A report has been made by myself upon the urgent need of more careful regulation of the handling of food supplies in transit from stores to kitchens and dining rooms and of the cooked food supplies from kitchens to dining rooms; also upon the necessity for the protection of bread from dust in transit from the bakery to the institutions.

The usual quantity of fresh vegetables from the New York City Farm Colony on Staten Island was received by the Manhattan branch of the Department, deliveries being made three times each week during the summer.

The quality of fresh fruits and vegetables received in the Manhattan branch of the Department on contract during the summer months was decidedly poor at times, and it was necessary to make a great number of rejections, and sometimes to use an inferior quality of the supplies.

There was an unusual demand, early this year, for milk for patients' dietaries. As the result of careful work on the part of the Dietitians in the institutions, and of a considerable amount of time having been spent by myself with the Dietitians in the institutions on the matter of the estimate for food supplies for 1909, I was able to submit an estimate for food supplies for the year 1909, which I believe to be considerably more economical than any submitted within the last six years. The recommendations embrace the reduction of canned supplies, the increase of fresh vegetables, and extension of the variety of dried fruits and dried vegetables, changes in the standards of quality of a number of foods; in general, the estimate was based upon a practical disposition of these supplies throughout the year for the different classes of inmates requiring them, and by observing this estimate in the making of contracts, it will be possible to administer the food supplies of the Department in

Dietaries.

such a manner that no serious shortages need occur.

The dietary for inmates of the New York City Children's Hospitals and Schools has been improved by establishing a list of articles of special diet from which the physicians may order. These articles are prepared in the special diet kitchen at the Infants' Hospital by a nurse who has received training in diet cooking for sick children in the classes taught by the Dietitian, and the work of the special diet kitchen is under the immediate supervision of a Pupil Dietitian who is responsible to the Dietitian.

As this list is arranged it does not increase the cost of food supplies for the institution, but makes possible a greater variety of carefully prepared food for the cases most in need of such food, by the special attention and extra time given food preparation in the special diet kitchen. Exhibit "B" gives this diet list in the form of Special Order No. 137 as promulgated March 5, 1909.

In connection with the preparation of the special diet list for the New York City Children's Hospitals and Schools, the Departmental Dietitian spent some time in investigating the use of malt preparations for the feeding of children.

At the City Hospital, a dietary, designed especially for such Orthodox Hebrew inmates as might desire it, was promulgated on December 14. This dietary is given in Appendix "C.

The matter of the revision of the general hospital dietaries is still under consideration, the Diet Committee of the Medical Board of the City Hospital not yet over to be continued as a part of mext year's work.

Teaching Classes of Nurses.

At the New York City Training School for Nurses one section of probation pupils was given ten lessons in cookery of the Resident Dietitian; and two sections of junior pupils were given ten lessons in the teriology and ten lessons in cookery by the Departmental Dietitian—all in the sect quarter of the year. In the spring the Departmental Dietitian gave considerable time to the matter of the proposed revision of the course of study in Dietitian at for nurses. In the fall the teaching of classes was divided between the Dietitian at the City Hospital and the Dietitian at the Nurses' Home, Miss McKenna of City Hospital teaching 55 periods of two hours each, and Miss Proctor at the Market Home teaching 33 periods of two hours each.

(Silversage :

At the Metropolitan Hospital Training School, Miss Rogers conducted the usual classes in Dietetics and Bacteriology, class periods being two hours in length and twice a week.

At the New York City Children's Hospitals and Schools, Miss Holt gave a course of 20 lessons in Cookery and Diet for Sick Children to pupils in the first part of the year. Miss King, the Pupil Dietitian, gave a course of lessons to nurses at the Cumberland Street Hospital.

APPENDIX "A."

General Order No. 97.

(Re: The Receipt of and Requisition for Food Supplies; Taking Effect February 5, 1908.)

Ordered, That the Stewards of the several institutions of the Department be and they are hereby required to make memoranda in a manifold receiving book of all articles of food supplies, with the quantities of each, and to furnish the duplicate copy of the same at once to the Dietitian of the institution at her office, in order that she may be at all times promptly and fully informed of the stock on hand and available for distribution; and further

Ordered, That the Stewards of the several institutions are hereby required to submit to the Dietitian of the institution a copy of all requisitions for food supplies, for the purpose of securing her approval of the same before such requisitions are signed by the Superintendent of the institution.

ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

General Order No. 103.

April 7, 1908.

(Re: Manifold Report Books.)

Ordered, That Heads of Institutions are hereby directed to see that the Stewards employ the manifold report books provided herewith, for the purposes as set forth in the following General Order No. 97, and that they are used in the order in which the pages are numbered:

Ordered, That the Stewards of the several institutions of the Department be and they are hereby required to make memoranda in a manifold receiving book of all articles of food supplies, with the quantities of each, and to furnish the duplicate copy of the same at once to the Dietitian of th institution at her office, in order that she may be at all times promptly and fully informed of the stock on hand and available for distribution; and further

Ordered, That the Stewards of the several institutions are hereby required to submit to the Dietitian of the institution a copy of all requisitions for food supplies, for the purpose of securing her approval of the same before such requisitions are signed by the Superintendent of the institution.

ROBERT W. HEBBERD, Commissioner.

J. McKee Borden, Secretary.

APPENDIX "B."

Special Order No. 137.

March 5, 1908.

(Re: New York City Children's Hospitals and Schools-Special Diet.) Ordered, That the following list of articles of special diet is hereby tentatively approved and ordered into effect March 3rd, to be used in obtaining variety in the diet and

special forms of preparation of food for the inmates of the New York City Children's Hospitals and Schools; these articles of diet to be supplied through the Dietary Department upon the order of a physician.

List of Articles of Special Diet.

	Liquid Foods.
Milk, pasteurized	Koumiss
Milk, sterilized	Cocoa
Milk and Lime Water	Whey with rennet
Milk and arrow-root water	Whey with pepsin
Milk and rice water	Whey with wine
Milk and oatmeal water	Milk, albumenized
Milk and barley water	Milk, peptonized
Milk, modified	Keller's Malt Sou

Liquid Meat Foods. Beef broth Beef Juice Beef Juice, frozen Beef tea and eggs Beef Tea Beef jelly Mutton broth Beef Tea, frozen

Liquid Foods, Frozen. Lemon Ice

Ice Cream Orange Ice Albumenized Liquid Foods.

Albumen Water Starchy Liquid Foods. Toast Water Barley Water

Arrowroot Water Rice Water Oatmeal water Semi-Solid Foods. Milk Toast Raisin Porridge Water Toast Cream Toast

Gruels of all kinds Light desserts; as follows: Gelatine Jellies: Wine, Orange, Lemon. Junket Soft Custard Scraped raw beef Baked Custard Scraped raw beef sandwiches

Vegetables for vegetable diet: Baked potatoes Chops and steaks ROBERT W. HEBBERD, Commissioner.

Attest: J. McKee Borden, Secretary.

APPENDIX "C."

Special Order No. 194.

December 12, 1909.

The following dietary and dietary regulations are hereby approved and ordered into effect, for the Kosher service which will be available for orthodox Hebrew inmates who may require it at the City Hospital, Blackwell's Island, beginning December 14, 1908; and at other institutions as soon as practicable.

(1) Regular Diet.

Sunday-

Breakfast-Hominy, Bread, Butter, Coffee. Dinner-Barley Soup, Roast Beef, Potatoes, Cabbage, Bread. Supper-Stewed Prunes, Bread, Butter, Tea.

Monday-Breakfast-Oatmeal, Bread, Butter, Coffee. Dinner-Vegetable Soup, Beef, Potatoes, Bread. Supper-Apple Sauce, Bread, Butter, Tea.

Tuesday-Breakfast—Rolled Wheat, Bread, Butter, Coffee.
Dinner—Hamburg Steak, Rice Soup, Mashed Potatoes, Bread.
Supper—Farina Pudding, Bread, Butter, Tea.

Vednesday-

Breakfast-Oatmeal, Bread, Butter, Coffee. Dinner-Pot Roast of Beef, Potatoes, Turnips, Bread. Supper-Prunes, Bread, Butter, Tea.

Breakfast-Farina, Bread, Butter, Coffee. Dinner-Beef, Nudel Soup, Bread. Supper-Boiled Rice with Milk, Bread, Butter, Tea.

Friday-Breakfast-Oatmeal, Bread, Butter, Tea. Dinner-Fresh Fish, Potatoes, Bread.

Supper-Apple Sauce, Bread, Butter, Tea. Saturday-

Breakfast-Rolled Wheat, Bread, Butter, Coffee. Dinner-Roast Beef, Rice Soup, Carrots, Bread. Supper-Pea Soup, Bread, Butter.

(2) Convalescent Diet:

Soup, Chicken, Cooked Fruits, Eggs, Tea, Coffee, Milk, Zwieback, Vegetables, Butter, Bread, Cereals.

(3) Articles of Extra Diet:

Soup, Milk, Tea, Coffee, Cocoa, Custard Gelatin, Jellies, Chicken, Broth, Beef Tea, Scraped Beef, Beef Juice, Beef Extract, Broiled Steak, Eggs, Oranges, Lemons, Rice, Barley, Oatmeal.

Dietary Regulations.

1. With "Meat," meals or lunches, no milk, butter or cheese nor any food prepared with milk, butter or cheese, shall be used or served.

2. With "Milk" meals or lunches, no meat, fowl or fat, nor any food prepared with meat, fowl or fat shall be used or served.

3. White cups, saucers, and plates, and plain knives, forks and spoons and white pots are to be used exclusively for "Milk," meals and lunches. 4. Fancy cups, saucers and plates, and fancy knives, forks and spoons and grey pots are to be used exclusively for "Meat," meals and lunches.

Eggs intended for meat meals should be boiled in grey pots.

Zwieback being prepared with butter, shall not be served in connection with a "Meat" meal nor upon "Meat" dishes.

7. No milk, butter or cheese is to be kept in proximity to "Meat" dishes, and no meat, fowl or fat is to be kept in proximity to "Milk" dishes.

8. No dishes shall be washed in the sinks.

The "Meat" dishes shall be washed with BLUE Sapolio in the grey dish-pans, and the "Milk" dishes with PINK SAPOLIO in the white dish-pans. 10. The "Meat" dishes and cutlery must be kept apart from the milk dishes and cutlery, and are not to be washed together, but separately.

11. All "Milk" dishes, including such dishes containing medicine, must be removed from patients' bedside before "Meat" meals are served. The dishes and cutlery which are used for scraped beef, beef juice, beef tea,

extract of beef and gelatin, must be kept apart from all other dishes and be washed separately. 13. All special dishes for nurses attending orthodox Jewish patients must be ob-

tained from the Matron. 14. No food of whatever kind or nature other than that supplied by the Kosher Kitchen shall be brought to the orthodox Jewish patients without the special permission of the Superintendent.

15. The nurses in charge of Kosher or othodox Jewish patients shall not allow person to receive discuits, zwiedack, cake, crackers, meat or fish, or any other article of food not supplied by the Kosher Kitchen. 16. The Matron shall confiscate all food and dishes brought to the orthodox

Jewish patients without permission of the Superintendent. 17. No drawers or closets containing Kosher dishes or cutlery shall be opened except by the Matron.

ROBERT W. HEBBERD, Commissioner.

Attest:

J. McKee Borden, Secretary.

REPORT OF THE EMPLOYMENT AGENT.

Hon. ROBERT W. HEBBERD, Commissioner.

Dear Sir-I have the honor to submit herewith the annual report of the Emplyoment Bureau of the Department of Public Charities for the year ending December 31st, 1908, during which period the following is a summary of the work performed by me as Employment Agent:

Total number of personal and referred application received at this office..... 2515 Number found eligible and placed in Homes, Hospitals and Institutions under the Department of Public Charities..... Number advised and directed for possible employment..... Number referred to Bellevue Hospital and Training Schools..... Number referred to the Guild of the Infant Savior.... Number referred to Harlem Hospital Number referred to State Charities Aid Association..... Number referred to Riverside Hospital, North Brothers Island..... Number referred to Willard Parker Hospital.... Number referred to Board of Health.... Number transferred on re-application..... Number referred to Fordham Hospital..... Number referred to Ophthalmic Hospital..... Failed to report for duty..... Number unable to furnish satisfactory references..... Number referred to Brunswick Home..... Number unable to furnish citizen papers (less than 3 months in U. S.)..... Declined to have references investigated..... 13 Considered undesirable after investigation..... Number of visits to Hospitals, Homes, Institutions, Societies, Organizations and

Employment Offices for the advancement and interest of the Employment Bureau 812

The following Hospitals, Institutions, Charitable Organizations and Employment Agencies have been visited during the past year:

Hospitals.

City Hospital, Blackwell's Island. Bellevue Hospital. Cumberland Street Hospital, Brooklyn. Metropolitan Hospital. Ophthalmic Hospital. New York Infant Asylum. St. Luke's Hospital. Hospital for Ruptured and Crippled. Post Graduate Hospital. Lying-in Hospital. Presbyterian Hospital. City Home for Aged and Infirm.

Nursery and Child's Hospital. Infants' Hospital, Randall's Island. Harlem Hospital. Tuberculosis Infirmary, Blackwell's Island. Infirmary for Women and Children. Brooklyn Hospital.

Institutions, Societies and Employment Agencies.

Madison Employment Bureau. New England Employment Bureau. Krelberg's Agency. Mills Hotels Nos. 1, 2, and 3. Young Women's Christian Association. Woman's Home Missionary Society. Emergency Shelter for Women. State Charities Aid Association. Association for Improving the Condition of the Poor. Peter's Agency. Irving's Employment Bureau. Home Bureau for Nurses. Azanan Home, Brooklyn. Municipal Lodging House. Washington Square Home for Girls. Mission of Our Lady of the Rosary. Mother O'Keefe's Home. Home Employment Bureau. Charity Organization Society. St. Barnabas House. Select Employment Bureau. Institution of Mercy. Free Employment Bureau. Salvation Army National Headquarters. New York City Training School, Blackwell's Island. Lambott & Fisher's Employment Bureau. Cooper's Employment Bureau. The Children's Bureau. Guild of the Infant Savior. General Help Agency. Young Men's Hebrew Association. Down Town Relief Bureau. Central Employment Bureau. Knights of Columbus Employment Bureau. The Masonic Board of Relief for the City of New York.

In reviewing the work of the Employment Bureau for the past year, I find a greater number of applications received over the statistics for 1907, which is largely due to the scarcity of work and reduction of help generally in all branches of business.

I have given my attention particularly to the investigations of all applications for employment and to the selection of those whose references warrant their placing in the various hospitals and institutions under your supervision.

An increase in salaries for the more menial work would be of great assistance in securing and retaining the more competent class of helpers, particularly laundresses, cleaners, chambermaids and waitresses, many of whom leave the hospitals and institutions during the months of May and June to accept more remunerative employment at the summer resorts.

From personal investigation I am pleased to report that a general clearing out of the down-and-out class is noticeable. In the latter class, I refer to the male and female helpers who are accustomed to applying or working for a short period in one or the other of the hospitals or institutions on Blackwell's or Randall's Islands and after securing one month's pay leave on pass with no intention of returning to work. I will say, however, that for several months many of the helpers, both male and female, who have been known previously to have remained a short period, are retaining their work and continuing on for from six to eight months consecutively This is due evidently to the scarcity of work in the city.

The majority of application that have been received during the past year are from men and women of the better class, who have lost their positions through the closing down of several of the mercantile houses or reduction in the force of helpers, many of whom were able to furnish testimonials of good character and of having served their previous employers creditably and faithfully for several

Work in the building line has been so slack since September, 1907, that it has compelled a great number of men belonging to the unions throughout the city to make application at one or more of the City Employment Bureaus where formerly work could be readily secured through the bosses of the various unions.

Several applications for employment have been received from both men and women with record of from three days to three months in the United States. Such applicants were advised and directed with a view to bettering their condition-

During the past year I have found it necessary to make but few transfers and some few were re-instated after giving satisfactory information as to remaining over pass; their previous work and record having been reported satisfactory and I have been advised by the Superintendents and Supervising Nurses of the several institutions under your supervision that the class known as the positive intemperate and general disturbers are gradually being weeded out and better conditions prevail through this change.

My duties and general routine of work have considerably increased, necessitating more frequent visits to the various hospitals, asylums, organizations and employment offices which are very necessary to keep in touch with the several departments, their routine of work and management of their male and female employees.

Several new employment agencies have been located and investigated as to the quality of help which they may be able to refer to this bureau.

The cordial co-operation of every employment agency and Superintendents of all hospitals, training schools and charitable organizations, both under your supervision and throughout the City with whom I am in constant touch has greatly facilitated my work.

The request for office furniture which was granted is herewith gratefully acknowledged.

I would respectfully call your attention to the great need of suitable office space for the Employment Bureau, the present quarters being wholly inadequate for the increasing duties of this particular department.

Respectfully submitted, MARGUERITE D. CLAWSON, Employment Agent.

REPORT OF THE BUREAU OF DEPENDENT ADULTS.

BOROUGHS OF MANHATTAN AND THE BRONX,

New York, February 1, 1909.

Hon. ROBERT W. HEBBERT, Commissioner, Department of Public Charities: Dear Sir-In forwarding the report of this Bureau (Morgues included), for the year ending December 31, 1908, I beg to call your attention to the following facts:

Statistics.

During said year, 13,319 applicants for admission to hospitals were sent to the Examining Physician of this Department, for examination as to their eligibility for admission to the hospitals connected with this Department; 1,465 patients were sent to institutions on Randall's Island; 4,096 persons were sent to the New York City Home for the Aged and Infirm, Blackwell's Island.

There were 7,406 inmates discharged from the institutions on Randall's Island 2,702 persons were discharged from the New York City Home for the Aged and Infirm. Blackwell's Island.

Transportation was furnished to 390 sick and destitute persons, to reach their homes, thereby preventing them from becoming charges upon the County.

There were 206 destitute "State Poor Persons" committed to the New York City Home for the Aged and Infirm, Blackwell's Island, to be cared for there at the expense of the State Board of Charities, pending their action.

There were 1,203 aliens committed to the State Alms House, Blackwell's Island, for care, awaiting the action of the State Board of Charities.

There were 68,697 passes issued to Blackwell's and Randall's Islands; 2,257 persons were sent to the Municipal Lodging House; 6,940 tickets for meals were given to persons awaiting disposition of their cases; requests were made for the examination as to sanity of 673 men and 657 women; 137 deaf-mutes were sent to

institutions for the same. There have been sent, from this Bureau, 131 patients to The Craig Colony for Epileptics, Sonyea, N. Y.; 42 to the State Custodial Asylum for Feeble-Minded Women, Newark, N. Y.; 14 to the Syracuse State Institution for Feeble-Minded Children, Syracuse, N. Y.; 151 to the New York State Hospital for the Treatment

of Incipient Pulmonary Tuberculosis, Ray Brook, N. Y. In addition, this Bureau has examined 26,916 cases of applicants for admission to hospitals and homes other than our own, to be cared for there at the expense of the City and County of New York, of which 5,137 were rejected as improper charges.

This Bureau has taken 1,677 complaints of abandonment, of which 1,013 were granted requisitions to the courts, and 664 treated at this office; 582 non-support applications (aged parents and dependent children outside of institutions); 493 bastardy cases sent to the Court of Special Sessions; 369 additional bastardy cases, not sent to court; 28 discharges from the Work House.

Payments in abandonment and bastardy cases, during the year ending December 31, 1908, have amounted to \$145,053.58, and disbursements in same, \$144,774.93, thus saving that much to the tax payers of the City and County of New York.

Total number of cases (including the passes issued to Blackwell's and Randall's Islands) handled by the Bureau of Dependent Adults for the Boroughs of Manhattan and the Bronx, Department of Public Charities of the City of New York, during the year ending December 31, 1908, 140,551.

This Bureau has charge of the Morgue, Foot of East 26th street, Borough of Manhattan, and the Harlem Morgue, Foot of East 120th street, Borough of Manhattan.

Total number of bodies received at the 26th Street Morgue during the year ending December 31, 1908, was 10,869, of which 4,513 were buried by friends, and at the Harlem Morgue 1,151 bodies were received, of which 29 were buried by friends.

Improvements.

A new index file cabinet has been installed and is in use. It affords a better and safer way of keeping records than formerly, and does away with the old system of copying books for correspondence, etc.

Needs.

The quarters of the Division of Domestic Relations are very much cramped and some way should be found to enlarge them and make improvements in the Bureau in general. I would recommend that the brass railings around the different desks be removed and glass partitions, about two feet high, replace them. This will make the office brighter and neater looking, and would be a protection against germs, etc., emanating from the mouths of applicants and others.

Of the 151 patients sent to Ray Brook during the year 1908, 24 were found to be able to furnish their own transportation, thereby causing a saving to the City of

about two hundred dollars. In this connection I would suggest, that the Examining Physician be relieved of the work of keeping any record of Ray Brook cases, such records to be kept at this Bureau. Considerable annoyance, correspondence and traveling back and forth

> Respectfully. GEORGE W. MEEKS, Superintendent.

> > New York, February 1, 1909.

Mr. GEORGE W. MEEKS, Superintendent, Bureau of Dependent Adults:

would thus be avoided.

Dear Sir—I respectfully submit the following report of the Division of Domestic Relations of this Bureau, for the year ending December 31, 1908:

	1908 Ouarters ending				
March 31	June 30	Sept.	Dec. 31	Total	
Applications in abandonment cases	360	425	541	1,677	
Requisitions granted on complaint of abandonment 244	238	224	207	913	
Non-support applications	147	139	192	582	
Bastardy complaints sent to the Court of Special Sessions 93	157	96	96	442	
Additional bastardy complaints taken, not sent to court 73	72	128	51	324	
Discharges from the Work House 7	8	14	14	43	
Letters 612	389	414	408	1,823	
Reports	79	95	87	379	

For a score of years and more, in prosecuting undertakings given in Magistrates' Courts for the support of the wife by the husband, the law in this county has been that, where an undertaking has been given, the only thing necessary to be done, upon the trial of the action, was to prove the making of the undertaking and the amount due. This principle of law was upheld by many decisions. Early in 1908 we were confronted with the decision in the case of the Commissioner against Normoyle, Second Appellate Division. Here the ground was taken that the undertaking for the support of the wife was in the nature of an indemnity bond and no recovery could be had thereon unless it was shown affirmatively that the Commissioner of Public Charities had expended money on behalf of the wife abandoned. An appeal was taken by the Bureau for the Recovery of Penalties, acting for the Commissioner, to the Court of Appeals, said Court sustaining the judgment of the Court claiming that it was an indemnity bond, standing four Judges to three holding the contrary.

At this juncture, the vigilant Bureau for the Recovery of Penalties, acting for the Commissioner, secured the passage of legislation—what is now known as Chapter 357 of the Laws of 1908, a statute which amends Section 687, in which was incorporated, in addition to the language then existing, the following:

"It shall not be necessary to prove the actual payment of money by the Commissioner of Public Charities, but the neglect to pay the sum ordered to be paid by competent authority for the support of the wife or children, shall be a breach of the undertaking, and the measure of damages shall be the sum ordered to be paid and which was withheld at the time of the commencement of the action, with interest thereon."

Since the foregoing was enacted, namely, on May 19, 1908, success has attended all efforts to recover on undertakings upon which actions have been begun. In those wherein the undertakings were given prior to May 19, 1908, which are on all fours with the Normoyle case, in some cases, where no defense has been interposed. collections have been made as heretofore. In others, where the defense was made that the Commissioner could not recover and the Normoyle decision quoted, judgment has been rendered for the defendant. Fortunately, of the last named, acting under Section 690 of the Charter, a new undertaking has been required.

Thus, out of a situation that foreboded disaster to many wives and children, protected by the Department, has come greater security than has been enjoyed heretofore—an apparent rout turned into victory.

Respectfully,

IDA T. UPSHAW, Examiner, In Charge of Division of Domestic Relations.

5,137

Total number of cases inspected

Respectfully submitted.

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GEO. W. MEEKS, Superintendent.

MORGUE.

Number of Bodies Received and Distribution of Same.

Adults.	January to March.	April to June.	July to September.	October to December.	Total.
Received from Bellevue Hospital	700	537	476	514	2,227
Received from City Hospital	65	67	69	62	263
Received from Metropolitan Hospital	328	310	319	248	1,205
Received from New York City Home for the					
Aged and Infirm	133	127	101	114	475
Received from Work House	45	26	28	25	124
Received from New York Penitentiary	3	6	2	4	15
Received from New York City Children's Hos-					
pitals and Schools	10	10	9	11	40
Received from Harlem Hospital	21	15	10	9	55
Received from Gouverneur Hospital	15	10	13	17	55
Received from Fordham Hospital	3	1	4	5	13
Received from Manhattan State Hospital	112	88	93	86	379
Received from City Prison			4	1	- 5
Received from Bureau of Dependent Adults	393	420	435	346	1,494
Total	1,828	1,617	1,463	1,442	6,350
Infants.					
Received from Bellevue Hospital	100	109	136	100	445
Received from City Hospital	8	6	6	2	22
Received from Metropolitan Hospital Received from New York City Children's Hos-	7	11	7	2	27
pitals and Schools	7	3	6	6	22
Received from Harlem Hospital	11	5	8	20	44
Received from Gouverneur Hospital	4	4	9	3	20
Received from Emergency Hospital	12	4	8	3	27
Received from Work House			1		1
Received from Fordham Hospital			2	3	5
Received from Bureau of Dependent Adults	912	1,057	1,065	872	3,906
Total	1,061	1,199	1,248	1,011	4,519
Remaining from last quarter, 64.					
Total Number of Bodies Received.					
Adults, male	1,284	1,108	1,029	947	4,368
Adults, female	544	509	434	495	1,982
Infants	1,061	1,199	1,248	1,011	4,519
Total	2,889	2,816	2,711	2,453	10,869

	January to March.	April to June.	July to September.	October to December.	Total.
Buried by friends, adults	1,172	1,003	998	982	4,155
Buried by friends, infants	91	87	117	63	358
Total	1,263	1,090	1,115	1,045	4,513
Buried by the City, adults	447	501	344	308	1,600
Buried by the City, infants	975	1,123	1,157	941	4,196
Total	1,422	1,624	1,501	1,249	5,796
To Institutions, for Anatomical Purposes.					*
Bellevue University	45	42	42	56	185
Columbia	30	30	32	32	124
Cornell	50	35	22	14	121
Eclectic				11	11
Fordham	5	5		6	. 16
New York Homœopathic	8	14	8	9	39
New York Polyclinic	16	14	4	11	45
New York Post-Graduate	18	8	9	16	51
Women's	_	1	<u></u>	2	
Total	181	149	117	157	604

Respectfully submitted,

JOHN FOYE, Keeper, Morgue.

Approved as submitted.

GEO. W. MEEKS, Superintendent, Bureau of Dependent Adults.

HARLEM MORGUE.

Number of Bodies Received and Distribution of Same.

Adults.	Male.	Female.	Infants.	Total.
Received from Harlem Hospital	38	16		54
Received from Fordham Hospital	14	3		17
Received from other than as above	215	60		275
Total,	267	. 79		346
Infants.		•		
Received from Harlem Hospital			93	93
Received from other than above	<u></u>	····	712	712
Total			••••	805
tal Number of Bodies Received.				
Adults, male	267			267
Adults, female		79		79
Infants		••••	805	805
Total	267	79	805	1,151
	Male.	Female.	Infants.	Total.
Buried by friends, adults	21	7		28
Puried by friends, infants		****	_1	1
Total	21	7	1	29
Buried by the City, adults	246	72		318
Buried by the City, infants	••••		804	804
Total	246	72	804	1,122

Respectfully submitted, JOHN S. MORAN, Keeper, Harlem Morgue.

REPORT OF THE CHILDREN'S BUREAU.

New York, December 31, 1908.

Hon. ROBERT W. HEBBERD, Commissioner, Department of Public Charaities: Dear Sir-I have the honor to submit herewith the annual report of the

Children's Bureau for the year ending December 31, 1908.

During the year there were applications to commit ten thousand five hundred and nineteen (10519) children of which three thousand two hundred sixty-nine (3269) were approved for acception as public charges.

Never since the creation of The Children's Bureau have we had so many applications in any one year to commit children, and never before have the cases been of so hopeless a character, and in the great majority of cases due almost entirely to lack of employment.

This abnormal increase in the number of children proposed is no doubt due to existing industrial conditions. Many of our applicants claimed to have been out of employment for months and investigation proved the truth of their statements. That this is true is further evidenced by the report of the State Labor Bureau made on December 31, 1907, from which I quote, showing the number of persons unemployed in ninety-two (92) representative Labor Organizations in New York City, and I might add about the same conditions obtained throughout the year 1908.

"Reasons for this large increase in idleness among the workingmen of this City were collected by the State Labor Bureau and it was shown conclusively that 'no work' was the invariable excuse."

"Returns of idleness received from ninety-two (92) representative labor organizations in New York City show that at end of December, 1907, out of 66120 members, 22627 or 34.2 per cent. were idle. The percentages of idleness on the same day for the previous three (3) years were as follows:-

		Per	cent.
December.	1906	· · · · · · · · · · · · · · · · · · ·	12.8
December,	1905		6.7
December.	1904		17.8

"Comparison with 1906 as to causes of idleness shows that this great increase of idleness at close of 1907 was due entirely to slack trade; there having been no increase in the number idle on account of labor disputes, disability, etc."

The sum of twenty-nine thousand three hundred and ninety-seven dollars and eighty cents (\$29,397.80) was collected during the year from patients in part payment for children committed to institutions.

The thanks of this Department are due to the various private charitable societies of New York City for their co-operation in keeping so many homes together, thereby making unnecessary the commitment of children to institutions as public charges. The following named societies have been very active in this regard:— The Association for Improving the Condition of the Poor, the St. Vincent de Paul Society, the Charity Organization Society, and the United Hebrew Charities.

The last named society has been seriously handicapped for some time past owing to lack of funds, and for that reason has not been in a position to render as effective assistance in the matter of keeping families together as has been customary heretofore.

St. Elizabeth's Industrial School.

On March 4, 1908, The St. Elizabeth's Industrial School management notified this Department that they would discontinue the work of caring for dependent children an asked us to arrange for the transfer to other institutions of those children already in their charge. This was done with the result that seventeen (17) were transferred to other institutions and eight (8) were discharged to the custody of the parents or relatives.

New Institutions.

During September, 1908, this Bureau was officially notified of the establishment of "St. Agnes' Hospital for Crippled and Atypical Children,' situated at White Plains, Westchester County, New York, and that the Sisters of St. Francis of the Mission of the Immaculate Virgin, Conventuals of the Third Order, in charge of the new institution, had acquired for the uses and purposes of the hospital the buildings and grounds formerly occupied and used by the Westchester Temporary Home as a home for children.

Since September 10, 1908, one hundred and thirty-nine (139) crippled and atypical children have been transferred to the "St. Agnes' Hospital for Crippled and Atypical Children," from the various Catholic institutions.

There is no more serious problem to day than that of the destitute and neglected child. Destitute and neglected for the reason that some parents seem to have no sense of responsibility toward their offspring. My experience in this work, covering a period of many years, is that the average parent who applies to this Department for commitment of children demands it as a right that he should be relieved of the care of his children. It matters not to him that for years he has pursued a drunken, disreputable life, he knows that the State maintains institutions for the care of children. Whence comes the money to support such institutions is no concern of his. He looks upon the institution as a convenient place in which he can relieve himself of a responsibility which is his. In about 75 per cent. of the cases coming before this Bureau it can be stated, without fear of successful contradition, that the cause of the difficulty lies with the parents themselves, and worse still, no matter how wretched the condition of the parent happened to be when he children were committed, there is usually no improvement, hence year after year the children remain in the institution at public expense.

It is for this reason that a change in the laws and rules governing the reception and retention of children in institutions seems desirable. A rule of the State Board of Charities provides for a yearly re-acceptace of institutional children, but whilst this is a good thing it does not meet the exigencies of the case. Oftentimes I have thought that such parents purposely make no effort to better their condition, fearing that if they do this Department will compel them to remove their children from the institutions and that is literally true, for if we find upon re-investigation that parents, whose children were taken when they were homeless, have re-established a home, they are compelled to remove their children from the institution provided they are found to be living a respectable life and have a proper home for the

The idea that the institution is "the place" in which to bring up a child is very prevalent among applicants applying to the Children's Bureau, and this obtains particularly among the foreign born element of our population, who seem to think it a great achievement if they succeed in placing their children in an institution. If one stops to consider the matter, one is not greatly surprised that this is so. Consider the environment from which the child is taken, invariably a dark, stuffy, ill ventilated, ill smelling tenement, and then compare this, if you please, with the place to which the child is sent: a large, beautiful building with spacious grounds around it where the sunlight penetrates the bedrooms, where there are regular hours for meals, where the food, clothing and shoes are furnished free of charge, and where the child must attend school regularly, and if the child is ill there are doctors and nurses to give it the care it requires, and all this practically free of charge. Do you still wonder why parents clamor to be relieved of their children? If we had to deal only with parents, who, through no fault of their own, were obliged to part with their children either temporarily or indefinitely, it would be a very different proposition from that which now confronts us. Unfortunately in the majority of cases we have to deal with parents who seem to have no sense of parental responsibility whatsoever, parents who have been reduced to a state of penury by vicious living habits, intemperance, etc.

Several years ago the writer advocated the establishment of a "Court of Demestic Relations," and I am glad to see that the matter has now been taken up by those who will doubtless use their best efforts looking to the establishment of such

The reasons given at the time advocating the establishment of such a Court

were as follows:

"I am of the opinion that the thing greatly needed in this City is a Court of Domestic Relation, where all cases of failure to support wives and children could be adjudicated. In many of these cases women do not get the consideration their cases merit. I know of a case recently passed upon by one of the Courts where a woman with two children was allowed the munificient sum of six dollars

per month to support two children; the result of this order was that one of the children quickly became a public charge. In numberless other cases old offendersin the matter of non-support of wives and children-are paroled to pay their wives a certain sum of money per week and then usually the man disappears and the mother of the children applies to place the children in an institution at public expense. But if perchance she locates her husband before applying for the children's commitment, she presents herself to the Court where her husband was ordered to pay, only to find very often that the Magistrate who passed upon her case, has left the Court and will not sit again for a week or two. In the meantime, she can do nothing but wait until that particular Magistrate returns to the Bench, as it seems to be the ethics of Court work that one Magistrate will not take up the case of another Magistrate, and doubtless there are good reasons for not doing so. But in the meantime the delinquent parent again disappears and so it goes on with the result that thousands of children have become public charges, simply because men are not held to a more rigid enforcement of their parental responsibilities.

With a Court of Domestic Relations in operation all this could be changed The Magistrate assigned to such a Court could give his personal attention to these cases, not only at the initial hearing but later if the man fails to live up to the order of the Court. At present the latter phase of this work is usually left to a probation officer and the result is far from satisfactory, and I have no hesitation in saying that such a Court well administered would make unnecessary the commitment of at least five hundred (500) children yearly and this is a conservative estimate. Every child over two (2) years of age committed to an institution costs the City two 25/100 dollars (\$2.25) per week and the average length of time a child remains in an institution is about three (3) years. Assuming that the aforesaid five hundred (500) children remained public charges for three (3) years, we find that the expense to the City would be \$175,500.00. It seems to me that the above figures advance a very good argument that there should be such a Court in operation.

I have no criticism to make of the present Board of City Magistrates, I realize that they are now taxed to the utmost to handle the vast amount of work coming daily before them and for that reason they have not time to go into the details of non-support cases in order that an equitable decision may be made in each case; all such cases should be thoroughly investigated. I have known of cases where women have applied to the Court for the arrest of their husbands on the ground of non-support and after the men were placed under an order to pay their wives a certain sum of money weekly, it developed that the men had been compelled to leave their wives on account of their vicious habits of living, and subsequently the the children whom they were bonded to support were taken from the mothers and arraigned in the Children's Court and committed to an institution for no proper guardianship. These cases will serve as an illustration of the importance of a thorough investigation in non-support cases.

The writer again wishes to emphasize the importance of such a tribunal. Such a Court well administered will mean much to the taxpayers and be of far reaching

There are hundreds of cases of which the following is typical coming to the attention of this Bureau yearly, which would properly come within the jurisdiction of a Court of Domestic Relations.

On September 16, 1908, Mrs. H———— accompanied by her four (4) children, aged respectively 11 years, 6 years, 3 years and 4 months, applied at this Bureau for the commitment of her children, stating that her husband had beaten her and threatened her life and that she was afraid to return to her home. She further stated that she was in destitute circumstances.

The mother and children were temporarily provided for pending an investigation. In the course of investigation it developed that the father was steadily employed as a metallic lather, earning from \$20.25 to \$24.75 per week. When seen at his place of employment the father denied having maltreated his wife and claimed he was ready and willing to support her and the children, but that his wife was using every means in October, 1908. in her power to annoy him as he had removed her from her old associates.

It was arranged with his employer for him to be excused in order to meet his

wife at this Bureau. The couple met at this Burcau as arranged, their differences were amicably settled, and the mother agreed to return to her husband with her children, and the case

Brief Abstracts of Histories obtained in a few typical Immigrant cases which came to the attention of this Bureau in the fore part of the year.

January 3, 1908—B——— R———, aged 4 years, proposed for commitment by his mother, S————. Father died in Europe. The child proposed is the only child of this family in this country. The mother came to the United States about six months ago with him, leaving four other children in Europe. Two of the four are wage-earners and they are providing for the two younger children. It developed upon investigation that the mother's object in having this only dependent child committed was to enable her to work and save her earnings in order that she might bring her other children to this country.

January 4, 1908—Mrs. A——— N——— came to the United States with her five-year-old boy, about five months prior to the date of this application. Her husband, who is ill, remained in Africa.

January 6, 1908-M---- T---- had been in this country about two months when his wife, who accompanied him at the time of his arrival, gave birth to a child. The child is now about three months old and the mother has deserted, leaving the father to care for the infant. He is now in destitute circumstances.

January 7, 1909-M- T- had been in this country about two months her husband, who has since deserted her, and in addition to providing for herself she now has a three-weeks-old infant to care for.

January 8, 1908-L W made application for the commitment of his eleven-year-old brother G who arrived in the United States about seven weeks before application was made. The mother is dead and the father is in Europe. Neither parent has ever been in this country. In addition to a brother and sister in New York City, this boy his four sisters and one brother living in Europe.

January 8, 1908-G--- L--- applied for the commitment of his only child, aged 5 months.

"Family in United States five months. Parents anxious to place child in an institution so both can go to work."

January 13, 1908-A----- V-- applied for the commitment of two of her four children.

Investigation developed the following:

"Mrs. V—— arrived in this country from Europe only last Sunday. The man V——h of 185——— Street, with whom she is stopping, represented himself as her husband and took her from Ellis Island. It was he who sent her the ticket to come here. She states her husband came to this country with the four children six months ago, leaving her in Europe very ill. She states, however, that she worked for a living there until V——h sent the ticket to her.

Her husband, the claim is made, went to live at 185 -- Street with the -h family, but being unable to obtain employment here, deserted the children claims that is the reason they sent for the mother. The boy A-Wthe son of Mrs. V——, the applicant, by a former marriage.

January 14, 1908-M---- S---- who became a widow in Europe about one year ago, applied for the commitment of two of her six children. The following is the information obtained, in part, upon investigation: "Father died one year ago in Europe. Mother and six children resided with the maternal grandparents in their native country until November 15, 1907, when mother came to New York City. A her sister, Mrs. S- to come to America alone and not to bring any of her children. The mother did not carry out the plans of Mrs. B——; brought her two younger children with her and left four older ones with their grandmother in Europe.

"It is reported that Mrs. B—— provided for her sister and the two children about eight days, then turned them out. They slept in hallways and depended upon strangers for food ever since, until Mr. J—— M——, 190——— Street, took them into his home one week ago. Mr. M—— has a small hat store and living rooms back of it. Mr. M—— is unable to providee for them any tonger.

"Mother of children had but one dollar, she states, when she arrived in this country and she was vouched for by her sister, Mrs. B--, who guaranteed family would not become dependent."

sequent to her arrival here she again became a mother and is now in destitute circumstances with her new born infant.

January 15, 1908—"Father is dead. R--, aged two weeks, is an only child: mother in United States but six months. Now in destitute circumstances."

The above is an abstract of history obtained in the investigation in the case of - B- who applied at this Bureau.

"On January 2, 1908, Mrs. B-- made application for the commitment of her three children, aged respectively 5, 3 and 1 years, claiming to be unable to support them owing to the fact that she was a widow and in destitute circumstances. The following information was gained upon investigation and in view of which the application was disapproved:

"Mrs. B--, widow and three children are at present residing with paternal uncle, on top floor of No. 6 F Street. The father died in Bellevue Hospital in March, 1906. Immediately after his demise, the mother and children went to live with an uncle who conducted a bakery shop in Garfield, N. J. Here they remained until twelve days ago and in consequence thereof, the mother lost her legal residence in this city. The reason for returning to this city being the uncle sold the shop and returned to his native land. Woman claimed to be absolutely destitute.

Through an over-zealous interpreter a new phase was given to the case. The deceased Mr. B——— he stated was of a thrifty turn of mind, and he, like many of his countrymen, sent his earnings to the land of his birth to be deposited in -, explanation being that the said bank was much safer than the Bank of those in America, this opinion being shared by many of his compatriots. There is now a sum of over one thousand dollars to the credit of the said B--. This money, the widow claims, she cannot procure until the Bank of she presents herself personally.

The interpreter was informed that the sooner Mrs. Bher native land the better it would be for her children and herself, as she could not now nor in the future have children committed as public charges. If it is admitted that the sum of one thousand dollars is in the bank, without doubt there is considerably more.

A representative of this Bureau called upon the if Mrs. B———— could obtain the money without going to —————, and he promised to ascertain the necessary information and requested that woman be sent to

Mrs. B-- was instructed to call upon the ---- Consul and the case was closed. Recent Cases.

On December 7, 1908, application was made for the commitment of two (2) boys,

Mrs. G—— said this boy, J——— O——— has been rooming with her for the past three months, paying \$3.00 per month. She said she knew very little about the boy, except that both parents died in Europe years ago and a society sent the three boys to this country and the aunt, Mrs. B----, took them to her home, but later sent them out, as her husband refused to keep them.

Boy J-- claims they cam to New York on October 12, 1907; were sent here by a society as they had no relatives in Europe to care for them. An elder brother, nineteen years old, went to Europe during last year. Jknows nothing further about him. Their father died eleven years ago in Europe. These children have no legal residence here and should be sent back to Europe.

On December 9, 1908, brother J----- was directed to bring his brothers to this office. Wrote to Commissioner of Immigration for verification of landing on December

9, 1908.

On December 10, 1908, M---- and I-- were sent to the rooms of the Society for the Prevention of Cruelty to Children for temporary care.

Examiner called at ------ Street and saw Mr. and Mrs. -- said she never put these boys out of her home, but they became disobedient and saucy and when she tried to correct them, the older girl and boy quarreled and then all of them left and the girl is now living in ------ Street.

Another brother, S-, left New York City for Canada over a year ago and although he promised to pay the aunt something for caring for his brothers, he has never done so.

-'s borrowed \$123 from a money lender in order to pay for chil-The Bdren's tickets to this country. They have still to pay \$7 of this loan. As it was subsequently learned that these two boys were placed in an institution

on the free list and not as public charges, the case was closed.

Under date of December 28, 1908, the following case was referred to this Bureau and the result of investigation follows:

The child B-- M-resides with Mrs. L--g, on third floor of O Street, whose home is comfortably furnished. She is fifteen years of age, born in Europe, does not attend school and unwilling to attend night school. There are several other children of this family, to wit.: G M, married, resides in Europe, has three children; L—— (married), surname unknown, resides in Europe, has four children; I——, 28 years, married, resides in Europe, no children; H——— O———, married, resides in Europe, has one child; M———, 22, S———, 18, and E———, 17, all unmarried, resides with parents in Europe.

Father, J-, aged sixty years, born in Europe, is a sheep dealer, he has never been in America,

Mother, M--, aged sixty years, born in Europe, housewife, has never been in America. There are no relatives in America.

B——— tells the following remarkable story: Two years ago, a neighbor, a married man, having a wife and six children, told B———'s father that he was coming to America. The father thereupon decided to send her, his only dependent child, with him. The man and girl came to America by way of England. He was known to her only by his given name "N——." Whether she came into port as his daughter she does not know. Went to a house, street not known. Man tried to secure work for her, but failed. He then took her to a Mrs. F———, residing at

- Street. Woman sent her to school for one year. Woman's husband lost employment and B—— was sent to ——D—— street, Brooklyn, where she remained five months with Mrs. H---;; here she worked for clothes and board. Became dissatisfied and went to home of Mrs. Lhome. Mrs. L —— street, where she remained until Mrs. L —— g took her to her home. Mrs. L —— g's mother. Girl is very precocious and Stated positively that she would not return to her parents in Europe. She wants to attend day school and not night school and gives impression of being fully capable of

No amount of questioning would cause her to divulge full name of man, nor ship that she came on. Showed remarkable shrewdness in some answers and pretended stupidity in others, especially where family affairs were concerned. The girl is not a stranger to the L gs or L ns. They are friends of her parents.

demanding her rights.

Girl to go to friend's home in order that she may secure address of Mrs. Fwho has removed from ———— Street. Mrs. F——— is said to know man's full name and date of landing.

However, the question as to the date of her arrival in this country is not of vital

A few typical cases of a miscellaneous character follow:

At the request of the President of one of the private charitable societies of this city, an investigation was made on February 4, 1908, in the case of M--, the mother, a widow, desiring to have her only two dependent children committed to an institution.

Application had been previously made in June, 1907, when the case was disapproved for sufficient reasons.

The following is the result of the investigation made on February 4, 1908:

Application has again been made for the commitment of S- and T-- by letter from Mr. ----, President of the -Called at given address and went to second floor rear. A young girl opened the

door and said Mrs. B——— was not in. She spoke in her native tongue to a small boy, whom I learned was S——, one of the children proposed, and instructed him to bring his mother to me, who at the time was visiting her married daughter. As I wanted to see the daughter's home, I insisted on accompanying the boy and did so. There I saw the married daughter, husband and child, and two men who were playing cards. Mrs. B——, the mother of the children proposed, was not there, but came into the hall as I left the house. She returned to her own home with me, went up to one flight and opened a hall bed room door, which she claimed was the only room she occupied in the house. There were two beds in the room. She stated that neither she nor her fifteen-year-old son was employed. Three months ago an eightyear-old boy was committed to an institution by a Justice of the Children's Court.

S——— is a bright boy of six years, and during the absence of his mother in-

formed me that T----, the other child proposed, was at work at the time in a machine shop; that his mother is janitress of the house in which they reside and that the family occupy four rooms instead of one, as claimed by the mother. Upon the return of his mother, he was not allowed to furnish any further information, and this together with what I had already learned aroused my suspicion and I determined to make a very rigid examination in the case and at another time when least expected

by the mother. On February 7, 1908, I again called and prior to visiting the mother inquired in the store in the building for the owner. He was not in, but the man in charge, of whom I made inquiries, did not know name of janitress, but volunteered to bring her to me. He said she was a very poor woman and that she wished to place her children in an institution. In response to his call "Housekeeper," Mrs. B———, the applicant, made her appearance from a large living room, next to the hall bed room she claimed was the only room she occupied at the time of my previous visit, and as I had made my way to the floor on which her rooms were situated, while the man was calling for her, she became greatly excited upon seeing me at her door, and apparently realized that the falsity of her statement had been proven. I insisted upon her opening the door of the room from which she had just emerged, and as had been expected, the same was very comfortably furnished and absolutely no appearance of the least destitution. In addition to her six-year-old son and grand child, there were two men in the room, at their ease, whom I learned were boarders. Her little boy again told me the other boy proposed was at work, but upon an admonition from his mother. changed his statement to the effect that T---- was out.

From past and present investigation I find that Mrs. B-- is very untruhful and does not make the proper effort to support her children and apparently has made up her mind to compel this Department to commit them to an institution.

It was found that mother is deriving sufficient means to support her family taking in boarders, and this income augmented by the earnings of her boy, T--, 15 quite ample to enable her to properly provide for the family, therefore application was

The President of the society who referred the case was notified as to the true condition of the family, and the communication brought forth the following reply from his, under date of February 11, 1908:

'I received your communication in regard to the B---- family, of the same will be placed on file by our Secretary.

Our Society has been helping this family for a long time, we have always suspected that we were being imposed upon, we suspended assistance several times, but she always came back accompanied by a well dressed young woman, who pleaded for her and stated that Mrs. B---- was unable to walk and that she paid her room reent for her, and as we could not prove otherwise we resumed assistance.

Your Examiner's report shows that you have an excellent system of investigation and feerreting out imposters.

Thanking you for the interest you have taken in this case and for the valuable information we have received.

I am, yours truly,

President."

On February 17, 1908, Mrs. B——— again applied, under an assumed name and owing to the system in vogue at this Bureau, her attempt at deception was immediately detected and her case disapproved forthwith.

Upon investigation, application having been made during March by the father, the conditions in the following case were not very much exaggerated as described in one annum. of the daily papers of this city, in part as follows:

"Ten Facing Starvation, Nine Children, Mother Dead, Father Earning But Fifty Cents a Day.

"The death of Mrs. M. K. of No. ---- Street, has revealed the fact that the family of eleven has been almost entirely without food for more than a week, a condition which hastened her death.

"Mr. K., who earns only from twenty to fifty cents a day peddling seeds, is left with nine children, the eldest of which is thirteen. Before the death of Mrs. K. the older children were able to aid in the support of the family, but now they must remain home and care for their younger brothers and sisters. Neighbors have been very kind to the family.'

A part of the Examiner's history follows:

- family occupies three poorly furnished rooms in the base-girl has been the caretaker for the past two years. She has been obliged to look after the home and children and playing the part of the 'little mother' in general, much to the neglect of her education, she not having attended school. The mother assisted at a push cart stand and could never make more than three or four dollars a week. There are number of relatives, none of whom, however, are in a position to provide for any of the K----- children, they having large families of their own."

It became necessary to accept six of the nine children, and they were committed

Application was made by one Mrs. S——— on April 1, 1908, for the commitment of three of her six children, stating that her husband had deserted her and that she expected to become a mother within a month and for that reason was not able to work to support her children.

The oldest child, a boy of fifteen, was earning four dollars a week and the other five ranged in age from thirteen years to two years.

The Examiner reports, in part, as follows:

"B----- drove a cab for a stable that went out of business recently. Becoming discouraged at his failure to secure work, he left for parts unknown. It was subsequently learned that he went to Europe, working out his passage on a cattle boat.

Mrs. B. is soon to become a mother for the seventh time. The oldest child, Louis, earns four dollars a week and the mother two dollars a week at sewing furnished her by a private charitable society.

The thirteen-year-old girl is somewhat mentally defective and for that reason is

of no assistance to the mother in caring for house or other children. The maternal grandmother, Mrs. P-, who resides at -

with diabetes and she is entirely dependent upon her son who lives with her. There year; also the nativity of the parents in families applying. Where both parents are are in fact no relatives in a position to aid this woman in any way and the commitment alive, the nativity of the father is tabulated. In the event of one parent being deof the three children proposed is respectfully recommended."

On April 8, 1908, the three children were committed to an institution pending the apprehension of the father.

The definite address of the father was learned and he was written as follows:

"Sir: Your wife, S-B-, has applied to this Department for the commitment of her children to an institution as public charges on the ground that she is unable to care for them, as she is now in a delicate condition and expects the birth of another child in May.

Will you kindly let me know why you left your family in this country? How did you expect your wife to manage with six (6) children in your absence?

I should like to hear from you by return mail just what you intend to do to re-

lieve the city of the burden of caring for your family. Failing to hear from you I shall take such steps as the law directs in the matter.

You will do well to give this matter prompt attention." The man paid no attention to the above communication, but he did write to his wife immediately after the birth of the child and without even making an excuse for his conduct he had the temerity to ask his wife "to kiss the baby" for him.

Reinvestigation.

As an evidence of the value of reinvestigating the circumstances of the families of children who are public charges, regularly carried on by this Bureau in accordance with the rules of the State Board of Charities, the following case is cited:

During June, 1904, five children of a family were committed for sufficient reasons to an institution as public charges by this Department. The mother was dead, and the father signed an agreement to pay a small amount weekly towards the cost of the care and maintenance of the children. At the time of commitment, after repeated efforts, it was only found possible to prevail upon one of the relatives, a maternal uncle, to care for the sixth child, a girl of six years. A few months later, this maternal uncle refused to care for the little girl any longer, and it became necessary to commit her also to an institution.

The case was regularly investigated, from year to year, and although every effort was made to make disposition of at least some of the children by placing them with relatives in a position to provide for them, our efforts proved futile. During this time, the father left for parts unknown and, of course, contributed very little to the cost of caring for his children. In view of this and the fact that father failed to report at this Bureau to explain the reason for not paying, as stipulated in the agreement he signed, and for the further reason that he did not visit his children at the institution, they were considered practically deserted and their names referred for indenture.

At the time of the last reinvestigation, Examiner called at the latest address furnished by the institution of which the children were inmates, which proved to be the residence of an aunt, and found the father's funeral was then taking place from her house. Immediately thereafter the relatives were notified that the children would be placed out by indenture at once, and that that would be their last opportunit to provide for them if they cared to do so.

A number of relatives, the existence of some of whom heretofore had not been disclosed, appeared upon the scene, and after the necessary investigations were made and the proper credentials presented certifying to their ability to provide for the children, the entire family of six children were placed in the homes of their relatives, four of them with two aunts in prosperous circumstances in Connecticut, and the other two, with two aunts in this City, thus relieving the City of the burden of their

Supplies.

During the year the following was furnished this Bureau on requisition:

February 29, 1908—One Remington typewriter. March 10, 1908-One desk and two chairs.

July 8, 1908-Four new electric fans.

July 30, 1903-One Underwood typewriter.

October 21, 1908-One oak filing cabinet, containing fourteen (14) drawers, with

December 4, 1908—Two portable electric drop lamps for record room.

The changes in the personnel of this Bureau during the year were:

Cessation of Service.

April 30, 1908-Mary Fay, Clerical Assistant, salary \$420.00 per annum. Resigned.

Transfers.

November 1, 1908-Jennie T. Duffy, Stenographer and Typewriter, salary \$800.00 per annum. Transferred to Board of Water Supply.

Appointments.

January 27, 1908-Annette M. Kane, appointed Clerical Assistant. Salary \$420.00

February 24, 1908-Helen Ryan, appointed Clerical Assistant. Salary \$420.00 per March 19, 1908-Mary F. Butler, appointed Second Grade Clerk. Salary \$600.00

per annum. June 10, 1908-Nora T. Burke, appointed Clerical Assistant, vice Mary Fay, re-

signed. Salary \$420.00 per annum. November 16, 1908-Hanna M. Curtin, appointed Stenographer and Typewriter.

vice Jennie T. Duffy, transferred. Salary \$600.00 per annum. The following is the statistical report of this Bureau for the year ending December 31, 1908.

Commitment of Children.

Number of families applying.....

Number of children proposed for commitment	10,519
Number of children approved for commitment and acceptance 3,269 Number of children approved and sent to institutions with	
Number disapproved and referred to private charities (chil-	ı
Number disapproved unconditionally (children)	*
	10,519
The applications disapproved were disapproved for the following reaso	ns:
Non-residents Immigrants	504 268
Unknown at address given	193 212
Able to be paid for in full and whose parents were referred to institutions	262
Able to be supported at home	4,905
ent child (number of children)	354
fective	138
Children referred to the Society for the Prevention of Cruelty to Children	97

Of the ten thousand five hundred and nineteen (10,519) children proposed for commitment during the year, two hundred and seventy (270) were re-current cases.

Total

Table showing the nativity of children proposed for commitment during the ceased the nativity of the surviving one is tabulated; death of both, the father's.



Countries.	Children.	Parenta,	Countries.	Children.	Parenta.	S
United States of America	8,593	1,429	Switzerland	3	19	N
Austria-Hungary	261	834	Turkey-in-Europe	19	7	I
Belgium		2	United Kingdom:			
Denmark		8	England	116	90	1
France, including Corsica	. 10	. 20	Ireland	41	631	1
German Empire	43	285	Scotland	2	31	
Greece		16	Wales	2	5	W
Italy, including Sicily and			China		1	1"
Sardinia	473	925	Japan		1	1
Netherlands	. 5	4	Turkey-in-Asia	30	28	1
Norway		- 11	West Indies	26	48	1
Roumania	69	162	Argentina	4		
Russian Empire and Finland	603	1,362	Dominion of Canada	26	20	
Servia, Bulgaria and Monte-			British Guiana	2	1	1
negro	. 1	1	Unknown	182	221	
Spain		8				1
Sweden	. 2	28	Total	10,519	6,198	1

Table showing the nativity of children committed during the year; also the nativity of their parents. Where both of the parents are living, the nativity of the father is tabulated. In the event of one parent being deceased, the nativity of the surviving one is tabulated; death of both, the father's.

Countries.	Children.	Parents.	Countries.	Children.	Parents.
United States of America	2,831	466	Switzerland	4.	7
Austria-Hungary	62	261	Furkey-in-Europe	•••	2
Belgium Denmark		1 5	United Kingdom:		
France, including Corsica .	1.0	3	England	48	35
German Empire		87	Ireland	17	252
Greece		4	Scotland		13
Italy, including Sicily and Sardinia		291	Wales Turkey-in-Asia		1
Netherlands		1	West Indies	8	11
Norway		2	Dominion of Canada	4	5
Roumania		53	British Guina	2	1
Russian Empire and Finland		493	Unknown	77	118
Spain		1			
Sweden		6	Total	3,362	2,120

Of the number of approved applications, the following number of children actually entered institutions, 3,033.

THE REPORT The number entering institutions were distributed as follows:

Institutions.		Remaining in Insti- tutions.	Institutions.		Remaining in Insti- tutions.
Association for Befriending Children and Young Girls.	12	30	Hope Farm	9	116
Asylum of Sisters of St.			Society	35	106
Dominic	143	648	Colored Orphan Asylum Five Points House of In-	41	176
Paul	20	56	dustry	73	194
Lady of the Rosary	226	895	and Orphan Asylum	41	86
Institution of Mercy	164	847	New York Juvenile Asylum		190
Mission of Immaculate Virgin	191	823	New York Infant Asylum Nursery and Child's Hos-	354	705
Missionary Sisters Third Order of St. Francis	139	782	pital	40	38
New York Catholic Protec-	13	1,188	dren	8	20
New York Mothers' Home of the Sisters of Misericorde	102	143	Cripple	3	6
New York Foundling Hos- pital	259	2,020	ciety	4	10
Sacred Heart Orphan Asylum	29	78	Hebrew Infant Asylum	45	122
St. Agatha's Home	128	506	Hebrew Orphan Asylum	372	1,262
St. Ann's Home	97	250	Hebrew Sheltering Guardian	444	200
St. Joseph's Asylum	196	711	Society	255	753
St. Michael's Home	34	176	Jewish Protectory	••	181
Industrial School Association of Brooklyn, E. D		2	Total	3,033	13,120

of Brooklyn, E. D	21	Total	3,033	13,120
Di	scharge of Chi	dren,		
Number of discharges applied for	r and investigat	ed		1,184
Of these there were:			-	
Approved		······································	1,034 150	1,184
Those disapproved were disa	pproved for the	following reasons:	=	
Applicants financially unable to children Home accommodations inadequate—Applicants unknown at address Applicants unfit guardians—Numl Applicants referred to Society f for discharge—Number of ch Applicants referred to Catholic children had been previously Number of children Insufficient information Total	Provide for to a contract of classics of children or the Preventildren or the Bureau referred to the contract of the contract	hem at home—Num nildren of children ion of Cruelty to C for discharge, as n nat Bureau for inde	Children ame of	29 47 6 5 54 6 3 150
Reinvestigation	on of Children	in Institutions,	=	
Number of reinvestigations made		320		6,421
Approved to remain for a year Approved to remain for a period Unable to locate at address give Disapproved for further retention	l less than a ye	Mar	2,947 1,684 1,479 311	6,421

Report for the Year 1908, in the Matter of Agreements to Pay, showing the amount of money actually received monthly.

2,240 30

January, 1908
February, 1908

March, 1908

'April, 1908 May, 1908

June, 1908

July, 1908

August, 1908

September, 1908 October, 1908 November, 1908 December, 1908	2,660 75 2,313 00
Total amount collected during 1908	\$29,397 80

During the year 1908, transportation was furnished in the following cases, who were public charges, thereby relieving the City of any further expense:

February 14, 1908-Three children sent to Philadelphia, Pa. March 7, 1908—Two boys sent to San Juan, Porto Rico.
April 20, 1908—Two boys sent to Fayetteville, N. C.
May 13, 1908—One boy sent to Stratford, Conn.
May 23, 1908—Father and three children sent to Italy.
June 11, 1908—One boy sent to Portland, Maine. June 11, 1908-Two boys sent to Boston, Mass. June 17, 1908-Mother and two children sent to Moscow, Russia. June 18, 1908—One boy sent to Albany, N. Y. June 22, 1908—Mother and three children sent to Butte, Montana. July 2, 1908—Mother and five children sent to London, England.
July 2, 1908—One boy sent to Chicago, Ill.
July 7, 1908—One boy sent to Natchez, Miss.
September 2, 1908—Two boys sent to Boston, Mass. October 7, 1908-Father, mother and one child sent to Catania, Italy. October 22, 1908-One boy sent to Boston, Mass. November 18, 1908-Mother and two children sent to Copenhagen, Denmark. December 23, 1908-One boy sent to Charlestown, Mass.

Supervision of Children Placed in Families by Indenture by the Department of Public Charities, 1908.

Number of children under supervision at the beginning of the year Number of children remaining under supervision at close of the year 68

Causes of Destitution in the Families of Children Committed During the Year 1908. It must be borne in mind that only the direct causes are considered in arranging the following table. There is no doubt, in the mind of the compiler, that in more than fifty per cent. of the cases coming under the notice of this Bureau, the destitution is caused by intemperate and vicious habits of living on the part of the parents of children proposed for commitment, Per

	Cent.
Death	35
Illness	31
Desertion	24
Imprisonment	3
Intemperance	2
Lack of industry, thrift or judgment	2
Miscellaneous	
Total	100

Monthly Bills of Private Institutions.

During the year 1908 there was paid the sum of \$1,985,651.43 by the City (Manhattan and The Bronx) to private institutions for the care and maintenance of committed children. The said monthly bills submitted by the various private institutions were audited at the Children's Bureau.

All of which is respectfully submitted.

FREDERICK E. BAUER, Superintendent, The Children's Bureau.

REPORT OF THE MEDICAL BOARD, RANDALLS ISLAND.

December 31, 1908

Honorable ROBERT W. HEBBERD, Commissioner:

Dear Sir-I have the honor to submit the following as the report of the Medical Board of the Children's Hospitals and Schools on Randall's Island:

The year has been one of progress so far as the care of the patients is concerned and the results, surgical and medical. The House Staff was reorganized by the division of the service into six parts as follows:

The first division, Male Idiots, Young Idiots, except skin diseases and the Laboratory. The second division, School for Feeble Minded, Female Idiots and Vaginitis wards. Third division, skin, ear and anesthesia. Fourth division, Quarantine and Epileptic, Fifth division, Surgery and Cripples. Sixth division, Executive Officer with care of reception and medical wards.

This change went into effect September 1st, the service to continue one year, therefore, allowing each interne two months of service in each division. Thus far it has proved very satisfactory to the house staff and the attending physicians. More complete records of patients have been made in the hospital than in years past, these histories being taken in the reception wards.

The establishment of a dietitian has proved of very great help to the Institution. A much larger variety of special articles is now provided for the sick, and many steaks and other articles alleged to be special diet have been placed on the regular diets.

Several of the attending physicians have brought students regularly to the hospital, giving clinics, which proved of benefit to the students and also to the house

This year has been marked by the absence of typhoid fever, for typhoid has been noted to develop almost as far back as the history of the hospital goes.

The Training School for Trained Attendants for Children has continued in name, but has not been so efficient in reality as we had hoped at its organization. It is found necessary to keep older and experienced nurses, and not easy to get the right sort of candidates for training. So soon as the Nurses' Home is built the quality of candidates will rise.

Patients are now admitted directly from 120th street upon presentatiin of the proper card signed by a member of the Visiting Board. It is hoped in future that this will facilitate the receiving of patients from the upper part of the city, saving them many miles of useless travel. It has been stated in some medical journals that there is no hospital in the city where whooping cough cases are received. We are pleased to correct this error as we have for many years had wards specially set apart for whooping cough. Dr. Wallstein, under the auspices of the Research Laboratory has made studies of our pertussis cases, the details of which have been published.

The surgeons of the Eye Department have been active as usual in the treatment of trachoma, and have also done many operations for strabismus ptosis of the lids, etc. Special new work was done by Dr. M. Cohen in examining the fundus of congenital idiots to determine what changes might exist.

In the department of otology an assistant visiting physician was appointed whose chief duty it is to hold a sort of clinic on the Island each week, to gather up all ear cases and select those suitable for operation. In this way great progress has been made in ridding the Island of patients with suppurating ears. Many required operation. The Schwartz-Stache or radical mastoid operation has been performed on seventeen cases, all but two of which were successful.

In the department of Dermotology the x-ray treatment has been continued with the tinea and favus cases. There were a number of psoriasis patients placed on special diet, with no marked results to report.

Very great progress was made in the orthopedic department. The Board decided that all orthopedic cases should be put under the care of one surgeon, rather 2,554 50 than being cared for incidentally by whomever of the surgeons might happen to be on duty. Dr. Charles Ogilvy was put in charge of this department. He had those cases gathered up from the other wards where they might happen to be and during 2,445 75 the summer performed more than sixty operations for the relief of their deformities. 2,387 75 Many braces and pieces of apparatus were also ordered, and an effort is being made 2,372 50 to have such constructed on the Island. Conditions on the Island are extremely favorable for the treatment of bone and joint cases because of the freedom that the patients enjoy going out of doors whenever the weather permits, living in the open air in the summer time as much as they could do in mountains or at the sea shore. It is needless to say that the surroundings are in every way better than the children could possibly have in their homes. They have really fresh air treatment in addition to surgical supervision.

In the department for the feeble minded as well as in the custodial, a considerable amount of surgery has been done for the removal of diseased organs that

might be the cause of epileptic seisures or vicious habits.

The committee on Feeble Minded patients has met each month and reviewed the classification of an average of thirty patients at each meeting. It is found very difficult to get patients sent away that really belong in other institutions, for example to Newark, Craig Colony, or to the Insane Hospital. Many of these patients evidently are sent to us simply because not wanted elsewhere, rather than because our institution is their logical home.

A new department was created. Dr. Scripture was appointed to look after those children having speech defects. He has been remarkably successful in curing lisping and stammering.

WILLIAM L. STOWELL, M. D., President.

Medical Board, New York City Children's Hospitals and Schools, Randall's Island,

William L. Stowell, M. D., President. Charles C. Kinch, M.D., Secretary.

Consultants.

Physicians—Henry D. Chapin, M. D., Floyd M. Crandall, M. D. Surgeon—Edwin M. Foote, M. D. Dermatologist—L. Duncan Bulkley, M. D. Nervologist—Frederick Peterson, M. D.

Attending Physicians.

William L. Lowell, M. D., Thomas S. Southworth, M. D., Walter A. Dunckel, M. D., E. Eliot Harris, M. D., Henry E. Hale, M. D. Assistant.

Attending Surgeons.

Charles M. Ford, M. D., William S. Bainbridge, M. D., Alfred S. Taylor, M. D., Charles Ogilvy, M. D., Edward W. Peet, M. D. Assistant.

Attending Nervologists.

Nathan Oppenheim, M. D. (resigned January 5, 1909), L. Pierce Clark, M. D., Edward W. Scripture, M. D., Charles F., Atwood, M. D. Assistant.

Attending Dermatologists.

Oscar H. Holder, M. D., Charles T. Dade, M. D., Edmund L. Cocks, M. D., Charles A. Kinch, M. D., S. Dana Hubbard, M. D. Assistant.

Attending Ophthalmologists.

Curtis B. Carter, M. D., Walter E. Spicer, M. D. (resigned March 3), John I. Middleton, M. D. (resigned May 5), Martin Cohen, M. D., Frederick J. McKechnic, M. D., Thomas A. Mulcaby, M. D.

Attending Otologists.

Walter E. Spicer, M. D. (resigned March 3), Samuel J. Kopetsky, M. D., David G. Yates, M. D., William L. Culbut, M. D., George E. Steel, M. D., Christopher J. Cottes, M. D. Assistant.

Pathologist.

William W. Lesem, M. D.

REPORT OF THE NEW YORK CITY CHILDREN'S HOSPITALS AND SCHOOLS, RANDALL'S ISLAND, NEW YORK.

December 31, 1908.

Honorable ROBERT W. HEBBERD, Commissioner, Department of Public Charities:

Dear Sir—I have the honor to submit to you the Annual Report of the New York City Children's Hospitals and Schools, Randall's Island, for the year ending December 31, 1908, including tabulated statistics.

Statistics.

	Male.	Female.	Total
Bed capacity			1,580
			-
Patients remaining January 1, 1908	728	522	1.250
Admitted during the year	794	555	1,349
Total	1,522	1,077	2,599
Discharged during the year	617	458	1,075
Died during the year	47	27	74
Eloped during the year	4	1	5
Remaining at end of year	854	591	1,445
Total	1.522	1,077	2,599

Mortality percentage, 2.85.

Children's Hospitals.

	Male.	Female.	Total
Bed capacity			600
			and the same
Patient remaining January 1, 1908	271	199	470
imitted during the year	509	334	843
Total	780	533	1,313
Discharged during the year	444	317	761
Died during the year	12	10	22
Remaining at end of year	324	206	530
Total ·	780	583	1,313

Mortality percentage, 1.68.

n - Water barrie		
		W 11 30 1 1
SCHOOL S	TOF	Feeble-Minded

1.78	Male.	Female.	Total
Bed capacity			570
		-	
Patients remaining January 1, 1908	230	100	330
Admitted during the year	152	116	268
Total	382	216	598

Discharged during the year	129	98	227
Died during the year	8	1	. 15
Remaining at end of year	245	111	350
Total	382	216	598

Mortality percentage, 2.51.

Custodial Asylum.

	Male.	Female.	Total
Bed capacity		••••	410
Patients remaining January 1, 1908	227	223	450
Admitted during the year	133	105	238
Total	360	328	688
Discharged during the year	48	44	92
Died during the year	27	10	37
Remaining at end of year	285	274	559
Total	360	328	688

Mortality percentage, 5.38.

Census of Employees and Others at the Beginning and Ending of Year.

Title.	Beginning.	Ending
Supervising Nurses	1	
Graduate Nurses	5	- 1
(Hospital Helpers) Nurses	60	60
Other Employees	325	332
Total	391	398
House staff	4	
Officers	2	2
Total	6	

Daily average census of all in the institution during year, 1,768.

Total

SCHOOL CENSUS.

	Day School.	School for Feeble Minded.	Industrial School.
Number remaining January 1, 1908	374	461	97
Admitted during the year	264	71	34
Total	638	532	131
Discharged during the year	355	101	32
Remaining December 31, 1908	283	431	99
Average daily attendance	250	375	90

As shown in the tabulated reports, there were treated at the Children's Hospital 1,313 children, a decrease of 48 from the number treated during the year 1907. Of this number 22 died, causing a death rate of 1.68 per cent., an increase of .06 over the death rate of 1907.

At the School for Feeble-Minded there were treated during the year 598 inmates, an increase of 9 over the number treated during the year 1907. Of this number 15 died, causing a death rate of 2.51 per cent., an increase of .51 per cent. over the death rate of 1907.

At the Custodial Asylum there were treated during the year 688 inmates, an increase of 95 over the number treated during the year 1907. Of this number 37 died, causing a death rate of 5.38 per cent., an increase of 1.33 per cent. over the death rate of 1907.

The principal diseases treated among the children during the year were skin and eye diseases, paralysis, epilepsy, medical and surgical cases. The contagious diseases which developed among the inmates and were treated at this hospital, are as follows:

Diphtheria
Scarlet fever
4
Erysipelas
Measles
Pertussis
7
Varicella
Mumps
1
Total
36

Mortality percentage, 4.95 per cent.

Owing to the large number of admissions, 175 over the number admitted during the year 1907, and to the comparatively small number of discharges, 157 less than last year, also to the numerous cases of contagion which were retained here, all the buildings have been taxed to their utmost capacity.

On February 7 the male epileptic boys of Ward 2/3, South Hospital, were

transferred to Ward 11 building.

On March 2 the epileptic girls of Ward 21 were transferred to Ward 51, Infants' Hospital, in order that Ward 21 may be used for the treatment of the female Custodial inmates affected with skin disease,

In November the small boys of Dormitory 4 (School for Feeble-Minded) were transferred to Dormitory 2 in order to provide room for a better classification of the girls. The building known as the School for Feeble-Minded is now used exclusively for girls. This change necessitated the alteration of the orderlies' and female helpers' old dining-room into a ward, known as Ward 14, for sleeping purposes only for the larger boys of Dormitory 2.

Nursing Department.

The Supervising Nurse reports that, owing to the amount of contagion we had on the Island, the course of instruction of the Training School for Children's Attendants and the Doctors' lectures were, this year, discontinued, the number of nurses who could have attended being too small.

Dentist's Report.

During this year's service as Attending Dental Surgeon, he treated, on an average, 65 patients each visit. The mouth of each patient was examined at least three times. All decayed teeth were cleaned, and filled or removed. In many cases abcesses were treated and cured.

There has been noticeable absence of toothache among the inmates this year, due entirely to the fact that the patients' mouths are constantly supervised and treated.

Changes.

On January 31st the Reverend Herman T. Radin, Hebrew Chaplain, resigned his position. On February 1 his son, the Reverend Paul Radin, was appointed in

On March 25 Mr. I. B. Zinn was appointed Stenographer and Typewriter, and on September 30, left to secure a position in the Federal Service.

On February 17 Miss Myra B. Crane, Teacher, left on account of illness, and

Miss Mary E. Fay was nominated by the Board of Education and on May 1 appointed to the position by the Commissioner. Alsoon on February 17 Miss Viola Morgan, Kindergarten Teacher, resigned, and

Miss Ida Degner was nominated by the Board of Education and on November 16 appointed to the position by the Commissioner. On May 31 Mr. John P. Fawcett, Deputy Superintendent, was transferred to the

Finance Department. On July 31 the Rev. Raphael Gelimas, S. J., Catholic Chaplain, left on account of

illness, and on August 1 the Rev. John Tansen, S. J., was appointed in his place. On November 15 Miss Ada Holt, Dietitian, resigned, and on November 1 Miss

Margaret A. Proctor assumed the duties of Acting Dietitian.

During the year 2,116 changes took place among the employees. These changes occurred principally among the hospital helpers of the \$10 and \$12.50 per month grade.

Schools.

During 1908 the school for hospital children was attended regularly by the children of all classes, except for some weeks during May and December when a few of the wards were quarantined. The classes, however, varied considerably owing to the length of stay of the individual pupils, which in many instances was of brief duration. The results with those pupils whose attendance at school was sufficiently extended to permit of a critical judgment of their progress while under instruction at Randall's Island were most satisfactory. The teachers use every effort to encourage and stimulate the energies of their pupils so that each minute of th may mean a distinct gain for them on their return to classes in the Public Schools.

As our children must be graded according to disease, it is impossible to have a separate class for each grade. To meet this condition the teachers have adooted and modified the "Group Method" now so popular in the schools of the city and adapted it to the needs of their pupils—consequently, the classes consist of "Groups" ranging from 6A to 4B, sometimes higher, sometimes lower, according to the age and previous training of the scholars. As the children are not permitted to attend school for a full day session the most advanced pupils come for the morning hours and the lower grade or younger children attend during the afternoon. This session, therefore, is devoted entirely to primary work, the grades being from about those of 2B down to IA. This plan enables the teachers to prepare work suitable to the different grades in her classes and does not overtax the mental or physical well-being of these

Average pupils are those who, on reaching the legal age, must go to work. They are given special attention and are drilled in the essentials demanded by the requirements for a Board of Health working paper.

The teachers are not only interested and conscientious, but are thoroughly imbued with the responsibility of their work, as they realize that for many of their pupils Randall's Island is the only school they may ever have the opportunity to attend. They neglect no means to implant the true elements of education—attitudes of right living, right thinking, as well as the desire for mental advancement in the minds of their charges. This sense of personal interest and responsibility on their part soon awakens a responsive feeling in the child's mind and even those coming to us from the Truant School and other institutions of a semi-reformatory character, are soon as happy in their school life and as diligent at their work as the children brought from more congenial surroundings.

The School Gardens were of valuable incentive to school activity this year. Each class planted and cared for four large beds stocked with flowers, vegetables and grains. Teachers and children were enthusiastic over the work and spent many hours after school attending to the plots. The produce of the gardens was distributed to the different wards and cooked especially for the young gardeners.

The manual work done by the hospital boys deserve special mention. They are now under instruction in practical carpentry, in addition to the regular class-work in sloyd and light wood-work. The articles sent to the New York State Conference of Charities and Correction illustrate what these children accomplished after a few months' training.

At the School for Feeble Minded the work is planned on a more individual basis than in the hospital classes. Each child is studied systematically before being assigned any definite class work. All continuous mental strain is avoided in grading the work of the defectives. Hand exercises alternate with mental activities in order that the essential weakness of these children-lack of mental concentration-may be controlled and their interest and co-operation assured. From the Kindergarten to the highest class this system of varied mental and physical effort is pursued and, consequently, the pupils are alert and attentive during the entire school day. The little ones have Re action songs, rounds and games alternating the kindergarten activities; the primary classes continue the games, dumb bell gymnastics, clay modeling, raffia and simple construction to vary the lessons in numbers, reading and other primary subjects; while with the advanced grades, folk dancing, drills, light gymnastics, cardboard construction, singing, color-work, etc., are used as aids and relaxation to the ordinary school work, in which, however, by this time the pupils are capable of quite sustained M mental effort. Out door nature study and school gardens are other forms of physical activity which have been used with much success in awakening mental stimuli during the past year.

In the sloyd class very much useful objects were made by both boys and girls. In most instances the decorative work on these articles was very creditable. The older boys are taking lessons in practical carpentry, joinery, etc., and many of them show a marked aptitude for this branch of useful work.

The teachers, by their earnest work, have accomplished remarkable results with these defective children, and it is worthy of note that their success has not been confined to the purely manual branches, but also to those requiring some mental ability.

During the year the District Superintendent of the New York City Public Schools visited our institution, examined the work in both schools and expressed his entire satisfaction with both methods and results,

The feeble-minded children in attendance at the Industrial School showed by the specimens of their work exhibited at the State Conference how much they accomplished under the teachers of practical manual work in the various shops. Their rugs, baskets, mats, plain and fine sewing attracted the attention of all the visitors to the Conference. They assist in making the clothing for all the inmates and repair all the shoes used in the institution.

The band progresses favorably and has proved one of the most popular branches instituted for the training of the children. It not only develops the talent and ability of the boys who compose it, but affords a great deal of pleasure to the rest of the inmates. We have band concerts all through the summer, and on the excursions taken during vacation by the children on the boats of the Department the music is furnished by our own boys.

An average number of 35 boys and 12 girls, suffering from epilepsy, received instructions in the elementary branches of education for half the day in their wards. They also attended the manual training and physical culture classes. These children are kept out of doors as much as possible, and during the summer months their school gardens provided for them a pleasant and healthful occupation, in which they displayed a very marked interest.

In the Custodial division 145 of the younger inmates, 76 boys and 60 girls, were instructed in games and some forms of kindergarten occupations. Two pianos having been provided for their wards, the music has aided materially in developing the play instinct, and most of them now exhibit an interest in marching, light calistenics and their plays and games. Some of the older boys and girls who are able to do any work assist to some extent in household occupation, while some others take part in the different activities of the institution.

Athletics and out-door sports of all kinds are very popular among all our children. The hospital boys and boys of the School for Feeble Minded have base ball, basekt ball and foot ball teams and compete weekly on the play grounds during the season. They also play lacrosse, quoits, hand ball and contest for prizes in the different field events on July 4 and other holidays. In relay racing and exhibitions in calisthenics the girs take part. They are also provided with croquette sets and enjoy the game on the lawns of the institution.

Improvements.

Eighty new fire extinguishers have been labeled and placed in the various build ings. Fire axes and hooks have been placed where they can be easily reached. The small fire extinguishers are in the buildings where nurses and female helpers are employed, while the larger ones, which require men to handle them, have been distributed in the wards in charge of male orderlies; also, in the stable, shops, etc. The fire hose, which has recently been renewed, has been tested to 100 pounds pressure. Daily examination of this hose and appliances are made, and they are at present in excellent condition.

At the gas house four new retorts have been installed and the furnace relined. The receivers and pipe line have been thoroughly cleaned. The plant is now in very good working order.

The steam boilers at both boiler houses have been tested by the Police Department, thoroughly cleaned and the furnace relined when necessary.

At the main kitchen a steam power potato peeler and cream freezer have been erected. The copper kettles, tea and coffee urns have been re-tinned and repaired. A new steam line, with expansion joint in same, has been laid at the Industrial

School. Brick manholes have been built and fitted with iron covers. An additional steam heating apparatus has been placed in the Children's Hospital,

Pavilions A, B, C and the Female Helpers' dining-room. An entire new roof has been placed on the infants' laundry building. One new

metallic washing machine has been installed and the steam engine placed in good working order. A new cement walk containing 60 square yards has been laid. It extends from

Ward 11 to Dormitory 2. Several brick chimneys which were in a dangerous condition have been torn down and replaced.

The building known as the cow barn has been entirely renovated and divided into two dining-roms, one for the seamstresses, and the other for a number of the female ward helpers, accommodating altogether about 125 employees. The grading around the building is progressing and by early spring it will be completed.

The doctors' quarters have been painted throughout in two coats, the woodwork grained and varnished, all pipes and radiators alumined and the floors shellaced.

The roof of the greenhouse having been in such bad condition it was necessary to replace some of the old joist with new material. A new floor covering an area of 355 square feet has been laid in same.

Extensive repairs were also made in nearly all the buildings, details of which were given in the Quarterly reports.

Fire drills have been held weekly under the direction of Mr. F. A. Ross, Fire Drill

the year:

The following is a list of the work performed at the Industrial School during

	Sewing Department.	
Made-		Pieces.
Girls'	Clothing	14.428
	Clothing	15,005
Wome	n's Clothing	71
Men's	Clothing	147
	ng	7,646
Buttor		114,522
	laneous	37,152
Miscei	iancous	3/,13-
Cut—		Pieces.
	Clothing	6,018
	Clothing	3,280
	or clothing	
		2,125
Miscel	laneous	7,719
	m.n. t D	
	Tailoring Department.	D'
Cut—		Pieces.
	Clothing	8,895
Boys'	Clothing	10,688
Men's	clothing	144
	n's clothing	2
	Ig	4,093
	aneous	25,682
1110001		
	Shoemaking Department.	
Repaired-		Pairs.
Shoes		13,841
Docaha	ll gloves	6
Chair	seats (leather)	5
Chair	cork soled	5
Snoes	COFK SOIEU	
fade—		
Uich a	hoes	1
Liku s	noes	
	Darlast Waling December	
1.1.	Basket Making Department.	
lade-	t. t	
	baskets	18
Waste-	paper baskets	30
Cotton	baskets	4
Meat b	paskets	6
	baskets	1
7	arthur.	- 25

Lunch baskets

Roumania 12

Italy 9

Hungary

England

prompt attention to all requisitions made upon them for the betterment of condi-

Respectfully submitted,

MARY C. DUNPHY, Superintendent,

tions at this institution.

Unknown

TABLE E. Percentage of Deaths During 1008

	Children.		Children. Feeble-Minded		Idiots.			Grand		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Total.
Number treated.	780	533	1,313	382	216	598	360	328	688	2,588
Number of deaths	12	10	22	8	7	15	27	10	37	7
Percentage	1.44	1.88	1.68	2.09	3.24	2.51	2.51	3.05	5.38	2.85

TABLE F.

Diseases of Those Who Died During 1908.

Pulmonary tuberculosis	2
tatus epilepticus	3
Epilepsy	I.
Colitis 4	I
Diphtheria	1
obar pneumonia	6
nanition	
Jacobar	2
Measles	2
ntestinal toxemia	I
Broncho pneumonia	I
Bronchitis	1
Indocarditis	I
Feeble-Minded.	
tatus epilepticus	I
leuro pneumonia	I
carlet fever	I
astric ulcer	I
ardiac paralysis	I
feasles	I
obar pneumonia	1
roncho pneumonia	3
hiphtheria	ī
Dedoma glottidis	2
rysipelas	ī
	1
Tarasmus	1
Custodial.	
nanition of idiocy	I
erebos spinal meningitis	2 .
obar pneumonia	
	6
tatus epilepticus	7
tatus epilepticuseningitis	I
tatus epilepticus eningitis ndocarditis	2
tatus epilepticus leningitisndocarditis roncho pneumonia	2 4
tatus epilepticus leningitis ndocarditis roncho pneumonia ulmonary tuberculosis	2 4 2
tatus epilepticus Ieningitis ndocarditis roncho pneumonia ulmonary tuberculosis	2 4 2 1
tatus epilepticus Ieningitis ndocarditis roncho pneumonia ulmonary tuberculosis iphtheria	2 4 2
tatus epilepticus Ieningitis ndocarditis roncho pneumonia ulmonary tuberculosis	2 4 2 1
tatus epilepticus leningitis ndocarditis roncho pneumonia ulmonary tuberculosis iphtheria leasles hthisis	2 4 2 1
tatus epilepticus [eningitis ndocarditis roncho pneumonia ulmonary tuberculosis iphtheria [easles hthisis ardiac asthenia	2 4 2 1 6 3
tatus epilepticus Ieningitis Indocarditis Ironcho pneumonia Iulmonary tuberculosis Iiphtheria Ieasles Ieasles Indica asthenia Ieasheria Ieasheria Ieasheria Ieasheria	2 4 2 1 6 3
tatus epilepticus leningitis ndocarditis roncho pneumonia ulmonary tuberculosis iphtheria leasles hthisis ardiac asthenia edema of glottis arasmus	2 4 2 1 6 3
tatus epilepticus leningitis ndocarditis roncho pneumonia ulmonary tuberculosis iphtheria leasles hthisis ardiac asthenia edema of glottis arasmus erebral hemorrhage	2 4 2 1 6 3 1 1 1
tatus epilepticus leningitis ndocarditis roncho pneumonia ulmonary tuberculosis iphtheria leasles hthisis ardiac asthenia edema of glottis arasmus	2 4 2 1 6 3

TABLE G.

Grand total

Diseases of Those Admitted and Discharged During 1908.

Diseases.	Admitted.	Discharged
Skin	272	261
EyeSurgical	203	184
Surgical	69	58
Medical	218	196
Epileptic	61	45
Crippled	20	13
Feeble-Minded	268	226
Idiots	238	92
Total	1,349	1,075

Hon. ROBERT W. HEBBERD, Commissioner of Public Charities:

Sir-On behalf of the Medical Board of the Hospital for the Aged and Infirm, I beg to submit the following report for the year 1908:

As has been noted in previous reports, the bath tubs and toilets of the buildings used for the Hospital are in water towers, poorly ventilated and too small for their purpose, separated from the wards by a door only, the constant opening and closing of which permits the escape of unwholesome odors into the wards. The bath tubs are small and the quarters so cramped that it is well nigh impossible for the nurses to bathe helpless patients. The plumbing is obsolete and it is consequently difficult to keep the bath rooms clean. If the baths and toilets could be

housed in separate quarters, equipped with sanitary plumbing, it would be most The completion, equipment and placing in commission of the Gibb Operating Pavilion is a matter of great satisfaction to the Board. This building is meeting

its purpose in an admirable way and fulfills every anticipation. Our Board views with pleasure the approaching completion of the new buildings for the Neurological Hospital. Since the organization of this institution the patients have been housed in the older wards and but a single inerne, and he only part of the time, has been in residence. As a result, at the request of the Medical Board of the Neurological Hospital, our internes are also acting in that Institution and patients with acute diseases are transferred to our wards for treatment. It is recommended that a regular interne be appointed to the neurological service.

The Board notes with great satisfaction the initial steps of the Commissioner toward enlargeing the plant of the Home. Among the buildings recommended is a Staff House and a Morgue and Pathological Building—an essential adjunct to every properly equipped hospital. That this latter building may obtain its greatest usefulness, it is again recommended that the custom, which obtains in European institutions of similar character and as a result of which the major part of advanced work in medicine has been accomplished abroad, be made a rule for our Hospital, viz:-"That each inmate, upon becoming a public charge, be required to sign a statement permitting an autopsy in the event of his or her death. This would be but a small return to those who have devoted their time and skill to the rooms now occupied by the doctors could be used with advantage as dormitories for treatment of these patients."

The present quarters of the House Staff in the Male Barracks are unsuitable for physicians. Largely because of this, the Medical Board is constantly experiencing the greatest difficulty both in procuring good men and in retaining them for the should be excavated as at present, the pipes are so close to the floor that it is imfull period of service. A new Staff House would tend to attract men of the highest possible to keep the floor in good condition.

ability, which would redound to the improvement of the service and benefit of the

The Supervising nurse and her Night Superintendent are the only trained nurses connected with the Hospitals. As a result the Supervising Nurse is without assistance in the supervision of the wards and in teaching the nurses, among whom there are frequent changes. Many of the older nurses are thoroughly capable, but the beginners need instruction. It is therefore earnestly recommended that a trained nurse be appointed to each of the two wards for acute cases, they to assume also a part of the instruction of new nurses and thus allow the Supervising Nurse more time to devote to her other duties.

There have been no changes in the personnel of the Medical Board during the

The Board records with pleasure its thanks to the Commissioner for his many countesies during the year and desires to again thank Mr. Roberts, the Superintendent, for the efficient manner in which he has conducted the affairs of the Hospital.

FRANK C. YEOMANS, M. D., Secretary.

ANNUAL REPORT OF THE N. Y. CITY HOME, BLACKWELLS ISLAND.

January 8, 1909.

Hon. ROBERT W. HEBBERD, Commissioner:

Sir-I have the honor to submit herewith, my annual report of the affairs of this institution for the year ending December 31, 1908.

I desire to bring to the attention of the Hon. Commissioner, the fact that there were 121 more inmates at this institution on December 31, 1908, than there were on December 31, 1907.

Statistics,

At the beginning of the year 1908, there were 2,648 inmates, namely 1,405 male and 1,243 female. During the year, there were admitted 3,963 inmates, namely 2,619 male and 1,344 female; discharged during the year, 3,363, namely 2,283 male and 1,082

female; died during the year 477, namely 241 male and 236 female. The number of inmates receiving support during the year were 6,611, namely

4,024 male and 2,587 female. Of the 3,063 inmates admitted during the year 28.51 per cent. were born in the United States; 43.32 per cent. born in Ireland; 3.83 per cent. born in England and Wales; 13.17 per cent. born in Germany; 1.16 per cent. in Scotland; 2.01 per cent. in France and Italy; 1.03 per cent. in Norway, Sweden and Denmark, and 7.28 per

The causes of dependency shows that 91.79 per cent. were here from destitution; 20.38 per cent. were under 50 years of age, and 78.84 per cent. were over 50 years of age. The daily average admissions were 10.82; daily average discharges 9.19, and

the daily average deaths, 1.30. The tabulations attached hereto deal exclusively with the 3,963 inmates admitted during the year. Table "A" is a general statement, showing the number of inmates remaining December 31, 1907, the number admitted during the year, the number discharged during the year, the number who died during the year, and the number remaining December 31, 1908.

Table "B" shows the nationalities of the 3,963 inmates admitted during the year. Table "C" shows the causes of dependency of the 3,963 inmates admitted during

Table "D" shows the ages of the 3,963 inmates admitted during the year. Table "E" shows the causes of death of the 477 inmates who died during the

Table "F" is a general summary of the admissions, discharges and deaths during A list of the House Staff and the Visiting Physicians is attached hereto.

Changes.

Appointed.	8 at \$144
72 at \$120	7 at \$300
112 at \$144	1 at \$180
3 at \$240	45 at \$72
7 at \$300	1 at \$60
48 at \$180	3 at \$360
I at \$72	2 at \$150
	1 at \$600
1 at \$60 2 at \$360	2 at \$2 per diem
— at \$150	
	Dropped for Sickness.
3 at \$600	2 at \$120
4 at \$3 per diem	
1 at \$2 per diem	1 at \$144
	1 at \$360
Dismissed.	Died.
49 at \$120	I at \$120
107 at \$144	1 at \$180
2 at \$240	I at \$72
3 at \$300	Promoted.
13 21 4100	1 from \$216-\$300
4 at \$72	1 from \$180-\$216
I at \$360	I from \$420-\$480
Resigned.	I from \$450-\$600
25 at \$120	1 from \$480-\$600

Improvements.

The following painting was done during the past year: The outside of the North and South Pavilions; Wards 25 and 27 and the Male dining-room; North Pavilion, Wards 61, 62, 63 and 64, were painted on the inside. The female dining-room. All the hospital wards, with the exception of Ward F, have been painted.

A potato machine installed during the second quarter has proved very satisfactory and of great assistance.

1,000 feet of sidewalk has been built in front of the North Pavilion. A sewer, running from Ward L to the river, has been installed.

The additional help and the additional machines provided for the sewing-room are a great improvement. All the tin roofs in the institution, with the exception of the Male and Female

Barracks, have been painted by the inmate help. The ground under the old boat-house has been filled in, a wall has been erected

and the ground levelled up. Temporary quarters have been fitted up for Dr. Barry, the member of the House Staff in charge of the Neurological hospitals.

New Buildings.

The Male and Female Reception pavilions have been turned over to the De-

partment and will be ready for use in a short time. The "Gibb Pavilion" is completed, with the exception of minor fittings to be

added, and will also be ready for use in a short time. The new Neurological pavilion is being built and the work on same is progress-

ing in a satisfactory manner. A temporary Day-room has been erected for the male inmates. It was ready

for occupancy December 24, 1908.

Needs.

A Staff House is urgently needed, the present quarters are inadequate and the the inmates.

A new dormitory for the male and female help is urgently needed. The cellars of the four hospital buildings and the male and female Blind wards

The cellar of the Administration building should be concreted so that it could be used as a store-room.

A new ice-box is needed for the butcher shop, as the one now in use is old and

New laundry facilities should be provided as the drying room now used is an inadequate one.

New bath tubs and connections for the male and female Incurable wards are needed.

A new heating system for the Male and Female Incurable hospitals is needed. Although the tearing down of the wooden sheds is desired, I would request that the old Male Bath-room be retained and kept as a Tailor shop. The tailors are at present quartered in the old laundry, where it is expected that new laundry appliances will be added.

In behalf of the inmates, I desire to express my gratitude to the following persons for their many acts of kindness to the inmates throughout the past year:

To Mr. A. C. Ermel, of Glen Cove, L. I., for a box of magazines.

To the Hospital Book and Newspaper Society for package of reading matter.

To Mr. Wm. C. Lobenstein, of 245 Central Park West, for four barrels of apples, sent on Thanksgiving Day and Christmas Day.

To the Island League for handkerchiefs, fruit and candy.

To Mrs. E. Nelson for reading matter.
To the Fruit and Flower Mission for fruit and greens.

To Miss E. R. Stetson for candy sent to the inmates.

To Court Manhattan, Daughters of Isabelle, for ice cream and cake distributed to the patients in the female blind ward.

To Mrs. Julia Henry Cohen and the Ladies of the Ethical Culture School for oranges distributed to the inmates. To the ladies of the League of the Sacred Heart of St. Patrick's Cathedral for

their donation of candy, tobacco, cakes, oranges and other delicacies. To Mrs. Nichols for fruit, ice cream, flowers and money.

To Hon. Smith Ely for ice cream, cake, oranges and a coffee party with apple

dumplings.

To St. John's Guild for neck handkerchiefs and numerous other gifts.

To Miss Anderson for fruit, oranges and other gifts.

To Miss O'Keefe for fruit and money.

To the Bible and Fruit Mission for greens, cards, calendars, jams and jelly.

To Rev. Von Hollen, German Minister, for apples, tea, sugar, buns and tobacco.

To Brother Rotzler for his numerous donations throughout the year. To Mr. Henry Heide for candy sent to Father Noel for the inmates. To Mr. and Mrs. Beard for their many acts of kindness throughout the year in

helping to comfort the innates of this institution.

Religious services have been conducted throughout the year by Rev. M. A. Noel, S. J., and Rev. Ithamar W. Beard, Chaplains at this institution. Near the close of the year Rev. Father Leary was sent over to assist Father Noel.

I also desire to express my gratitude to St. Elizabeth's Guild for their numerous donations during the year.

Band concerts were given on Saturday afternoons during the summer by the Mission of the Immaculate and Catholic Protectory bands. Excursions on the Fidelity were given during the summer months for the in-

I wish to extend my thanks to the gentlemen of the Medical Board for their assistance to the institution, also to the House Staff.

Before closing this report, I desire to express my gratitude to the officers and employees for their help to me at all times, throughout the past year, in managing the affairs of this institution.

In conclusion, I also tender my thanks to the Hon. Commissioner and the Deputy Commissioner for the support and consideration given me in the management of this institution.

Respectfully submitted,

ROBERT ROBERTS, Superintendent.

TABLE "A."

Ÿ	Male.	Female.	Total
Remaining December 31, 1907	1,405	1,243	2,648
Admitted during the year	2,527	1,271	3,798
Admitted from other institutions	92	73	165
Total	4,024	2,587	6,611
Discharged during the year	2,265	1,047	3,312
Discharged to other institutions	18	35	53
Died	241	236	477
Remaining December 31, 1908	1,500	1,269	2,769
Total	4,024	2,587	6,611

TABLE "B."

	Male.	Female.	Total.
United States	820	283	1,103
Ireland	925	792	1,717
England and Weles	98	54	152
Scotland	42	14	56
France	25	3	28
Germany	428	104	532
Norway, Sweden and Denmark	37	4	41
taly	40	12	52
All others	204	78	282
Total	2,619	1,344	3,963

TABLE "C."

	Male.	Female.	Total.
		11:1	
Idiocy	••••	****	****
Deaf	5	2	7
Dumb	1	****	1
Deaf and dumb	2	1	. 3
Blind	55	5	60
Epileptic	85	3	\$8
Paralyzed	39	18	. 52
Crippled	103	13	113
Destitute	2,329	1,300	147
Total	2.619	TIPACE /	798 A

		3020 6
TAI	DT.E.	"D."
111	DEE	IJ.

	Male.	Female.	Total.
Under 20 years.	63	13	76
20 to 30 years	134	18	152
30 to 40 years	126	56	182
40 to 50 years	255	147	402
50 to 60 years	650	318	968
60 to 70 years	999	474	1,473
70 to 80 years	335	270	605
80 to 90 years	51	40	97
90 years and over	6	2	8
Total	2,619	1,344	3,963

TABLE "E."

	Male.	Female.	Tota
Atrophic cirrhosis of liver		1	
Acute cardiac dilitation	17	18	
Acute lobar pneumonia	3	10	
Arterio sclerosis	0	2	1
Acute evacestation of Chr. Parenchymatous nephritis	1		
Acute entero colitis	6	6	
Acute dysentery	3	15	
Acute catarrhl dysentery		1	
Acute enteritis		1	
Acute parenchymatous nephritis	2		
Acute myocarditis	•••	1	4
Broncho pneumonia	23	17	4
Bronchitis Gronchial asthma		1	
Chronic endocarditis	5	11	1
Cerebral hemorrhage	5	9	i
Chronic parenchymatous nephritis	3	10	1
Chronic pulmonary tuberculosis		5	-
Chronic diffuse nephritis	18	3	2
oroners' cases	12	3	1
Ihronic entero colitis	1	1	
Cirrhosis of liver	2		
Chronic nephritis	2	5	
arcenamatous degen. of cyst ovary	••	1	
Cerebral embolis	1	••	
hronic myocarditis	9	5	1
ardiac dilitation		3	
Aronic arterio sclerosis	1	• •	
Aronic enteritis	1		
ardiac asthenia	•••	••	
arcinoma of liver	1		
Chronic dysentery	1	2	
Carcinoma of neck.	1		
erebral apoplexy		1	
Aronic interstitial nephritis	15	10	. 2
arcinoma of face	1		- 2
arcinoma of stomach		1	
hronic bronchitis		1	
hronic thrombotic eucephalitis	1		
hronic emphysema Pulmans		1	
hronic gastro enteritis		1	
roupous pneumonia	••	1	
biabetes melletus	2	2	- 3
egeneration of heart	**	1	
abetric gangrene	••	1	
pithelioma of ear	••	1	
pithelioma of hands	1	•	
pithelioms of inner canthers of eye	-	i	
eneral arterio sclerosis	9	8	4
eneral septicaemia	1	1	1
angrene foot	1		
eneral debility	2		4
eneral peritonitis	1		
ypertrophic cirrhosis of liver	1	1	
ypostatic pneumonia	11		1
stestinal obstruction		1	- 1
emiplegia	1	2	
itestinal obstruction		1	1
obar pneumonia	17	22	3
ocomota ataxia	1		1
yocarditis	18	15	33
itral regurgitation	••	1	1
iliary pulmonary tuberculosis	2	2	4
alignant endocarditis	1		1
structive jaundice	1		1
edems of lungs	1		
ilmonary oedema	10	1	11
raplegia	::	1	1
almonary tuberculosis	10	1	11
eurisy with effusion	• •		1.49
colapse of uterus	••		• •
ricarditis		1	1
nility		1	1
oughling bedsore	2	8	10
perative cholecystitis	••	1	1
nile authenia	1	1	1
atus epileptimus	1		1
aberenlar peritonitis	1	7.5	1
percular prescho pasumonia,	1	3	2
Semia	2	23	*
			•
SEW T			-

and TABLE "F."

Wanth 1008		Administra	W.		Discha	rges.			Dea	ths.	
Menth, 1908,	¥.	A con	g I.	X	F.,	N.	F.	M.	F.	N.	F.
Jenusy	279	109 041	264	190	67	83	174	21	18	7	32
February	233	100	236	174	51	66	159	25	24	11	31
March	218		100	299	80	114	265	26	26	13	39
Ageil	200	120 118	1 333	229	114	106	237	24	25	11	38

The state of the state of		Admi	ssions.			Discha	arges.			Det	ths.	
Month, 1908.	M.	F.	N.	F.	M.	F.	N.	F.	М.	F.	N.	F.
May	237	124	79	282	244	140	105	279	25	18	11	32
June	229	134	79	284	226	112	76	262	12	22	. 6	28
July	251	131	109	273	198	94	74	218	18	13	7	24
August	247	126	102	271	171	96	81	186	15	17	3	29
September	216	113	96	233	205	107	90	222	19	17	10	26
October	241	110	104	247	158	100	75	183	16	19	2	33
November	160	102	79	183	117	77	67	127	21	17	9	29
December	99	66	47	118	72	44	31	85	19	20	2	37
Total	2,619	1,344	1,103	2,860	2,283	1,082	968	2,397	241	236	92	385

HOUSE STAFF.

Male Service. Dr. J. W. Gray. Dr. F. Henn.	Workhouse. Dr. Thos. H. Shelton. Dr. H. N. Rothman.
Dr. N. Cohen.	Dr. H. M. Griffith. Neurologist. Dr. J. F. Barry.
Female Service. Dr. Wm. Grady.	Pathologist.
Dr. F. D. Etkin.	Dr. N. B. Hayward,

MEDICAL BOARD.

NEUROLOGICAL STAFF.

Consulting Physicians.

Senior Attending Physicians.

Opthalmologists.

Consulting Surgeons.

Laryngologist.

Anaesthetist.

W. B. Marple.

R. G. Reese.

J. P. Tuttle.

Lewis A. Coffin.

Dr. F. Peterson.

Dr. E. D. Fisher.

Dr. J. E. Hunt. Dr. W. M. Leszynsky.

Dr. G. M. Hammond.

Dr. S. E. Jelliffee. Dr. L. P. Clark.

Dr. J. Collins.

C. H. Weir.

	Physicians.
C. Cla	B. Wallace. E. Bruce. rk Youmans. Tynberg.
-	Surgeons.

W. T. Gibb.

Dr. C. L. Dana.

J. P. Connors.

S. A. Morrow.

J. B. Squires.

Dr. M. A. Starr. Dr. B. Sachs. Dr. C. W. Jacoby.

Dr. P. Bailey.

Dr. J. Frankel. Dr. E. L. Hunt. Dr. F. A. Scratchley. Dr. F. A. Pritchard.

REPORT OF MEDICAL BOARD.

July 1, 1909.

Hon. R. W. HEBBERD, Commissioner Department Public Charities: Dear Sir-I have the honor of submitting to you the thirty-fifth annual report

of the Medical Board of the Metropolitan Hospital, Blackwell's Island. During the year just passed, the Medical Board has held nine regular monthly meetings and three special meetings, for the transaction of business pertaining to the running of the medical part of the Hospital.

The number of patients in the Hospital, January 1, 1908, was twelve hundred and sixty-three; admissions during the year, seven thousand six hundred and fifty-two total number treated was eight thousand nine hundred and fifteen.

Deaths occurring in the Hospital were twelve hundred and nineteen; out of this nine hundred and ninety-one were due to tuberculosis.

Births in the Maternity Ward, eighty-five.

Surgical operations performed during the year, five hundred and ninety-eight. The Visiting Staff of Physicians, Surgeons and Specialists made two thousand four hundred and seventy-six visits.

The number of patients taken care of in the Hospital continue to increase, espe cially those affected with tuberculosis; in consequence of which it has been necessary to increase the number of the Visiting Staff, and also the House Staff.

The following are the names of the Visiting Staff:

METROPOLITAN HOSPITAL

Members of the Hospital Board.

President, C. L. Bagg, M.D. Vice President, A. L. Root, M.D.

Secretary, C. C. Boyle, M.D.

Consulting Surgeons.

Dr. Edmund Carleton, Dr. A. K. Hills,

Dr. H. M. Lewis, Dr. J. H. Thompson.

Dr. J. R. Wood.

Dr. E. D. Rudderow,

Dr. J. P. Seward,

Dr. T. F. Smith,

Dr. J. H. Storer,

Dr. E. P. Swift,

Consulting Physicians.

Dr. A. T. Hill, Dr. W. H. White,

Physicians.

Dr. J. H. Demarest, Dr. H. S. Hathaway, Dr. E. D. Klots, Dr. G. F. Laidlaw, Dr. W. S. Mills,

Dr. C. L. Bagg,

Dr. S. B. Moore, Dr. E. G. Rankin, Dr. A. L. Root,

Dr. P. C. Thomas, Dr. A. C. Wallin, Dr. F. N. Whitehorne. Surgeons. Dr. W. F. Honan, Dr. H. I. Ostrom. Dr. G. S. Harrington,

Specialists.

Ophthalmology and Otology, Dr. C. C. Boyle.

Genito-Urinary, Dr. B. G. Carleton.

Neurology, Dr. C. C. Howard.

Electro-Therapy, Dr. S. K. Royle.

Dermatologist,

Dr. F. M. Dearborn.

Dr. R. A. Benson, Dr. J. A. Buckwalter, Dr. B. B. Clark, Dr. L. F. Cocheu, Dr. D. E. Coleman, Dr. C. R. Conklin, Dr. T. W. Embley, Dr. E. W. Kellog, Dr. H. E. Russell,

The Assisting Visiting Physicians. Dr. B. B. Sheldon, Dr. H. G. Sloat, Dr. Reeve Turner, Dr. F. R. Ward, Dr. C. G. Webster, Dr. J. H. Forbes, Dr. G. W. Whitney, Dr. W. B. House.

Specialists and Assistants.

Opthalmologist and Otologist Assistant, Dr. W. C. McKnight. Orthopedist, Dr. L. W. Ely. Anæsthetist, Dr. T. D. Buchanan. Anæsthetist, Dr. J. W. Hassler. Anæsthetist, Dr. F. E. Smith. Pathologist, Dr. B. Stow. Laryngologist, Dr. J. E. Ambler. Pathologist, Dr. H. C. Sayre, Laryngologist Assistant, Dr. H. A. Fos-Dentist, Dr. E. L. Stevens.

The following are the names of the House Staff or Internes.

Houses.

Dr. C. K. MacMurdy, Dr. H. P. Dengler, Dr. L. W. Atkinson, Dr. W. S. Strecker, Dr. M. H. Powers, Dr. P. H. Rushton, Dr. H. F. Masson. Dr. W. D. Hoffecker,

Assistants.

Dr. G. A. Sayres, Dr. W. E. Halfman, Dr. G. B. Couch, Dr. E. A. Steinhilber, Dr. J. T. Kohns, Dr. R. A. Koronski, Dr. W. D. Duckworth, Dr. H. C. Galster, Dr. G. P. Olcott, Dr. M. Mizener, Dr. H. C. H. Schroeder, . Dr. H. B. Adams, Dr. J. G. Keiser, Dr. J. J. Wynn, Dr. J. T. Rose. Dr. M. O. Brush, Dr. J. H. Besson, Dr. J. B. Crook,

We hope that the work of the erection of a new house staff building will be pushed as rapidly as possible, as the accommodation for these young men are not what they should be, besides being crowded.

One of the greatest needs of our Hospital is the New Ferry Boat to run from the new pier at East 91st Street, and at the same time we would ask for the erection of an Emergency Hospital on the pier in connection with an ambulance service, by which emergency cases could be transferred directly to our Hospital.

There are many other contemplated improvements such as additions, alterations, and new building, advised by you in your report to the Board of Estimate and Apportionment, and we hope that they will see the necessity of quickly alloting the money necessary to accomplish what is so greatly needed for the care of the poor, who are sent to our Hospital for treatment.

If this Honorable Board will visit our Institutions and see the crowded conditions and how we are handicapped in our work for the want of more and better

accommodations, they might not be so slow in taking action. The Medical Board has adopted the following rules for the governing of the Hospital they are based on the rules governing the other hospitals of the Department, with such changes and alterations that were necessary to suit the needs of the Metropolitan Hospital.

Rules and Regulations Governing the Medical Department of the Metropolitan Hospital.

I.—The Medical Department of the Metropolitan Hospital shall consist of

1. Consulting Physicians and Surgeons. 2. Attending Physicians and Surgeons.

3. A Pathologist.

4. Assistants to the Attending Physicians and Surgeons.

5. Assistants in Pathology. 6. A House Staff.

II.—The Medical Board shall consist of sixteen Attending Physicians, four Surgeons and Gynecologists, one Genito-Urinary Surgeon, one Dermatologist, one Ophthalmologist and Otologist, one Electro-Therapeutist and one Neurologist, twentyfive members in all. (This rule shall not apply to the present attending physicians and surgeons in excess of the number stated.) III.—The officers of the Medical Board shall be a President, Vice-President and

Secretary.

IV.—The President shall preside at all meetings of the Board and shall be an ex-officio member of all Committees.

V.—The Vice-President shall-fulfill the duties of the President in the event of his absence.

VI.—The Secretary shall keep the minutes of all meetings and shall transmit them, together with all reports, to the Commissioner. He shall keep all rules, new resolutions of the Medical Board and orders from the Commissioner in a book provided for the purpose, which he shall take to each meeting.

VI.—The Medical Board shall have control of all matters pertaining to the medical administration of the hospital and shall make rules for the same subject to the approval of the Commissioner.

VIII.—The Medical Board shall meet regularly on the first Tuesday of each month, unless it be a legal holiday, when the meeting shall be upon the next day. The January meeting shall be the annual meeting for the election of officers and members of the standing committees for the ensuing year and for the determination of the term of service of the physicians and surgeons of each division.

IX.—The order of business at the regular meetings of the Medical Board shall be

(a) Reading of the minutes.

(b) Reports of the Attending Physicians and Surgeons.

Report from the Superintendent.

Reports of the Committees on Inspection, Tuberculosis, Nursing, Pathology, Examinations, Clinical Instruction, Records, Diet and Nominations. (e) Reports of Special Committees.

(f) Assignment of Attending Physicians and Surgeons to duty in the

hospital for succeeding months. Election of officers. (Annual meeting.)

(h) Miscellaneous business.

(i) Adjournment.

X.—When not in session, the executive powers of the Medical Board shall be vested in an Exchange Committee, consisting of the President, Vice-President and Secretary.

The Executive Committee.

XI.—It shall be the duty of the Executive Committee to act for and represent the Medical Board when it is not in session and to report all such actions and proceedings to the Medical Board at its next meeting.

XXII.-Five members of the Medical Board shall constitute a quorum for receiving all monthly reports; for all other business a quorum of seven shall be required.

Committee on Inspection.

I.—The Committee of Inspection shall consist of a Chairman elected at each annual meeting, who shall have as his associates the chairman of all the standing committees,

II.—The Committee of Inspection shall be the executive committee of the Medical Board in the execution of its rules and orders, and shall exercise full supervision over all departments of the hospital. All questions involving the discipline of the house staff shall be referred to it. All business of the medical board with the Commissioner and with the heads of the departments of the hospital shall be carried on through it. The chairman of the Committee of Inspection shall approve all requisitions on the Commissioner for medical and surgical supplies, and shall make such reports as to the Commissioner shall require in the interests of the hospital.

III.—The Committee shall hold a meeting on the last Thursday of each month and at such other time as may be called by the chairman,

IV.—It shall make a written report at each meeting of all actions taken. At the annual meeting of the medical board reports shall contain a statement of the number | ants. of visits made by each attending physician and surgeon during the year.

The Examining Committee.

I.—The Examining Committee shall consist of six members to be elected as follows: Following the adoption of these rules three members shall be elected to serve for two years and three to serve for one year. Thereafter at each annual meeting three members shall be elected to serve two years. They shall elect their own chairman from the members serving the last year of their term.

II.—This committee shall conduct all examinations for positions of the house staff, determine the time and place of same, and shall recommend to the medical board for appointment by the Commissioner successful candidates in the order of their merit, as per rules of the Board.

Other Committees.

All other committees shall consist of three members appointed by the Medical Board at the annual meeting.

Attending Physicians and Surgeons.

I.—When a vacancy occurs on any service of the hospital the Committee or Nominations shall canvas the applicants and present the names and qualifications of all candidates to the Medical Board at its next regular meeting. A list of candidates to be voted on shall be sent with the call to the meeting. In order to be qualified for appointment candidates for the position of Attending Physician and Surgeon must be graduates of medicine of at least eight years, and must have been identified for at least five years with that branch of medicine to which they seek appointment.

II.-The Attending Physicians and Surgeons shall have the entire direction of the treatment of the patients, they shall also supervise the conditions of their wards, the behavior of nurses and orderlies, the nursing and the character of the food of the

III.—They shall be required as a minimum of their service to visit their wards as follows: In medicine two or more times a week, except in special tuberculosis service; in surgery two or more times a week; in obsterics twice a week; in genitourinary surgery twice a week; in dermatology twice a week; in laryngology twice a week; in neurology twice a week; in opthalmology and otology twice a week; electrotherapeutics twice a week:

IV.—At each visit to the hospital all attending physicians and surgeons shall record their names in a book kept at the hospital for the purpose.

V.—In case of the absence for over two weeks they shall offer their service to their colleagues on the division and only, if declined by them, to the assistant. In case of contemplated absence for such period, they shall, in advance, notify the chairman of the Inspection Committee of their intention and of the disposition made of their

VI.—Failure of an Attending Physician or Surgeon to do two-thirds of his yearly duty without previous permission of the Medical Board shall be considered equivalent

to resignation from the hospital.

VII.—Transfers to other service of the hospital shall be made only upon the signature of the attending physicians and surgeons. Complaints of irregularity or injustice in transfer shall be referred to the Committee of Inspection for investigation and adjustification. In cases of emergency of a contagious nature or of mistake in the distribution of the patients by the Examining officer, the Attending Physician or Surgeon may direct immediate transfer through his House Physicians or Surgeons. All transfers shall be promptly reported to the Hospital Office.

VIII.—It shall be the duty of the Attending Physicians and Surgeons to investigate and report in writing over their signature to the Committee of Inspection any incompetency or insubordination on the part of any member of the house staff or

Nurse in his wards.

Assistant Attending Physicians and Surgeons.

I.—There shall be Assistant Attending Physicians and Surgeons as determined by the Medical Board.

II.—Candidates for appointment as Assistant Attending Physicians and Surgeons must be graduates in medicine of three years, and shall be recommended to the Commissioner for appointment by the Medical Board upon unanimous vote of the

Attendings on the division to which they seek appointment. III.—They shall visit the hospital as specified in Rules 2 and 3 of the previous section, when called upon to do so by the Atterding Physicians and Surgeons or by the Committee of Inspection.

An orthopedic surgeon may be chosen for the childrens' ward, who, with a dental surgeon and larynologist shall rank as Assistant Surgeons.

The Pathologist.

I.—The chairman of the Committee on Pathology shall be director of the pathological laboratory. The visiting pathologists shall have charge and be held responsible for all apparatus, instruments and all pathological material in their separate departments. They shall supervise the proper preservation of specimens and shall approve all requisitions on the chairman of the Committee of Pathology, for laboratory

These requisitions after approvel by the Committee of Inspection shall pass to

the Commissioner in the usual order.

II.—All records and specimens are the property of the Institution and are to be opened at all times to inspection and study by members of the Medical Board and House Staff, but no record or specimen is to be removed from the laboratory without consent of the chairman of the Committee on Pathology.

III.—Adequate notices of autopsies to be performed shall be sent to the attending

physicians and surgeons from whose ward the case has come.

IV.—In case an attending physician or surgeon is unable to be present at an autopsy all material will be kept fresh at his request to the Pathologist or one of his assistants for two days. Individual organs and tissues only shall be kept in a preservative at special request for a longer time.

V.—Reports on clinical specimens are to be given promptly to attendings and the staff in a suitable form and a record of such examinations are to be kept. Special chemical, microscopial or bacteriological examinations of specimens from cases in the wards shall be made at the request of the attending physicians and surgeons by the Assistant Pathologist, when directed by the Pathologist.

Assistants in Pathology.

I.—Assistants in pathology shall be recommended by the Medical Board to the Commissioner for appointment. They shall do such work as is assigned to them by the chairman of the Committee on Pathology, who shall also determine their rank in the

II.-In case of absence of the Pathologist he shall, having notified the chairman of

the Committee on Pathology, designate one of his assistants to act for him. III.—The Pathologist and Assistant Pathologists shall have the privileges and standing of Assistant Visiting Physician, and the Resident Pathologist that of the House Staff.

House Staff.

I.—There shall be appointed by the Commissioner of Public Charities on nomination of the Medical Board as previously provided a specified number of graduates in medicine who shall be known as the House Staff.

II.—Their individual duties, time of service and ranks shall be determined by the Medical Board and at the end of satisfactory service they shall receive a diploma of graduation. Any member of the staff who fails to complete the required term of service shall not be entitled to this diploma. They shall live in the hospital quarters provided for them and shall receive in addition to their board and washing, but shall

not be allowed any other emolument, perquisites or fees whatsoever.

III.—Their commission may be cancelled at any time by the Commissioner at the recommendation of the Medical Board if their work should prove unsatisfactory.

IV.—They shall not be engaged in any other business than that of the hospital, nor shall they practice outside of the hospital.

V.—The House Staff shall consist of house officers, internes and special assist-

VI.—The house officers shall enter upon their duties after a satisfactory service of one year as Internes. The time of this service is to be determined by the Medical Board subject to the approval of the Commissioner. They shall select their services according to the standing determined by the entrance examination.

VII.—The house officers shall have charge, under the control of their attending physicians or surgeons, of their individual services and he held responsible for them. VIII.—Internes and special assistants shall act as assistants to the House Officer

perform such duties as are assigned to them by him.

IX.—The House Officers shall as soon as practicable after admission see each new patient and order treatment as may be found necessary until the arrival of the Attending Physician or Surgeon.

X.—They shall visit each and every patient in their ward at least every morning and evening, morning rounds to commence promptly at 9 A. M., and they shall be prepared to report the state of each patient to the attending physician or surgeon.

XI.-House officers and their staff are required to accompany their respective attending in making rounds. Internes and special assistants shall accompany their house Officer on their morning rounds unless it shall become necessary to detail them to other duties, and they shall also be accompanied by the head nurse.

XII.—No operation shall be performed by any member of the house staff without permission from his attending surgeon, except in cases of emergency when delay would be attended by serious danger to the patient and only after permission of attending surgeon. In such cases the attending surgeon shall be notified in detail as soon as possible and the house officer shall file with the Superintendent, to be transmitted to the Committee on Inspection, a full description of the case.

XIII.-Members of the house staff and special assistants leaving the hospital shall enter in a book kept for that purpose the exact time of their departure and return. House officer and Internes on the same division shall not be absent from the hospital at the same time without permission of the chairman of the Inspection Committee, nor shall more than half the number of house officers be absent from the hospital at the same time without such permission. They shall be notified by the Internes and special assistants whenever they wish to leave the hospital.

No member of the house staff shall leave the hospital grounds on week days between the hours of 9 A. M. and 5 P. M. without special permission of the attending physician or surgeon and the chairman of the Committee of Inspection.

XIV.—Vacations; at the discretion of the Medical Board.

XV.-No member of the staff shall entertain any guest in his quarters or in the hospital without permission of the Superintendent.

XVI.—Special assistants shall have the official staff rank of Interne, and at the expiration of a satisfactory term of service shall receive a certificate of such service.

Hospital Rules.

I.—The hospital is to be divided into the following services:

First and Second Medical Divisions.

The Surgical Division.

The Gynecological Division and Female Surgical.

The Genito-Urinary Division. The Obstetrical Division.

The Ophthalmological Division and Otological Divisions.

The Laryngological Division. The Dermatological Division. The Neurological Division.

The Tuberculosis Division.

The Electro-Therapeutic Division.

The distribution of patients to these divisions shall be as follows: All cases requiring treatment for internal diseases and that do not belong to the special services hereafter specified shall be assigned to the medical divisions. All cases requiring operative or other surgical treatment and which do not belong in one of the special surgical services hereafter specified shall be assigned to the surgical division. Women requiring treatment for diseases of the external genitals, including venereal diseases, and of the uterus and appendages shall be assigned to the female surgical and gynecological division. Male patients suffering from venereal diseases of the external genitals, diseases of the urethra, male genital organs, prostate, bladder, cases of syphilis in which there are secondary or tertiary skin lesions, shall be assigned to the genito urinary division. All cases requiring treatment chiefly for diseases of the skin, except in cases of syphilis, shall be assigned to the dermatological division. All patients requiring treatment for the eye and ear shall be assigned to the ophtalmological and otological, and for nose and throat to the laryngological services respectively. All patients with diseases of the nervous system and who do not require surgical treatment or immediate treatment for internal diseases shall be assigned to the neurological division. All maternity cases excepting those suffering from diseases the nature of which would render them unfit for care in the maternity wards shall be assigned to the obstetrical division.

II.—No patient except accident cases and employees of the hospital shall be received and treated in any ward of this hospital unless admitted through the Central Examining Office at Twenty-sixth street, and patients who are emergencies referred to the hospital by attending physicians or surgeons, over their own signature and subsequently reported to and accepted by the Commissioner as a public charge.

III.-Employees of the hospital requiring medical and surgical treatment shall be admitted to the wards of the hospital only upon written request of the Superintendent and after examination by the physician in charge of the Reception Hospital. Cases of accident shall be reported at once to the physician in charge of the Reception Hospital and be examined by him before they are sent to the ward.

IV.-In any medical or surgical case of emergency the house officer shall request the immediate attendance of the attending physician or surgeon, and if he cannot be found of any other attending physician or surgeon of that division, and if neither can be found, of the assistant,

V.—Clinical instruction may be given by the attending physician or surgeon on patients under their care.

VI.-Requests for extra or special nurses shall be made to the Superintendent of the Training School upon the authority of the attending physicians or surgeons.

Failure to receive the required nurses shall be reported in writing to the Committee of Inspection. VII.—All requisitions for new instruments or hospital apparatus shall be made to the Committee of Inspection over the signature of the attending physician or surgeon,

and shall be approved by them before being used. All medical or surgical supplies shall be ordered from the apothecary over the signature of the house physician or surgeon who shall be held responsible for same.

VIII.—The diet of all patients shall be prescribed by the attending house officers under the direction of the attending physicians or surgeons.

IX.-Patients shall be discharged from the hospital under the authority of the attending physician or surgeon and in no other manner. Cards thus signed, together with the ward records of the case, shall at once be transmitted to the office.

X.—The hospital office shall be promptly notified by the house physician or surgeon of all patients seriously ill or in extremis. Cases of suspected contagious diseases shall be reported at once to the office and isolated.

XI.—Upon the death of a patient the house physician or surgeon shall be immediately notified and the body shall not be removed from the ward except upon his authority.

Amendments.

Except as otherwise provided by the Commissioner, none of these rules shall be amended, added to, or repealed, except upon two-thirds vote of the Medical Board, present at a meeting, the call for which has been issued at least one week in advance and contains notice of such proposed action, and with the approval in writing of the

The Medical Board has also formulated and adopted the following scheme for the house service of the Internes:

Each division of the hospital shall have one house officer as follows: Male and Female Medical, Male Surgical, Female Surgical, Genito-Urinary and Nervous Diseases, Tubercular, Specialists, Maternity, Laryngology, Children, Pathological and Resident Pathologist-nine in all. House officers to serve for one year, to be chosen from outgoing Internes, with reference to character of their work during their

interne year; the service in a division to be three months. All house officers to enter upon their duties July 15, taking a vacation between their interne service and the beginning of their house service, and to have no other vacation unless serving more than a year. At the completion of their service they shall

receive a proper diploma. Each division of the hospital to have two or more Internes, as per schedule herewith, eighteen in all. These Internes to serve one year—all entering July 15; doing the subordinate house staff work under the direction of the house officer. The Internes shall not be entitled to any vacation during their year of service; they shall receive a diploma upon its completion, and shall be eligible for selection as house officers. In case all the positions upon the upper staff cannot be filled from the outgoing Interne staff, the position may be filled by reappointment of outgoing house officers, or by some properly qualified physician who has served one or more years in another

The routine work of the house officers shall be as now given to house physicians and surgeons of the various divisions and the pathologists.

The duties now designated to the senior and junior members of the staff shall be divided equally among the Internes in the surgical and medical divisions. Each in turn shall be responsible for his share of the work in the division under the direction of his house officer.

First Division.

		Ward.	House Officers, Months of Service.	ternes,	of
	Male Tubercular and Observation Service Female Surgery, Ophthamology, Otology, Chil-	M. N. O. 12 tents.	3	2	3
	dren	B. V.	3	2	3
).	Special Path., Contagious Service		3	2	3
	coholics	H. E. W.	3	2	

		Ward.	House Officers Months of Service.	ternes, No.	Months of Service.
	Larynology, Maternity, Lepers, Dermatology,	C. N. R. E. W. D	3	. 2	3
F.	Male Medical, Female Medical, Male and Female Erysipelas	T. S. D. W.			
*	and the same of th	U. and I.	3	2	3
	Male Surgical, Ophthamology, Otology	F. G.	3	2	3
1.	Female Tubercular and Children	K. L. Z., 1, 2, 3			,
		tents.	3	2	3
200	cial Pathologit	10.111.041		12	1.12

Night officer, 1; and special work, 1; admitting officer, 1; and special work, 5; o house officers to serve I year; 18 Internes to serve I year.

Internes appointed this year to serve from June 1, 1909, to June 15, 1910. The House officers to be taken from the present House Staff to serve to July 15,

Any vacancies to complete the service are only to be filled according to the above outline.

House officers shall be composed of two divisions: Section 1-A, B. C. D; section 2-E, F, G, H; each house officer advancing to his service according to the letter of the alphabet, D, returning to A, and H to E.

Selection of original service to be now designated for house physicians and

The Medical Board cordially thanks you for your efforts in doing what you could for our hospital against the many obstacles encountered in obtaining the necessary appropriation, without which nothing can be done; on our part we endeavor to show our appreciation by seeing that the medical work of the hospital is kept up and properly attended to; we have no use for laggards and they are promptly gotten rid of when they fail in their duty.

Respectfully, CHAS. C. BOYLE, M.D., Secretary.

Hon. ROBERT W. HEBBERD, Commissioner of Public Charities:

Sir-I have the honor to submit a resume of the scientific proceedings of the Sixth International Congress on Tuberculosis, held in Washington September 21 to October 12, 1908, which Congress I attended as a delegate representing your department.

> Respectfully submitted, WALTER SANDS MILLS.

THE SIXTH INTERNATIONAL CONGRESS ON TUBERCULOSIS. RESUME OF PROCEEDINGS.

By Walter Sands Mills, A.B., M.D., Delegate Representing the Department of Public Charities, New York City.

A complete account of the proceedings of the International Congress on Tuberculosis held in Washington would fill several volumes. This article is intended simply to give a bare outline. The scientific meetings were held during the week of September 28 to October 3. The work of the Congress was divided into seven sections.

Section I.—Pathology and Bacteriology: Ninety papers were presented and discussed in this section. They were divided into groups under different headings. First came the Biology of the Tubercle Bacillus. Wienzirl, of Seattle, Washington, gave a resume of some experiments showing that light has a destructive effect on the tubercle bacillus. Direct sunlight will kill it in a few minutes, diffuse sunlight in a few hours. None of the bacilli lived more than a week in diffuse light.

Jansco and Elfer, of Hungary, had made hundreds of experiments with the various forms of tubercle bacillus-the human, the bovine, and the avian. In no case were they able to demonstrate a typical bovine bacillus from the human subject. Moreover, bacilli taken from different parts of the same subject presented so many points of difference that they would have been unrecognizable as from the same source by their

biological characteristics. Route of Infection-Bartel, of Vienna, claimed that certain early changes take place in the lymphatic glands in tuberculosis. For this reason it is a mistake to assume that the more evident lesion, with marked tubercular changes, is the point of origin of the disease. He therefore considers that the pharynx, stomach and intestines are frequently the unrecognized points of entrance of the infection.

Heredity-Von Szaboky, of Budapest, and von Unterberger, of St. Petersburg, both had papers on heredity. They agreed that all necessary precautions should be taken to prevent contagion, but emphasized the fact that soil was as necessary as seed. argues from this that women, as a rule, being more inactive and more indoors, They thought the phthisical habit—the soil—was hereditary.

Von Unterberger stated that autopsies showed that every man over thirty years of age had remains of tuberculous infection. This proved that tuberculosis was easily thrown off. It also showed that the proper way to cure it was to increase the resisting power of the organism. He also said it was utopian to imagine that all the tubercle bacilli in the world could be annihilated.

Opsonic Index-Hastings, of New York, and Kingston, Twichell, Carter and Werry, of Saranac, all agreed that the opsonic index is of value for diagnosis, but not as a guide to treatment by tuberculin. The opsonic index presents such wide variations that to strike an average it must be taken repeatedly.

Samborn, of Boston, found the opsonic in lex in a tubercular case to vary with

the amount of physical work done by the patient. Hard work sent it up.
Cutaneous and Conjunctival Reactions—Papers on these topics were presented by von Pirquet of Vienna, Calmette of Lille, Baldwin of Saranac, Arloing of Lyons, Malmstrom of Stockholm, and Wolff-Eisner of Berlin. In a general way all agreed that each procedure had value for diagnostic purposes, none whatever for prognosis. A positive reaction was found to be correct in more than 80 per cent. of the cases, as had been proven by subsequent autopsy.

Calmette preferred the conjunctival test in all patients over one year of age as more delicate and reliable. He said so many adults react to the cutaneous test that it is useless for diagnostic purposes. All of the papers said there was no use in a second eye test—one was enough. In 6,303 tests, Calmette reported eye complications in 3 cases of phlyctenular keratitis, in 20 cases of conjunctivitis, and in 72 reactions lasting more than three weeks. No reaction occurred in those being treated with subcutaneous injections of tuberculin until over a month after suspension of treatment. On the other hand conjunctival redness may reappear as late as six weeks after the test on injection of tuberculin.

Early reactions occured most frequently with suspected cases. Advanced cases reacted feebly or not at all. Miliary tuberculosis and tuberculous peritonitis also reacted feebly or not at all.

Arloing found the oculo reaction positive in typhoid, staphylococcic, syphilitic, and in some other infections. He preferred the serum reaction test as being more delicate and more reliable.

One of the most prominent papers of the Congress was that by Detre, or Budapest, on "The Use of the Differential Cutaneous Reaction in the Diagnosis, Pathology and Treatment of Tuberculosis." Detre proposed the cutaneous reaction, simultaneously, with old tuberculin, with a filtrate of human tubercle bacilli, and with a filtrate of bovin tubercle bacilli. He claimed in this way to not only diagnose tuberculosis, but whether the infection is from the human or the bovine form. The reaction will show stronger with the similar inoculation. Detre claimed that most pulmonary cases originate from the human bacillus, most surgical or intestinal forms from the bovine bacillus. He did some experimenting on children in one of the Washington hospitals, but there seemed to be considerable scepticism among the physicians at the Congress as to the whole matter.

Possible Sources of Injection-Dr. Spitzstein, of Budapest, tried to inoculate rabbits by rubbing virulent cultures of tubercle bacilli into the skin, but without success. Conrmont and Lesieur on the other hand had succeeded in doing so with rabbits, guinea pigs and calves. They were able to rub bacilli through the skin of the abdomen and cause pulmonary tuberculosis. There was no local manifestation. They argued from that that the starting point cannot always be found in persons or animals ill of tuberculosis.

Andre, of Lyons, said that flies were carriers of the tubercle bacilli. Bovine Tuberculosis—The greatest feature of the week's meetings was the discussion as to the inter-communicability of human and bovine tuberculosis. Koch took the stand that it was yet to be proven that a single case of pulmonary tuberculosis in a human being had originated from the bovine bacillus. The corollary of that was that the one great source of danger of infection to human beings was the human

consumptive. He acknowledged that a few surgical and intestinal cases in humans

had presented the bovine bacillus, but very few, and they were all open to suspicion. All the discussors agreed that the bovine bacillus and the human bacillus differed in many particulars. But they were also of the opinion that the two forms were intertransmissible. The debate was participated in by Smith of Boston, Raw of Liverpool, Dawson of Delaware, Dinwiddie of Arkansas, Fibige and Yersen of Copenhagen, Arloing of Lyons, and Ravenal of Wisconsin.

The weight of opinion was against Koch. But his prestige was so great and his opinion so positive that on the final day of the congress, the following was adopted as the sense of the meeting:

Resolved. That the utmost efforts should be continued in the struggle against tuberculosis to prevent the conveyance from man to man of tuberculosis infection as the most important sources of the disease that preventive measures be continued against bovine tuberculosis, and that the possibility of the progation of this to man be recognized.

Immunty—The manifold tuberculins have been utilized by various observers for immunizing purposes. Where good results have been obtained, immunization remained

good for but a few months or a year or two at most. A number of papers were presented on this interesting phase of the subject.

Section II. Clinical Study and Therapy of Tuberculosis.—Sanatoria, Hospitals

and Dispensaries: About ninety papers were presented in this section. One of the most important was by Wilson and Rosenberger of Philadelphia. They reported on the examination of the discharges from one hundred cases of tuberculosis. The tubercle bacillus was found in the sputum, urine and feces of all. The tubercle bacillus was also found in the semen of five out of eight cases. The moral is selfevident. The urine and feces of tubercular patients must be cared for and destroyed, as is the case in any other infectious disease. The tubercle bacilli were demonstrated in the feces and urine of some cases of miliary and of glandular tuberculosis—an additional means of diagnosis in obscure cases. These authors also reported the bacilli to remain active for days and weeks in discharges exposed to sunlight.

Landouzy, of Paris, reported on a symptom-complex which he first described in 1883, and has repeated many times since. It is a form of acute tuberculosis which he calls "Typho-Bacillose." It starts and runs a course not unlike typhoid and is most often mistaken for that disease.

Edson of Colorado, Zuntz of Berlin, and Amerin of Switzerland, spoke of the benefits to be derived from a sojourn in high altitudes. The last gave figures to show that febrile cases soon lost their fever when sent to a high altitude. He thought an excessively rapid pulse—over 120—was a contraindication.

This section also discussed the use of the various tuberculins. Many of the speakers had preparations of their own. All, or nearly all, reported good results. There was one voice in protest, Meissen of Hohenhonny. He said it was not yet proven that tuberculin has a specific curative action. "The bewildering mass of new tuberculins and the constantly growing number of methods of application are sufficient proof that the question is still open, and that further experiments are necessary."

Sanatoria were discussed at length, as were dispensaries. In England graduated manual labor is prescribed for sanatorium patients. Not, however, when the patient shows increase of temperature afterwards. Paterson said that at the Frimley Sanatorium a temperature of 99 degrees Fahrenheit by mouth meant that the patient must go to bed and stay there. He was not allowed to wash himself or go to the lavatory even.

Dr. Krause, of Jena, sums up a paper on the use of the X-ray in diagnosis as follows:

(1) The X-ray examination frequently reveals the infiltrative process with a perfection which closely approximates that of the autopsy table. (2) Cavities of every size, from that of a pea upwards, whether superficial or deep-seated, as well as calcified foci, reveal themselves in the X-ray photograph. (3) Sources of error arise from the fact that shadows at different depths in the lungs overlie one another. In many cases infiltrative processes of a non-tuberculosis origin (tumors of the lung, bronchiectasis, pulmonary abscess, pulmonary gangrene), can be differentiated. In the main, however, the X-ray diagnosis merely confirms or completes the clinical findings, and is limited to the detection of differences in density in the lung.

"Tuberculosis in Hospitals for the Insane" was the title of a paper by Dr. Hutchings of Ogdensburg, New York. The interesting feature of his paper was the statemen that during the past 18 years the deaths among the asylum insane from all causes had amounted to 28,106. Among the men 9.5 per cent. died of tuberculosis, while among the women 20 per cent. of the deaths were caused by tuberculosis. The author naturally have more tuberculosis. Whatever the cause may be in asylums for this pre-

ponderence of women patients suffering from tuberculosis, the opposite is the case in hospitals for the treatment of tuberculosis. At the Phipp's Institute for the Study, Treatment and Prevention of Tuberculosis, in Philadelphia, of 3,733 cases treated 53.31 per cent, were men and 41.68 per cent were women. At the Tuberculosis Infirmary of the Metropolitan Hospital, of 16,122 cases treated in six years, 82 per cent. were men and only 18 per cent. were women.

Section III. Surgery and Orthopedics-About fifty papers were read in this section. Most of them had to do with localized tuberculosis in various organs of the body, and radical surgical procedures were usually recommended. One or two of the

papers, however, deserve special mention.

Robinson, of Boston, made a plea for more frequent surgical interference in tubercular conditions of the lungs and pleuræ. In his paper the writer said:

The twentieth century has already witnessed an advance in the technique of intrathoracic surgery by the introduction of the negative pressure method of avoiding the dangers of pneumothorax and also by the perfecting of the positive pressure method of obviating these dangers. The investigations of Sauerbruch, Brauer, Matas, Smythe, Greene, Janeway, Mayer, Seidel and myself have proved that an exploratory thoracotomy is attended under the new methods by no greater danger than an exploratory laparotomy. The above investigators will also argue that the partial or complete removal of one or two lobes of either lung is an operation which can be regarded as attended with little danger to the patient. The latter conclusion is based largely on animal experimentation, but it is a well known fact that the human thorax is less prone to infection and less susceptible to the dangers of pneumothorax than that of most animals which have been usel in animal experimentation. The human mediastinum being a comparatively unyielding structure, the conditions of the unopened side of the thorax are not as unfavorable as is the case especially in the dog."

He acknowledges, however, that the most promising pulmonary cases are the most amenable to hygienic treatment-sunlight, fresh air, rest and food-and the surgeon

don't get a chance at them.

Dr. Nore-Josserand, of Lyons, reported good results in closing up old tubercular sinuses with Mostig's iodoformized mixture. Beck, of Chicago, had equally good results with a 33 per cent. bismuth vaselin paste. This is heated enough to liquify it, and is injected while liquid. It solidifies again after injecton.

The only paper on the Bier method—the production of artificial hypermia—was ready by Dr. Willy Meyer, of New York. He spoke very highly of it and instanced

three cases.

fection in childhood.

Section IV. Tuberculosis in Children-Etiology, prevention and Treatment: There were some 50 papers read in this section. A number of them seemed to point to the infection of children by other members of the family. The authors did not look on the disease as hereditary in any sense, but as infectious. La Fetra, of New York, reported on 130 cases. He states that "The patients were all under three years, and the majority under one year of age. The mother, father or some one in close contact with the patient was found to have suffered from tuberculosis—almost invariably pulmonary, in nearly half of the pulmonary cases, and in over one-third of the meningeal cases. Of the meningeal cases more than half had pulmonary tuberculosis."

Sachs, of Chicago, had examined 322 children of tuberculous parents; of the laboring class. He found 29 per cent. of them showed positive evidence of the disease. He believed that phthisis of adult life was in-many cases the final result of in-

Drs. Miller and Woodruff, of New York, had examined 150 children of tubercu-

lous parents. They found 51 per cent. positively tuberculous and 20 per cent. doubtful. The other 29 per cent. were not tuberculous. Drs. Floyd and Bowditch, of Boston, had studied 900 children from a month old

to 15 years of age, at the Boston Consumptive Hospital. They found that 40 per cent. had pulmonary tuberculosis and 26 per cent. had other symptoms of tuberculosis. All had been exposed to pulmonary cases at home.

Comby, of Paris, believed tuberculosis was transmitted from parent to child only by contagion. He stated that, "Family contagion explains almost all cases of infantile tuberculosis. Transmission through the milk or flesh of tuberculous cows plays a very insignificant part in the transmission of the disease to the human species. The infant can be fully protected against this danger by a proper selection of cows and sterilization of the milk.

"Our clinical investigations have shown that tuberculous children are found only families in which there are tuberculous members, regardless of the kind of milk consumed. On the other hand, we constantly find at autopsies tuberculosis of the peribronchial glands, which therefore represent the aerial port of entry of the bacillus of Koch. Among 1,432 autopsies on children from the hospitals of Paris during the course of fourteen years, I found 529 tuberculous subjects, or about 37 per cent., of the two sections. among 216 infants from 0 to 3 months, 4 tuberculous, or less than 2 per cent. of 1,008 from 0 to 2 years, 252 tuberculous, or about 25 per cent.

"After the second year, the proportion of tuberculous cadavers attains 45, 50, 60 and 65 per cent. All this is fully explained by human contagion.

Prophylaxis should occupy itself with phthisical human beings and not with

All of these papers pointed out the need of beginning prophylaxis in the homes

and with individuals. Placental Transmission of Tuberculosis—This interesting subject was taken up by

Warthin of Ann Arbor. He described five forms of tuberculosis of the placenta, and adds that the tubercle bacillis may pass through the placenta without leaving any lesion. He believed that congenital tuberculosis as the result of placental transmission was a definite factor in the etiology of tuberculosis that must not be ignored. The Relation of Measles, Whooping Cough and Influenza to Tuberculosis was re-

ported on by Copeland, of Washington. He concluded that, considering the prevalence of these diseases, tuberculosis did not follow often enough to consider them of much ctiologic importance. This is contrary to the accepted belief. However, as these diseases are almost universal it is practically impossible to find a patient ill with tuberculosis who has not had one or more of them at some time or other.

Boviard, Jr., of New York, showed anew that abdominal tuberculosis was much more prevalent in Great Britain than in the United States. Shannan, of Edinburgh. reported 307 autopsies on children dead of tuberculosis. The glands-lymphatics-were affected in 77.8 per cent. of the cases. The thoracic glands were more often affected than the abdominal. In 50 per cent. of the abdominal cases there was no ulceration of the intestine. In 44.6 per cent. of the cases death was immediately due to tuberculous meningitis, probably from dissemination from caseous glands.

Brannan, of New York, read a paper giving the results of the ocean air treatment at Sea Breeze, Coney Island. There had been 136 cases treated. More than 80 per

cent. had been either cured or improved of the joint and gland cases. Of the hip and spine cases 55 per cent. had either been cured or improved.

Section V. Hygienic, Social, Industrial and Economic Aspects of Tuberculosis-There were about 80 papers read in this section. Prof. Fisher, of Yale, estimated the economic cost of tuberculosis per year to the United States to be \$1,100,0000,000. Prof. Wilcox, of Cornell, estimated the cost to New York State to be about \$65,000,000

annually. Other papers spoke of the family and individual cost. One of the most instructive papers was by Mr. F. L. Hoffman, Statistician of the Prudential Insurance Company. He gave a statistical presentation of the mortality from consumption in the United States among the different elements of the population. He also gave the proportion of cases of tuberculosis among different trades and occupations. The paper was accompanied by a most remarkable series of charts. Mr. Hoffman estimated that 77,000 wage earners die of tuberculosis in the United States every year. The present death rate of men in gainful occupations is 2.4 per 1,000 of population. Hoffman thought this could be reduced to 1.5, a yearly saving of 30,000 useful lives. The average age at death of persons dying of consumption is 37.4 against 52.8 years in the mortality from all causes.

Dr. Favill, of Chicago, and Justice Brewer of the United States Supreme Court, spoke on the exercise of "police power" for the protection of health. Each claimed that the state could interfere and say to the employer that he must make the surroundings, the work and the hours such that there shall be a minimum risk to health.

There were a number of papers on the methods of social control of tuberculosis. All spoke of education as the best preventive. Dr. Farrand, Executive Secretary of the National Association for the Study and Prevention of Tuberculosis, outlined a plan for a campaign. There were two objects to be attained: (a) elimination of centres of infection, and (b) raising the resisting power of individuals. For control of tuberculosis the writer thought the greatest need was for hospitals for advanced cases.

Prof. Henderson, of Chicago, though the government should make industrial insurance against sickness and death obligatory, as it is in Germany. This would

aid the consumptive because he would be entitled to care when sick, and his family would be looked after during his enforced illness.

The special tuberculosis dispensary received attention from several of the essayists. Its medical side, its social side, its economic side were all gone into at length.

Dr. Newcomb, of Stony Wold Sanitarium, and Dr. Jacobs, of Baltimore, each gave details of a farm colony where cured patients are obliged to work for a certain time as part of their convalescent treatment. These farms had helped solve the problem of what to do with the arrested case, the patient who was too well to remain as a patient, yet not well enough to go to work at his trade or business.

A number of papers were presented on the frequency of tuberculosis among different nationalities in this country. Fishberg, of New York, declared the Jew to be less subject to tuberculosis than other peoples, and attributed their immunity to the fact that they had been city dwellers for two thousand years. It would seem as though this author was mistaken. At the Tuberculosis Infirmary of the Metropolitan Hospital out of 14,372 patients admitted to January 1, 1908, the Russian Hebrews formed 7.5 per cent, of the cases, whereas they form but 7.3 of the total population. The Phipps' Institute for the Treatment of Tuberculosis in Philadelphia, states that during the year 1906, their last published report, 16 per cent. of the cases were Jews, whereas only 7 per cent. of the total population were Jews. Fishberg said at the close of his paper that tuberculosis was on the increase among the Jews. The figures of Philadelphia and New York prove that the Jews form more than their proportion of cases in public institutions to-day.

Flick, of Philadelphia, spoke of the high rate of tuberculosis among the Irish. At the Tuberculosis Infirmary of the Metropolitan Hospital the natives of Ireland formed 21.9 per cent, of the cases, whereas they make up but 20.5 per cent, of the

total population.

Stella, an Italian physician of New York, spoke of the large number of cases of tuberculosis among his countrymen in the United States. He said the disease had been uncommon in Italy, but was increasing there now because it was constantly being brought back by returning emigrants from the United States. He thought the cause of tuberculosis among the Italians here to be due to the fact that they nearly all came from agricultural communities and located here in congested and squalid quarters. In other words, that environment had everything to do with the prevalence of tuberculosis among the local Italian population.

Caccini, another Italian physician of New York, spoke along similar lines in a paper he read at the sixth section of the Congress. The latter also added that the Italians would not seek institutional treatment. At the Tuberculosis Infirmary they

form nearly 8 per cent. of the patients.

Wilson, of Charleston, spoke of the great prevalence of tuberculosis among the negroes. He thought it due to environment and ways of living, and not to any racial peculiarity.

Hrdlicka, of the Bureau of Ethnology at Washington, spoke of the great preva-

lence of tuberculosis among the American Indians.

Dr. Hatfield, of Philadelphia, spoke of the great value of special nurses' training schools in tuberculosis institutions. The results at the Phipps' Institute and the White Haven Sanatorium had been more than satisfactory. Preference in nurses was given to young women in whom the disease had been arrested. It was found that they made the most satisfactory nurses. Some fifteen or twenty other papers were devoted to various phases of the relation of the nurse to tuberculosis.

One whole session was given over to the discussion of elementary and popular education, the methods and agencies to be utilized. Other papers spoke of the value of playgrounds, exercise, and so forth, in keeping individuals in good physical con-

dition to ward off infection.

The Hon. Robert Watchorn, Commissioner of Immigration of the port of New York, claimed that very few cases of tuberculosis appeared among the immigrants on their arrival, and these were promptly returned whence they came. He said in the year ending June 30, 1907, there were only 410 such cases in 1,004,576 arrivals. In the year ending June 30, 1908, there were 590 cases among 585,970 arrivals. Tuberculosis among foreigners he held to be due to their surroundings after arrival.

Section VI. State and Municipal Control of Tuberculosis: About ninety papers were read in this section. They had to do with the work being done in various countries, both in the way of preventive education, and in the establishment of dispen-

saries, sanatoria and hospitals for treatment.

Section VII. Tuberculosis in animals and Its Relation to Man: About forty papers were read in this section. The transmissibility of tuberculosis between man and cattle was taken up in the report of Section I. It was discussed at a joint session

Dr. Melvin, Chief of the United States Bureau of Animal Industry, in speaking of the money cost annually caused by the destruction of tuberculous cattle, had a word to say about the tuberculin test in cattle. Of 400,000 cattle so tested, 1903-1908, there were 37,000 reactions, or 9.25 per cent. The accuracy of the tuberculin test was confined so far as possible by post-mortem examination. Of 23,869 reacting cattle slaughtered, lesions of tuberculosis were found in 23,585, or 98.81 per cent.

In the report of SectionalI, mention was made of a report by Willson and Rosenberger, who stated that they had found tubercle bacilli in the discharges of nearly all of one hundred cases of tuberculosis. Attention is here directed to a paper in this section by E. C. Schroeder, Superintendent of one of the Bureaus of Animal Industry Experiment Stations. Schroeder found the tubercle bacilli in the feces of tuberculous cattle. He was able to produce fatal generalized tuberculosis in guinea pigs by inoculating them with the feces in which germs were found. He was also able to cause fatal generalized tuberculosis in hogs by feeding them with such feces. And, finally, he caused fatal generalized tuberculosis in guinea pigs by inoculating them with milk soiled with small quantities of such feces, and with butter made from such soiled milk. The important part of these observations is that examination of commercial milk has shown that samples wholly free from contamination with cow feces are rare exceptions to a general rule.

"The presence of tubercle bacilli in milk has been shown to mean that they will te present in both the cream and butter obtained from it, and it has been shown that tubercle bacilli in butter retain their virulence long periods of time; hence while the use of raw milk from tuberculous cows or from cows kept in a tuberculous environment, either as a beverage or as the source of cream and butter, continues, we may conclude that the exposure of persons to virulent tubercle bacilli from the bovine source is practically universal."

Schroeder also found that when herds were left alone the number of cows with tubercle bacilli in the feces doubled in eighteen months.

REPORT OF THE METROPOLITAN HOSPITAL.

Hon. ROBERT W. HEBBARD, Commissioner.

Sir-I respectfully forward the thirty-fifth annual report of the Metropolitan Hospital, with tables appended.

Year Census Report, Period Ending December 31 1908

	Male.	Female.	Total
Bed capacity	960	364	1,324
Patients, Inmates, remaining January 1, 1908	891	282	1,263
Admitted during the year	6,053	1,599	7,652
Total	7,034	1,881	8,915
Discharged during the year	4,906	1,217	6,123
Died during the year	917	307	1,224
Transferred during the year	49	54	103
Remaining at end of the year	1,162	303	1,465
Total	7,034	1,881	8,915

Mortality percentage, .13.

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Census of Employees and Others, at the Beginning and Ending of the Year.

Title.	Beginning.	Ending
Supervising Nurses	3	2
Graduate Nurses	11	12
Pupil Nurses	46	52
Hospital Helpers	49	51
Other Employees	283	295
Total	392	412
House Staff	23	23
Officers' Family	17	17
Probationers	1	19
Convalescent Help	••	
Unpaid Help	110	129
Total	151	188

Daily average census of all in the institution during the year 1908, 1,887.

There have been few changes in the Staff of the Hospital during the past year, except in the Training School, by the resignation of Miss Hunter, Deputy Superintendent.

Miss Hunter will be missed by those with whom she came in contact, on account of her ability and the uniform responsiveness she has always shown to her superiors and we wish, for her, all the success and happiness she deserves.

Miss Lawrence, upon the resignation of Miss Hunter, was appointed Deputy Superintendent. She has been with us a number of years, and there is no doubt but that she will fill the position to the satisfaction of every one.

The Department of Public Charities was represented by the Metropolitan Hospital at the International Congress on Tuberculosis, at Washington, by its exhibit, which was not only creditable, but received merited praise. The entire exhibit was the work of the Pathologists, Radiographer, and Photographer, and the mechanics of the

Upon the opening of the International Congress in this City, in the Museum of Natural History, the exhibit was enlarged, and again placed on view.

The first floor of the main building has been used many years for kitchens, dining and store rooms, and as it is intended that, upon this floor, should be the main entrance, we requested that it be fitted up with a staircase connecting the first and second floors, so that a room can be used for a reception and information office for patients, in connection with the gate way, which has been built for an office. This will eliminate much of the traffic which at the present time is necessary.

The requisitions and supplies have been received promptly, much to the credit of

the officials at the Central and General storekeeping offices.

Supplies of all kinds have been of good quality, including meats, fish, milk, cream, correct as to quantity in delivery.

The roofs and gutters of the different buildings were in a terrible condition, but thorough repairs have been made throughout.

The flower garden, which was laid out and planted for the patients, has been successful, considering the fact that the work done was by tuberculosis patients, without the assistance of a gardener, or a person versed in horticulture.

The cellar of the new Staff House, commenced during the month of October, has not been finished; in fact, the work is nearly at a standstill. Nor has the foundation for the new Tuberculosis Pavilion on the east side of the Island progressed as expected-the concrete piling having proved unsatisfactory. The only work accomplished has been the excavation for foundations. The grounds of the Institution have been torn up by this work, and by a trench to accommodate the steam pipes, which will | The upper floors should be divided for psychopathic and contagious diseases, and furnish heat for the Nurses' New Home; but this trench, for some reason, has been | made as strong as a prison ward, with entrances on the outside and an elevator in delayed or held up, and has not been finished up to the present time.

The grounds of the Nurses' New Home have been graded and sodded as far as possible during the past few months; the necessary help having been furnished by the Department of Correction.

The Pavilions removed from the City Hospital were set up and are now occupied by patients and employees. The two pavilions formerly occupied by them have been transferred to the Tuberculosis Division.

Owing to the crowded condition of the female wards of the Tuberculosis Division, two buildings, known as tents or pavilions, have been erected upon plans due to our knowledge of the needs of the patients, and of the different types of tents and pavilions which have been hitherto erected. These pavilions when occupied will accommodate twenty-two patients, and are so constructed that there will be room for reading and writing desks.

It has been requested that on account of the poor facilities for bathing in Ward "M" of the Tuberculosis Division, that there be a rearrangement of the barber shop and toilets, leading from that ward, by removing the barber shop to another part of the building, and reaarranging the lavatories and toilets. This now becomes an absolute necessity, for the increase in the number of patients makes it nearly impossible for us to bathe and barber them. For sanitary cleanliness this change should be

Mechanics during the past year have been placed upon the pay rolls at the prevailing rate of wages. This is an improvement which should be commended as a step

forward in the elimination of undesirable helpers. The work in the laundry has been increased and handled with great difficulty by unskilled people, in cramped quarters. With its ever increasing demands, it is imperative that improvements be made. The laundry building itself is inadequate, as well as its machinery. The installation of the electric irons and the increased number of paid help have materially aided us. Owing to the rapid growth of the Institution, we find the sorting room too small, and too far removed from the present site of the laundry. These sorting rooms should be a part of the laundry building, and it is hoped that an addition may be built and centralization obtained,

We have been increasing steadily our clothes room facilities, but they are far from what they really should be, because the keeping of woolen goods in hot, damp, dark places, in a basement, is conducive to mildew and moth. Patients' clothing, on admission, should go first to the laundry to be sterilized and upon being returned to the clothes room should be cleansed and pressed, and kept in condition to facilitate the immediate discharge of patients on demand. In order to accomplish this, a woman should be in charge of the female clothes room, and a man in charge of the male patients' clothing, with salaries commensurate with their duties; two tailors also should be appointed to press the clothing, and to do such work as is necessary in their line of hospital duty.

The assorting room for clean linen, and the receiving assorting linen room, although rearranged, are still inadequate, as far as floor space is concerned; they should be in closer proximity to the laundry plant, in order to be continually under the supervision of the one in charge, and, thereby, minimize the chance of theft and waste of time.

The building for the Nurses' New Home has been finished during the past year. and when properly furnished will be occupied. The present Home has been overhauled for the first time in a number of years, and the woodwork painted. The outside walls have been finished to resemble the stonework of the other buildings of the

The annex which was built to the Nurses' Home was opened in the month of January, 1908, and was occupied by the nurses of the Tuberculosis Division, who for merly occupied the building attached to the main hospital.

Moving the nurses of the Tuberculosis Infirmary to the annex of the Nurses' Old Home gave them very much better quarters than they had before, and made them feel as if they had a home. The rooms which they vacated are now occupied by the escapes. women employees of the higher grade, clerks, seamstresses and matrons. Owing to Conditions were improved so much that that which was formerly a crowded building winding stairs, much to their discomfort and at times danger.

became really living quarters, which were homelike, and large enough to make those living there feel they had a home in accordance with their standing and thereby elevating them to their proper sphere, at the same time giving other employees an idea of what would be the future living quarters for them. The building has been placed in good repair, the walls and the woodwork have been painted, and a large room fitted up for a reception room.

Owing to the necessity for proper apartments for the Dietitians, the larger rooms of the annex have been fitted up for bed and sitting rooms.

As a result of the many changes in the service, the condition of both patients and employees has been very much improved.

Improvements.

1. The room on the first floor of the main hospital, beneath the present clerks' office, has been fitted up, and can be used as a reception room and information office for patients as soon as the new staircase leading from the main hall to the first floor

In order to have a proper place for the linen room the paint shop was removed from pavilion "C" to pavilion "V" and changes have been made in pavilion "C", whereby there will be sufficient space for both the linen room and the reception room for soiled clothing. This change had greatly fucilitated receiving and delivering of the hospital washing.

3. Two pavilions which were removed from the City Hospital, have been set up and are now occupied by patients and female employees. The pavilions formerly occupied by these patients and employees, have since been turned over to the Tuberculosis Division.

The grounds, lawns and roadways have been kept in good condition.

Electric irons have been installed in the laundry, and the vapor pipe extended to the roof and above the ventilator.

6. Roofs and gutters of the kitchin building, Wards "T" and "S", the main hospital, the Superintendent's cottage have been repaired and painted.

7. The apartment attached to the Male Dormitory has been furnished for the new Chaplain assigned by the Catholic Church. 8. Repairs have been made to the hot water pipes about the building and grounds,

radiators and pipes have been repaired and painted with aluminum.

9. The operating rooms have been painted and the furniture of same repaired and painted. 10. A new sink has been placed in the diet kitchen and the food carriers have

been repaired. 11. Electric lights have been installed in the clothes rooms, which have been

enlarged and greatly improved. The Nurses' New Home has been completed and ready for furnishings. Annex to the Nurses' Home was opened during the month of April and immediately occupied by the nurses of the Tuberculosis Division.

14. All the brick buildings have been painted to resemble stone.

15. A gate house at the entrance to the grounds has been constructed.

Needs.

1. Roadway.—The condition of the roadway in the quadrangle of the main building is such that a new pavement becomes almost imperative. The dirt and dust butter, eggs, vegetables and fruits, delivered directly from Twenty-sixth street dock. I which accumulates on these roads is due to the fact that the old macadamized road The bread and rolls, made upon the Island, have also been first-class in quality, and is used up, and that the other roads leading to it are made of cinders. Consequently dirt and black dust is tramped into the buildings in wet weather, and in dry weather dust is blown into the wards.

Roads.—The roads adjacent to the grounds should be properly laid out and

paved, as recommended in previous reports.

3. Wharf.—That portion of the dock which is now open should be filled in or built up, and a building erected on it for the convenience and reception of patients. In its present condition it is a menace to life and limb.

4. A Reception Hospital.—This should be erected on the dock on the west side of the Island. The ground floor should be for the reception of patients, with bathrooms and a repository for their clothing. The second floor should be used as a receiving ward, where patients could be detained until a diagnosis could be made

the interior of the building.

5. Bridge Elevator.—That communication between the Island and the City be made

with the new bridge and electric tramway,

6. Tramways.—That an electrical tramway with a central point at the storehoues or Bridge be constructed to accommodate the employees, patients, visitors and

freight, doing away with the present mode of transfer by horses.

7. New Hospital Buildings.—These should have 1,200 beds and be placed beyond the old pavilions at the north end of the Island. At the present time there are only 1,600 beds for patients. The marvelous growth of the city will in a short time require facilities which we at the present time do not possess. It seems feasible that this Institution should be made use of in the future by Queens County (Astoria and Long Island City), as with this increase in bed capacity it could accommodate that entire section of Long Island by ferry or by bridge and elevators. In fact, this institution is more accessible to that section than is the Kings County and Williamsburg.

8. A Morgue and Laboratory.—This should be placed in the plot now occupied by the present morgue, which is inadequate, reminding one of a summer house. A two-story building should be built, the first floor devoted to the morgue, with three tables and an ice-box, with twelve compartments, and the second floor fitted up for

laboratory purposes,

9. Operating Rooms.—The present operating rooms are inadequate, owing to the rapid growth of the Institution. The top floor of the cupola is especially recommended on account of the location of the elevator, and for the very moderate expense that it could be fitted up and made equal to any in the city for staff, dental, anæsthizing, male and female genito-urinary operating rooms. The facilities for lighting by means of sky-lights and shades are unequaled. The space now occupied for operating rooms could be utilized for patients.

10. Storehouse.—Should be enlarged by providing another building for the Lepers.

11. Kitchen.—That the present kitchen be renovated sufficiently to keep it in decent order until a new building is erected.

12. Cold Storage.—A refrigerator shiuld be constructed and placed in operation in our main kitchen, if the newly contemplated building cannot be finished within a moderate length of time,

13. Refrigerating and Refrigerators.-A contract to place and keep in repair a plant throughout the building. This could be done at very low cost and less per year than by the present system.

14. Annex.—The annex building to the main Hospital, on the ground floor, is connected by a passage way, and is inconvenient on account of its location. To overcome this a second story should be added to connect the second stories of the two buildings.

15. Telephone Service.—Should be enlarged by additional telephone extensions and another wire to the Main Office. At present there is but one trunk wire between the Institution and the said office.

16. Electric Lighting and Gas.-To be installed throughout, with combination

17. White Enameled Iron Chairs .- For all the wards of the hospital, especially the surgical and the tuberculosis, being more hygienic and less liable to damage than those now in use.

18. Crematory.—This is a necessary adjunct to the boiler-house. We are now lependent on the Work House for the removal of garbage, and to the City Home for its incineration.

19. Deep Iron Balconies.—Slate floors, with three sash windows level with the floor, erected on south side of the male and female tuberculosis buildings. These balconies to be enclosed in glass, enabling the nurses to wheel the very sick patients out upon them, to get the benefit of air and sunshine, and in case of fire to serve as fire-

20. Elevators.—That elevators be installed in the male and female tuberculosis the fact that their number was not large, they were not crowded, as were the nurses. buildings. At the present time weare obliged to carry our patients on stretchers up

21. Solarium.—That a solarium be erected for the female tuberculosis patients, similar in design to the one now in use by the male patients.

22. Windows for Male Tuberculosis Building.—New windows for the east half to be put in, and those at the west end tightened and repaired.

23. Infirmary Dining Room.—Should be extended and improved by enlarging the

pantry and concreting its floors. 24.—Dressing Rooms.—Female tuberculosis building be fitted up with cement flooring and running water.

25. Barber Shop.—The location of the barber shop should be changed and the toilets rearranged.

26. Cellar.—Of the female tuberculosis buildings should be made water tight. 27. Stand Pipes.—Be put in the annex, Nurses' Home, Wards "T" and "S" and the female tuberculosis building for fire purposes; that an independent pipe line be run from the power house to present standpipe in male tuberculosis building.

28. Plumbing Work.—All the buildings constituting the Metropolitan Hospital

are greatly in need of plumbing. It is insufficient and in many cases poor. 29. Employes.—That the female help be graded from \$150 to \$240 per annum; that the male help be graded from \$216 per annum to \$600 per annum. This recommendation is made to increase the efficiency and morale of those employed in the Department of Charities. The good effect of increase in pay is well marked in other departments of the City. A higher grade of employees are present in every other department in the City, and in looking into the matter it is found that this is due to the elimination of the class which has infected the Charities Department, and which formerly infected the other departments. I therefore earnestly request that higher

higher grade of employees. 30. Male Supervising Nurse be appointed to assist the Deputy Superintendent in

salaries be maintained, and that the Institution be held responsible for maintaining a

his work. 31. That a Matron be put in charge of the sewing room, and have charge of the making, condemning and repairing of the Institution goods.

32. That a Clerk for the information Bureau and odge house be appointed.

33. Additional exits in the Pavilions.

34.—Floors repaired throughout the Institution. 35.—Boiler House.—One steam-fitter, one plumber, and a machine laundry man should be added to the present number of mechanics; the present boiler plant enlarged, and the working force increased by one oiler, twelve stokers; owing to the extra labor entailed by the furnishing of heat to the Nurses' New Home and the additional buildings now in process of erection.

36. A New Heating System for Wards "K" and "L".-Is inadequate on ac

count of necessary ventilation. 37. New Steam and Return and hot and cold water mains to Nurses' Home and Male Dormitory to connect with new main, the present system being old and unsatisfactory.

Increased Facilities for unloading coal to accommodate the large boiler plant. Additional space in laundry building, and centralization of laundry work. on account of the increase in number of inmates.

40. New Stable and shop building to replace the wooden and unsanitary pavilion

41. Additional accommodation for two hundred and twenty-five male employees,

the present dormitory being too small. 42. Fire Line or Water Supply.—Independent of any other system to the Pavilions now in course of construction on the south green. The danger of fire in these buildings is so great, owing to their groupings and inflammability, that special attention should be given to them.

43. Lighthouse is in need of repairs. 44. Increase in Salaries.—Taking into consideration that at one time during the year this Institution had a census of 1,497 patients, probably the largest of any in the country, and making a comparison with other Institutions, it is evident that the salary of the Superintendent of Metropolitan Hospital is too small, and should be increased, and that that of the Deputy Superintendent, which is but \$1,000, and who often fills the position of Superintendent should likewise be increased to at least \$2,000.

Acknowledgment,

To the clergymen and the visitors representing the different churches and socie-ties, we wish to express our deep appreciation. Their kindly administrations have alleviated and consoled those with whom they came in contact, and we can but express our warmest thanks for their attendance.

C. H. STEWART, M.D., Superintendent.

VISITING STAFF, METROPOLITAN HOSPITAL, 1908.

Vice President, A. L. Root, M. D. President, C. L. Bagg, M. D. Secretary, C. C. Boyle, M. D.

Consulting Surgeons.

Edmund Carleton, M. D.

H. M. Lewis, M. D. J. H. Thompson, M. D.

A. T. Hills, M. D.

Consulting Physicians.

A. K. Hills, M. D.

W. H. White, M. D. J. R. Wood, M. D.

Physicians. E. D. Rudderow, M. D. J. H. Demarest, M. D.

H. S. Hathaway, M. D. E. D. Klots, M. D. G. F. Laidlaw, M D. W. S. Mills, M. D. S. B. Moore, M. D. E. G. Rankin, M. D. A. L. Root, M. D.

J. P. Seward, M. D. T. F. Smith, M. D. J. H. Storer, M. D. E. P. Swift, M. D. P. C. Thomas, M. D. A. C. Wallin, M. D. F. N. Whitehouse, M. D.

Surgeons,

C. L. Bagg, M. D. G. S. Harrington, M. D.

W. F. Honan, M. D. H. I. Ostrom, M. D.

Specialists. Opthalmology and Otology, C. C. Boyle,

Genito-Urinary, B. G. Carleton, M. D. Electro-Therapy, S. K. Royle, M. D. Neurology, C. C. Howard, M. D.

Dermatology, F. M. Dearborn, M. D.

Assisting Visiting Physicians.

E. W. Kellogg, M. D. R. A. Benson, M. D. M. W. McDuffie, M. D. J. A. Buckwalter, M. D. H. E. Russell, M. D. B. B. Clark, M. D. B. B. Sheldon, M. D. L. F. Cocheu, M. D. H. G. Sloat, M. D. D. E. S. Coleman, M. D. Reeve Turner, M. D. C. R. Conklin, M. D. F. R. Ward, M. D. T. W. Embly, M. D. C. G. Webster, M. D. J. H. Fobes, M. D. G. W. Whitney, M. D. W. B. House, M. D.

Specialists and Assistants.

Anæsthetist, T. D. Buchanan, M. D. Anæsthetist, J. W. Hassler, M. D. Ophthalmologist and Otologist Assistant, W. C. McKnight, M. D. Anæsthetist, F. E. Smith, M. D. Orthopedist, L. W. Ely, M. D. Pathologist, Bond Stow, M. D. Laryngologist, J. E. Ambler, M. D. Pathologist Assistant, H. C. Sayre, M. D. Laryngologist Assistant, H. E. Foster, Dentist, E. L. Stevens, M. D. M. D.

House Staff.

Bradford Fox, M. D., Chief of Staff.

Houses.

N. B. Osborne, M. D. T. G. Hogan, M. D.

Seniors.

W. D. Hoffecker, M. D. H. P. Dengler, M. D. C. K. MacMurdy, M. D. M. H. Powers, M. D. P. H. Rushton, M. D. S. W. Boyle, M. D. W. S. Streker, M. D.

Juniors.

G. B. Couch, M. D. C. M. Cron, M. D.

W. A. Meierding, M. D.

M. G. Cutler, M. D.

H. F. Masson, M. D. M. O. Brush, M D. L. W. Atkinson, M. D.

GENERAL SUMMARY.

Number of Patients Treated and the Result.

	Male.	Female.	Total
Patients in Main Hospital January 1, 1908	449	178	627
Patients in Infirmary January 1, 1908	532	104	636
Total	981	282	1,263
Patients admitted to Main Hospital during 1908	3.360	1,038	4,398
Patients admitted to Infirmary during 1908	2,963	561	3,254
Total	6,053	1,599	7,652
Stillbirths (!1), births	41	44	85
E	3,350	1,004	4,354
Discharged from Main Hospital during 1908	1,605	267	1,872
Total	4,955	1,271	6,226
Patients discharged as cured	1,113	375	1,488
Patients discharged as improved	3,495	771	4,266
Patients discharged as unimproved	347	125	472
Total	4,955	1,271	6,226
Number of deaths in Main Hospital during 1908	149	81	230
Number of deaths in Infirmary during 1908	768	226	994
Total	917	307	1,224
Patients remaining in Main Hospital January 1, 1909	457	185	642
Patients remaining in Infirmary January 1, 1909	705	118	823
Total	1,162	303	1,465

Mortality Percentage in Main Hospital, .04. Mortality Percentage in Infirmary, .26.

List of Tables Accompanying the 35th Annual Report.

Table No. 1, Labor Report.

Table No. 2, General Statement. Table No. 3, Monthly Admissions, Births and Discharges.

Table No. 4, Condition of Patients Discharged.

door jambs.

3 door strips.

1 door hung.

7 door frames.

5 bed frames made,

3 fumigating boards made.

9 floor polishers made.

Table No. 5, Nativities.
Table No. 6, Religious Denomination of Patients.

Table No. 7, Deportation Cases.

Table No. 8, Enumeration of Diseases Treated.

Table No. 9, Diseases Causing Death.

LABOR REPORT, 1908.

Carpent	er Shop.
New Work—	
14 brackets.	3 wooden horses.
16 brackets for steam pipes attached.	2 hand hawks.
9 bins.	36 hooks and eyes attached.
2 bedframes.	6 hinges attached.
1 ballustrade.	1 ice box.
13 benches.	1 iron gate hung.
1 base for post.	1 iron grating set.
9 boxes.	2 ladders.
8 brackets for buckets.	2 milk pail covers.
2 bread boards.	112 mouldings made.
1 base for scale.	18 oak bars made.
275 chair rungs.	2 platforms built for tents 15 and 16.
6 door casings.	52 pulleys attached.
1 cupboard.	1 picture frame.
22 clothes strips attached.	2 panel stands.
2 counters.	12 pulley frames attached.
5 closets.	6 broom racks.
1 clothes press.	13 towel racks.
1 curtain pole.	1 partition erected.
2 clothes horses for laundry.	1 poultry box.
4 chests.	18 road signs.
15 chart boards.	2 screen windows.
2 closets.	1165 stop beads attached.
3 cases for books.	96 shelves.
4 covers for manholes.	3 foot stools.
4 prs. crutches.	1 scaffold for painter.
1 collar for cuff machine.	5 screens.
2 clothes brackets.	· 2 ventilating screens.
6 coat hangers.	4 scaffolds renieved.
849 sash cords attached.	1 stoop.
28 drawers.	2 skylights.
20 doors.	6 sleeve boards.
9 drug boxes.	6 side boards for beds.
	A temples in loundary

creens. neved. 6 side boards for beds. 4 trunks in laundry. 1 telephone booth removed 2 transoms. 4 trusses. 1 tray for trunk. 1 telephone booth erected. 12 door hinges attached. 5 screen doors hung. 82 fire extinguishers adjusted. 5 valve boxes. 6 water-bed frames. 52 fire hooks attached.

21 window sashes.

325 window blocks.

1 wardrobe built.

SATURDAY, JANUARY 22, 1910.	THE CITY	RECORD.	85
Repairs—		Pain	t Shop.
27 bureaus. 36 bed screens.	2 gate hooks attached. 1 gang plank.	Painted-	32 floors stained. 460 food trays.
5 bedsteads.	1 hand cart.	4 awnings. 68 bed stands.	2 picture frames.
31 bedside stands. 6 hed blocks.	2 ice boxes. 1 lattice.	2 bed screens. 30 bed blocks.	2 flower boxes. 151 food trays enamelled.
2 board walks.	1 ladder.	15 boards.	27 glass panels put in.
1 bread cutter. 29 bureau drawers refitted.	2 pulley hooks. 10 platforms	9 boards primed. 32 bedsteads enamelled.	28 glass pieces cut for exhibit. 1 garbage box.
1 hack rest. 40 benches,	1 refrigerator.	3 bulletin boards lettered.	8 hallways.
106 wheel chairs.	1 pump valve. 3 roofs.	76 bed springs. 15 bed screens enamelled.	9 hallways primed.8 hose benches.
31 rocking chairs. 23 roller chairs.	1 railing.	5 bread boxes.	5 iceboxes.
506 common chairs.	1 rubber tire. 1 roller frame.	1 balustrade varnished. 4 bed stands enamelled.	2 kitchens. 12 ladders.
130 steamer chairs. 6 children's chairs.	1 scuttle in roof.	42 bed screens.	6 medicine. 3 offices.
3 revolving chairs.	12 skylights. 1,165 stop beads.	131 bedsteads. 3 bathrooms enamelled.	1 pantry.
2 closets. 2 children's swings.	15 toilet seats. 2 side walls.	12 benches. 1 boathouse.	2 picture frames varnished. 51 pigeon holes.
1 clothes wringer. 12 cupboard catches attached.	85 shelves.	2 boxes primed.	8 poles.
1 coal hoist	3 sinks. 2 signs.	4 balconies primed. 4 balconies,	3 partitions. 1 pavilion front.
1 coal run. 1 cornice.	188 screen windows attached.	2 boxes.	1 platform oiled.
1 cabinet.	73 screen windows. 2 steps at Seventieth street.	88 bedsteads primed. 4 bed boards enamelled.	211 rooms, 199 radiators.
2 door sashes. 286 doors.	1 supply box.	5 benches primed.	5 rooms enamellea.
4 storm doors.	6 swings. 1 sill at Conservator; 220 repaired.	4 baby cribs enamelled. 12 common chairs.	10 rooms touched up. 8 rooms whitewashed.
1 door jamb. 3 door slats.	2 shingles roofs.	12 steamer chairs sandpapered.	14 signs painted.
6 door casings.	7 transoms refitted. 56 bedside tables.	1 church (Catholic) primed. 1 church (Catholic).	92 signs varnished. 55 signs lettered.
13 desks. 1 drain board.	1 table extension added.	1 conservatory.	1 stoop.
4 dish washing machines.	50 tent flaps. 1 table.	1 closet grained.	31 skylights glazed. 7 stretchers enamelled.
1 dresser. 16 doors refitted.	4 transom hinges attached.	462 chart boards. 78 ceilings primed.	15 stocks.
1 Lattice door.	2 toilet mouldings removed.	4 medicine closets enamelled.	9 stocks enamelled.
4 door steps. 3 dumb waiters.	2 trap doors removed.2 vestibules.	18 chandeliers enamelled. 4 chandeliers primed.	 stormhouse primed. sunhouse.
1 dust brush.	24 washstands.	334 card racks.	4 stairways.
36 fire axes attached. 2 fire escapes.	58 window sash cases attached. 425 window blocks.	28 closets. 299 card boards.	2 houses. 5 skylights.
40 fire brackets attached.	97 window sash cords refitted.	111 card boards enamelled.	4 solution pans.
32 floors, a 2 fences.	77 wardrobes refitted. 32 windows.	919 chart boards. 15 closet doors.	1 switchboard varnished. 1 sand box.
2 iron gates.	1 awning.	23 ceilings.	3 settees.
		2 clothes houses. 4 chimneys.	2 steam pipes. 1 steam table.
Tinst		3 cabinets.	3 stretchers.
New Work—	1 chimney flashed. 30 dippers.	36 columns varnished. 1 cottage.	8 shelves. 2 sterilizers.
4 angle irons. 2 braces.	1 desk (electric).	3 cabinets stained.	12 signs.
12 brackets.	1 dishwashing machine.	2 conductors. 2 desks shelacked.	2 side walls primeo. 10 tents.
1 biscuit mould. 566 card racks.	15 dish pans repaired. 3 drip pans.	236 doors.	32 tables.
50 chart boards.	2 egg beaters.	1 door sill primed. 16 door screens.	1 telephone booth primed. 90 tin sheets.
3 cornices. 2 carbolic tanks.	15 floor waxers. 1 floor polisher.	56 drawers grained.	1 tube varnished.
5 dippers.	3 fire brackets.	4 doors cleaned. 8 dumbwaiters.	1 umbrella stand. 2 vestibules.
8 dipper handles. 8 drip pans.	4 funnels 174 food boxes.	120 fire pails.	1,211 window frames.
4 funnels.	118 food trays.	12 fire brackets. 7 fire extinsuishers.	541 window lights put in. 95 window lights frosted.
2 food boxes. 9 pan handles.	121 food pans. 4 food steamers.	10 fire escapes.	6 water closets.
2 flower boxes.	1 float.	Exterior walls of Wards T and S pr	
1 flour scoop. 1 foot bath tub.	3 food wagons. 1 foot bath tub.	Exterior walls of Wards K and L pri Exterior walls of male pavilion prime	med, painted and striped.
1 garbage can.	2 garbage cans. 18 kettles.	Exterior walls of annex primed, paint	ed and striped.
2 galvanized caps. 558 "8"hooks.	133 knives sharpened.	Exterior walls of general store primed Exterior walls of water closet tower	
9 hoops.	6 lanterns.	Exterior walls of tents 15 and 16 prin	
36 handles for cans. 12 handles for food trays.	2 lamps. 4 leaders.		21
15 iceboxes.	2 metal ceilings. 95 milk pails.	Repairs—	ing Shop.
4 ice cream cans. 1 kettle.	504 milk cans.	2 bells.	1 steam kettle.
1 lead ring.	1 measure. 3 meat forks.	46 bathtubs. 2 chandeliers.	54 sterilizers. 45 sinks.
2 metal ceilings put up. 5 milk cans.	4 milk dippers.	2 coffee urns.	1 sink reset.
1 metal gutter 42 feet long.	1 oil can. 1 oil pump.	3 dish washing machines. 225 faucets.	22 shower baths. 11 steam tables.
1 oil pump. 2 pipe caps.	9 pails.	18 flush tanks.	69 steam pipes.
1 passageway from "X" to "Y" tin	4 pots.	1 fire escape. 2 food wagons.	2 steam boilers, main kitchen. 4 vegetable steamers.
roofed. 2 range covers made.	4 sprinkling pots. 2 coffee pails.	70 gas jets.	3 stoves.
7 signs made.	2 potatoe boilers.	5 gas ranges. 4 gas stoves.	60 toilets. 21 urinals.
2 strainers. 2 scoops.	2 pot covers. 16 roofs.	16 gas pipes.	13 valves.
12 stencils.	2 ranges.	2 gas brackets. 3 lights installed.	47 water pipes. 63 waste pipes.
1 sheet iron cone. 3 split steves.	2 gas stoves. 19 sterilizers.	2 lights removed.	96 wash basins.
3 sheets zinc laid.	53 strainers.	1 ice cream freezer. 1 Wellsbach lamp.	1 wash basin detached. 110 water closets.
2 galvanized iron tanks. 1 thumb screw.	1 sieve. 9 heating stoves.	3 operating tables.	4 wrenches.
2 wash box covers for X-ray.	1 saucepan.	2 quaker laundry. 145 radiators.	2 washtubs (stationary).
12 wire handles.	4 scrub pails. 7 stove pipes put up.	175 Tadiators.	1 waste pipe.
6 windows wire covered. 2 zinc canopies.	4 stretchers.	Upholste	rer's Shop.
Repairs—	1 sheet iron guard placed. 1 surgical tube.	New Work—	Repairs—
2 egg boilers.	1 steam table.	12 bandage tents. 1,755 hair pillows.	598 awnings. 34 awnings removed.
12 coffee boilers. 1 milk boiler.	1 tin roof removed.	101 mattresses.	26 awnings attached.
25 boilers for various uses.	14 tea pots. 1 tray.	376 mattress ticks.	70 clocks.
31 braces removed from food trays.	1 tank.	125 pillows. 1,196 pillow ticks.	3 couches. 4 padded cells.
3 bedsteads.	2 trunks.	6 panel covers.	1 parlor chair.
2 bread boxes.	2 threaders.	8 sand bags. 2 tent covers.	8 panels covered. 1 panel.
23 brass handles removed.	2 verandas.	1,108 lbs. African fibre.	1 sofa.
24 coffee cans repaired.	1 valve box.	20 window shades. 2 stretchers covered.	9 tents for children.
59 food cans. 718 chart boards.	10 wash pails. 9 window screens placed.	2 straps fire extinguishers at-	1 trunk.
1 cornice.	2 windows covered with zinc.	tached.	601 window shades. 589 window shades attached.
6 ceilings.	1 wash box X-ray.	3,893 lbs. hair teased.	and and shades attached.
21 coffee pots.	12 wax spreaders.	Toda	141.

1 waste water tube. 1 water bottle stand.

1 window cleaner.

Locksmith.

Repairs—
6 door fasteners.
6 door knobs.
2 locks refitted.

New Work—
28 keys.
38 locks attached.
3 latches attached.
1 mortise lock attached.

1 water still.

1 waste pipe.

21 coffee pots. 1 cooking can.

1 clothes wringer.

1 cushion tire. 1 coffee kettle.

31 card racks.

Elbow

Fore Arm

Wrist and Hand

Abdomen

Leg

Ankle and Foot

30

102

116

130

152

154

199

133

47

32

260

302

380

67

49

91

327

351

471

39

32

27

14

10

13

429

486

508

53

42

105

106

136

534

592

644

January

February

April 101

Diseases of Patients Discharged.

Gynaccological Report.

Diseas	es of Pa	itients Discharged.		Gyanecological Report.	
Alchoholismus	. 222	l Ichthyosis		Abscessus Vulvae	3
Anaemia		Icterus	at. 275	3 Anscessus Labia 2 Menorrhagia	i
Apoplexia		Laryngitis	1.	3 Amenorrhora	ī
Asthma			10	Atrophia Uteri 1 Ovaritis	ī
Aneurismus		Lymphingitis		2 Carcinoma Cervivis	117
Arthritis Articularis	. 17			2 Dysmenorrhora 2 Retroflexio Uteri	1
Arthritis Metacarpo	. 1	Mania	4	Endometritis 4 Retroversio Uteri	3
Arthritis Chronica	1		1		40
Arthritis Tuberculosis			1,	Fibroma Uteri 2	
Arthritis Genu		Melancholia			
Asthenia		Monoplegia		Ophalmic Report.	
Atrophia Muscularis		Myalgia			
Acne		Myelitis Cordis	142	Amblyopia 2 Laceratio Palpebrae	2
Bronchitis			82	Lactratio Ocui	2
Blepharitis		Morbus Brightii	04	Tradema Opticis / [Mastolulls	2
Boulimia		Morbus Raynaud	- 4	Caecitas 2 Oedema Oculi	1
Chorea	ŏ	Morbus Potts	12	Cataract 6 Otitis	3
Cirrhosis Jecoris		Neuritis Neuritis Alchoholica	1	Conjunctivitis	1
Constipation		Neuritis Multus	12	Centulitis Talpetrae	2
Colitis		Neurasthenia	45	Contusio Oculi	6
Coryza		Paraplegia	10	Dislocatio Lentis	1
Delirium Tremens		Paralysis	1	Lantropion 1 Strabishing	3
Dementia		Pediculosis	35		27
Dermatitis			12	Iridectomy	2
Debilitas Generalis		Pharyngitis	3	Teratitis	1
Diabetas Mellitus		Purpura Haemorrhagica	1		
Diarrhoea	-	Pleuritis	100		
Ecthyma	8	Pneumonitis	15		- 4
Empyema	15	Paranoia	1	Adenitis Inguinalis	1
Enteritis	18	Paralysis-Agitaus	1	Chancroids 91 Incontinentia Urinalis 91 Cystitis 23 Orchitis	2
Epilepsia	17	Rheumatismus	225	Condylomata Ani	25
Erysipelas	138	Rhinitis Catarrhalis	3	Condylomata Penis	25
Eczema	44	Rosasea	I	Epididymitis	22
Erythema	1	Rubeola	16	Fistula Urinalis	1
Enterocolitis	2	Senilitas	10	Gonorrhora 212 Strictura Urethrae	17
Febris Rheumatica	1	Sclerosis	10	10 0 10	223
Febris Enterica	65	Sclerosis Multus	10	Hydrocele 2 Urethritis	5
Gastritis Chronica	2	Sclerosis Combined	5	Varicocele 8 Varicocele	8
Gastritis Alcholica	1	Sciatica	5		
Hemicrania	1	Scabies	82	D	
Hepatitis	2	Sycosis	8	Diseases Causing Death, 1908.	
Hysteria	6	Stomatitis	ĭ	Appendicitis	1
Hemiplegia	55	Seborrhea	2	Acute Myelitis	î
Herpes Circinatus	1	Tuberculosis Pulmonum	1,663	Atrophy of Liver, Spleen, Fatty Degeneration of Heart	ī
Herpes Zoster	3	Tabes Dorsalis	27	Arterio Scierosis and Fatty Degeneration of Heart	2
Habitudo-Cacaina	2	Tonsillitis	3	Arterio Sclerosis and Senility, Gangrene of Vulva	1
Habituda-Morphina	12	Toxaemia-Chloral	2	Arterio Scierosis and Senility	1
Insomnia	2	Toxaemia Rhus Toxicondendron	3	Spinal Scierosis	1
Influenza	29	Toxaemia Intestinalis	1	General Sclerosis and Endocartitis	1
Imbecilletus	1	Toxaemia Plumbi	1	Aortic Regurgitation and Pericarditis	1
Insania	5	Ulcus-Gastricus	1	Aortic Regurgitation and Chronic Oedema and Congestion of Lungs	1
Infantia	4	Varicella	2	Aortic Stenosis	3
Inanitio	4	vermes-intestinans	-	Acute Gastritis Degeneration of Heart	1
		=		Chronic Gastritis	17
				Chronic Gastritis and Senility	17
Su	rgical R	eport, 1908.		Coroners' Cases	14
	77		10	Cerebral Apoplexy	17
Abscessus Recti	20	Infectio Pedis	10	Cerebral Thrombosis	1
Abscessus Claviculi	1	Infectio Intestinalis Malignans Infectio Cruris	3	Cirrhosis of Liver	5
Abscessus Cervicis	9	Infectio Cruris	2	Cystitis and Chronic Interstitial Nephritis	ĭ
Abscessus Femoris	3	Infectio Mammae	1	Cardiac, Hypertrophy and Dilatation	2
Abscessus Pedis	1	Infectio Capitis	3	Chronic Alchoholism	1
Abscessus Maxillae	î	Infectio Coxarum	ĭ	Diabetes Mellitus	1
Abscessus Scrotalis	2	Infectio Brachii	1	Delirium Tremens	1
Abscessus Digitus Pedis	1	Luxatio Claviculae	2	Erysipelas	2
Abscessus Perinei	1	Luxatio Humeri	5	Eutero Colotis	1
Abscessus Peritonsillae	1	Luxatio Femoris	1	Fatty Degeneration of Heart	17
Abscessus Genu	1	Laceratio Capitis	12	Fatty Degeneration of Heart and Pleurisy	3
Abscessus Cruris	1	Laceratio Anris	. 1	Fracture of Spine	1
Abscessus Digitus Manus	1	Laceratio Pedis	4	Gastro Ulcer	1
Abscessus Coxarum	4	Laceratio Faciei	2	Gangrene of Foot	3
Abscessus Capitis	1	Laceratio Genu	. 2	Gangrene of Knee	1
Abscessus Humeri	1	Laceratio Humeri	2	Carcinoma of Duodenum	î
Adenitis Cervicis	21	Laceratio Coxarum	1	Carcinoma of Groin	î
Abrasio Genu	3	Laceratio Digitus Pedis	2	Carcinoma of Pharynx-larynx	1
Abrasio Cruris	4	Lipoma	2	Cartinoma of Face	1
Abrasio Pedis	2	Mastitis	7	Carcinoma of Uterus	3
Abrasio Dorsi	2	Necrosis Maxillae	3	Carcinoma of Stomach	8
Abrasio Capitis	3	Necrosis Tibial	1	Carcinoma of Liver	1
Abrasio Os Calcis	1	Osteomyelitis	2	Carcinoma of Breast	2
Adenoids	1	Pes Planus	3		4
Adenoma	1	Phlebitis Pedis	2	Carcinoma of Rectum	1
Amputatio Digitus Manuo	6	Peritonitis	4	Interstitial Nephritis	20
Ambustae Superficialis	3	Subluxatio Astragulis Subluxatio Vertibrae	34	Interstitial Nephritis and Arterio Sclerosis	3
Ambustae Humeri	3	Subluxatio Vertibrae	3	Parenchymatous Nephritis	25
Ambustae Genu	1	Subluxatio Genue	4	Pyelo Nephritis	1
Ambustae Cubiti	i	Subluxatio Pedis	3	Parenchymatous Nephritis and Cirrhosis of Liver	2
Ambustae Faciei	i	Subluxatio Humeri	1	Ilio Colitis	1
Ambustae Manus	2	Spondylitis	ii	[[] 이렇게 [[] 이렇게 하는 그는 이렇게 되었다. 그는 그 나는 그리고 있었다. 어느 가게 되었다고 있다고 있다고 있다고 있다고 있다고 있다. 그리고 있다는 것이 되었다는 것이다. 그는 사람들은	4
Ambustae Digitus Pedis	5	Synovitis	il	Inanition	4
Ambustae Pectorcelis	2	Synovitis Genu	2	Lobar Pneumonia	21
Ambustae Cruris	1	Talipes Planus	2	Lepeo Meningitis	1
Ankylosis Genu	2	Talipes Varum	1	Marasmus	5
Appendicitis	8	Tuberculosis Coxarum	5	Myocarditis	1
Bursitis	3	Tuberculosis Cubiti	1	Mitral Stenosis	2
Cellulitis	9 !	Tuberculosis Brachii	1	[유명하게 생각이 어린 아버지에 하게 되었다. 이 전에 되는 사람들은 사람들이 되었다. 그리고 되었다는 그리고 하다면 하다면 하다고 있다. 그리고 없는 아니라를 하다. 이	12
Capitis	4	Tuberculosis Genu	5	Mitral Regurgitation	13
Fractura Nasi	3	Ulcus	3	Mitral Regurgitation, Cardiac, Hypertrophy	. 2
Fractura Vertibrae	1	Ulcus Digitus Pedis	3	Mitral Regurgitation, Cardiac, Dilatation and Hypertrophy	1
Fractura Digitus Pedis	1	Ulcus Capitis	.1	Mitral Insufficiency	1
Fractura Cubiti	1	Ulcus Nasi		Pulmonary Tuberculosis	983
Fractura Fossa Glenoidae	1	Ulcus Humeri			1
Fractura Radii	3	Ulcus Varicosae	7 1	Pachymeningitis	1
Furunculosis	11	Ulcus Cruris		Premature Birth	2
Fistula Abdominis	1	Ulcus Genu	2	Septicæmia	3
Fistula Ani	4	Ulcus Toli		Senility	3
Fistula Scrotalis	il	Ulcus Pedis		Strangulated Inguinal Hernia	3
Gangraena Pedis ,	3	Ulcus Dorsi			2
Gangraena Digitus Manus	2	Varicosa Venaerum	411	Senile Dementia	4
Hallux Valgus	.3	Vulnus Digitus Manus	- 1	Sarcoma of Neck	1
Hemorrhoids	45	Vulnus Faciei	1	Shock following operation for Bilateral Inguinal Hernia	1
Hernia Onguinalis	44	Vulnus Gun Shot	1	Shock following Prostatectomy.	1
	1	Vulnus Pedis	2	Tahes Dorsalis	2
Hernia Unbilici	4 1	rumus & cuis serresserresser	5	Tabes Dorsalis	4
		Valera Manus		Dealth and Contact the second	
Hematoma Pedis	1	Vulnus Manus	5	Tertiary Syphilis	1
Hematoma Pedis	1 2	Vulnus Manus	1	Tertiary Syphilis	1
	1 2	Vulnus Manus	1	Tertiary Syphilis Tubercular Peritonitis	1

REPORT OF THE METROPOLITAN HOSPITAL TRAINING SCHOOL, BLACKWELL'S ISLAND.

January 14, 1909. Hon. ROBERT W. HEBBERD, Commissioner, Department of Public Charities:

Dear Sir-The following is the report of the Metropolitan Training School for the year ending December 31, 1908:

	Jan 1.	Dec. 31
Census	198	234
Classification.		
Officers	1	
Supervising Nurses	3	
Trained Nurses	6	12
Male Nurses	8	
Pupil Nurses	47	52
Probationers		19
Permanent Nurses	39 46	44 50
Orderlies	40	3(
Paid Help	37	42
Clerical Assistants	2	2
Stenographer	1	
Total	198	234
Distribution—Metropolitan Hospital.		
Officers		. 2
Trained Nurses		9
Male Nurses		
Pupil Nurses		
Orderlies		24
aid Help		11
Clerical Assistant		
tenographer		-
ermanent Nurse Erysipelas.		1
Pupil Nurses		2
Orderlies		2
aid Help		1
Pavilions.	1 A	
rained Nurse		1
Permanent Nurses		2
Pupil Nurse		
robationers		
Orderlies		3
Paid help	••••••	
Pupil Nurses		2
Probationer		
upervising Nurse		1
rained Nurses		2
ermanent Nurses		41
lerical Assistant		21
Orderliesaid Help		9
Nurses' Home		
upervising Nurse		. 1
aid help (male)		3
aid help (female)		14
During the year the following extra positions and increases in sala	ry were	granted:
Extra Positions.	ъ.	
10 Hospital Helpers (for the Infirmary), at		** annum. \$300 00
4 Hospital Helpers (for the Infirmary), at		150 00 150 00
	=	
Iarch— 1 Assistant Cook 1 Hospital Helper (for Nurses' Home)		\$300 00 180 00
pril—	==	
1 Trained Nurse (extra for Ward "C") Twenty-four additional Pupil Nurses were also granted and enter		\$600 00
ovember 1, to be appointed Pupil Nurses on January 1, 1909.	eu ine si	TIOOI ON
Increases.	D	annum.
Hospital Helper (Cook), from \$300 to		\$480 00
Hospital Helper, from \$120 to		180 00
Stenographer, from \$600 to		750 00
Hospital Helper, from \$300 to		360 00 600 00
Trained Nurse, from \$360 to		600 00
Trained Nurse, from \$480 to		600 00
Applications	=	

VOAC SE KOM SE SANTON SE S	Per annum.
1 Hospital Helper (Cook), from \$300 to	\$480 00
1 Hospital Helper, from \$120 to	180 00
1 Stenographer, from \$600 to	750 00
1 Hospital Helper, from \$300 to	360 00
1 Head Pupil Nurse (title changed to Trained Nurse), from \$360 to	600 00
1 Trained Nurse, from \$360 to	600 00
1 Trained Nurse, from \$480 to	600 00

Applications.

During the year 471 applications were received. Of these 401 were for admission to the Training School, 52 for permanent positions and 18 for post graduate work. During the year 56 applicants entered on probation and 49 were accepted.

Commencement.

Commencement exercises were held on May 30. Sixteen pupils and seven post graduates received their diplomas. The prizes which are given by the Board of Managers were awarded as follows:

For the best bedside record—Miss Eleanor O'Rourke. For general excellence—Mrs. E. Beatrice Christie and Miss Emily M. Smart. The prize given by a friend for the highest general average during the year in

class work and examinations was won by Miss Eleanor A. Lynch. A prize was established by Miss Florence Guernsey in memory of her father, to be known as the Egbert Guernsey prize. This prize of fifty dollars in gold was won by Miss Eleanor A. Lynch.

The following is the order of exercises of Commencement:

Presiding Officer-Hon. Robert W. Hebberd, Commissioner of Public Charities. Processional-Superintendents, Head Nurses, Graduates, Pupils of the School. Opening Prayer-Rev. Frederick W. Cornell, Chaplain.

Opening Address-Dr. Clinton L. Bagg, President Metropolitan Hospital Medical Board.

Superintendent's Annual Report of the Training School. Addresses to the Graduating Class by Dr. William Francis Honan, Chairman of Nursing Committee; Rev. William J. Cartwright, C.S.P.; Dr. J. Wyllis Hassler, Metropolitan Hospital Auxiliary Board.

Administration of Hippocratic Oath and Presentation of Diplomas-Mrs. William Kinnicutt Draper, President Board of Managers.

Presentation of Prizes by the Commissioner.

Benediction-Rev. John .E. Condon, S. J., College of St. Francis Xavier. After the exercises a reception was held in the Nurses' Home, followed by a dance in the solarium in the evening.

Improvements.

In February the annex to the present Nurses' Home was opened, and the Infirmary nurses, who had been quartered in the hospital, were moved to the Home. This was a great advantage, as the hospital annex had been very much overcrowded and the nurses had to go back and forth to meals in all kinds of weather. In March two extra pavilions were opened for the tuberculosis patients. In the same month the children were moved from the main hospital to one of the pavilions, where they could more readily spend their time out of doors.

During April and May both the interior and exterior of the present Home were painted. All mattresses were made over at this time, and the Home has been attractive and comfortable in spite of the overcrowding.

Acknowledgments.

Two thousand attractive circulars showing a picture of the new Nurses' Home, and giving an outline of the requirements and advantages of the school were sent out. An advertisement was inserted in the Christian Herald and Outlook for several months. Both methods of publication have brought most gratifying results.

We thank the Board of Managers of the School for their interest in supplying newspapers, magazines and books for the library. Through their interest more than one hundred volumes have been added to our Library during the past year. Entertainments have also been given for the nurses from time to time.

We thank the members of the Medical Board and the Specialists for their interest, and for the valuable time which they have given in instructing the nurses. The following physicians, surgeons and specialists have lectured during the past year:

Dr. C. C. Boyle, Dr. W. F. Honan, Dr. W. S. Mills, Dr. E. P. Swift, Dr. J. H. Storer, Dr. E. D. Rudderow, Dr. F. M. Dearborn, Dr. J. P. Seward, Dr. J. W. Hassler, Dr. C. G. Webster, Dr. J. E. Ambler.

On August 25th the children from the summer playground schools gave a delightful lawn entertainment, which was attended by nearly 900 patients. The entertainment was a novel one and was much enjoyed by all.

Needs.

Although there has been a marked improvement in the service, the need of better paid employees is most evident, and the many changes which occur each month might be greatly reduced if better salaries were paid.

General Report.

On January 1st the Superintendent, Miss Jane M. Pindell, resigned to take up the work in the New York City Training School. The change which occurred in the school during her administration speaks for itself, and she leaves many warm friends with us. On January 2nd, at the home of Dr. and Mrs. Clinton L. Bagg, a reception was tendered by the Commissioner and Board of Managers to Miss Pindell and Miss Ward. The occasion was a most pleasant one.

After Civil Service examination the present Superintendent was appointed on February 1st.

Miss Helene D. Bengtson was promoted from Trained Nurse to Supervising Nurse on January 10th, and given charge of the Tuberculosis Department.

Civil Service examination for Deputy Superintendent was held on March 12th, and on March 16th Miss Sabra I. Hunter was promoted from Supervising Nurse to Assistant Superintendent.

Examinations for the pupils were held in April and May, and the marks received indicate a high grade of work.

On May 16th one of the Infirmary nurses died from complications following

The post graduate course, which had not been found satisfactory, was discontinued, and some of the head nurse salaries were increased to \$600. With these increases, which will enable us to retain our head nurses for a longer period, and with the in-

creased number of pupils, we anticipate a general improvement in nursing conditions. The year has been a busy one in the hospital work. The census, both in the general hospital and the tuberculosis department, remained unusually high all summer.

In the care of these additional patients and in meeting every emergency the Superintendent of the hospital, Dr. George Taylor Stewart, and the Deputy Superintendent, Mr. Cosmo D. O'Neil, have been most helpful.

Much credit is also due the head nurses for their management of the situation. On November 4th our Assistant Superintendent, Miss Sabra I. Hunter, resigned. She has had a large share in developing and maintaining the standard which the school holds to-day, and we wish her every happiness in her new sphere.

On the same date Miss Ella A. Laurence was promoted from Supervising Nurse to Deputy Superintendent.

The new Home is almost completed, and at present we are planning to have the opening exercises on Washington's Birthday. This splendid Home, with single rooms,

spacious library and lecture hall, will be a great advantage to the school. The report of the Metropolitan Training School is respectfully submitted.

AGNES A. WARD, Superintendent Training School.

REPORT OF THE TUBERCULOSIS INFIRMARY OF THE METROPOLITAN HOSPITAL FOR THE YEAR 1908.

By Walter Sands Mills, A. B., M. D., Chairman of the Tuberculosis Committee of the Medical Board.

The year 1908 was made notable by the meeting in Washington of the International Congress on Tuberculosis. This Congress was a meeting of world-wide interest to all interested in the campaign against tuberculosis. Delegates were present from all countries of the globe, many valuable papers were read, and the exhibition in connection with the meeting contained many interesting things.

The exhibit from the Infirmary was a creditable one, though it was not as extensive as some of the others. The thanks of the Committee are due to Dr. Stewart, Superintendent of the hospital, for his skill in assembling and displaying the material exhibited; to Drs. Stow and Sayre, the pathologists, for the specimens prepared, and

to Mr. Brush, the electrician and photographer, for his pictures.

A report on the work of the Infirmary from its opening January 31, 1902, to July 1, 1908, was prepared by the Chairman of the Tuberculosis Committee, and was sumptuously printed by direction of Commissioner Hebberd.

Since the meeting of the Congress the work has gone on as usual at the Infirmary. There has been no change in its general character. The statistics of the report rendered have been brought to December 31, 1908.

From January 31, 1902, to December 31, 1908, there were admitted 17,640 patients; discharged, 11,509; died, 5,307; remaining in the Infirmary on that date, 824; mortality for the entire period, 30 per cent.

	Male.	Female.	Total.
Admitted during the year 1908	2,693	561	3,254
Discharged during the year 1908	1,759	514	2,073
Died during the year 1908	768	226	994

51 Bante's Disease

Arthritis ,....

	Sur	gical.			Ophth	almic.	
Diagnosis.	No.	Diagnosis.	No.	Diagnosis.	No.	Diagnosis.	No.
Abrasion of LegAhrasion of Foot	1 3	Fracture of Forearm	7	Amaurosis	1	Leukoma	5
Abrasion of Nose	1	Fracture of Jaw	14	Atrophy of Optic Nerve	9	Nebula	į
Abscess, Cervical	1	Fracture of Leg	12	Cutter act	14	Optic neuritis Oedema of eyelid	1
Abscess, Alveolar	3	Fracture of Metacarpus Fracture of Nasal Bones	2	Cyst of eyelid	1 %	Opthalmia (simple) Ophthalmia (gonorrheal)	5
Abcess, Back	1	Fracture of Olecranon	2	Dachryocitis	4	Pterygium	4
Abscess, Breast	1	Fracture of Os-calcis	1	Episcleritis	5	Ptosis Retinitis	1 2
Abscess, Gluetal	2	Fracture of Patella	10	Hosdeolum	1	Staphyloma	2
Abscess, Groin	i	Fracture of Radius	9	Infected eyelid	3	Strabismus, concomitant	11
Abscess, Testicle	1	Fracture of Ribs	36	Isitis	21 .	Ulcer of cornea	10
Abscess, Ischio Rectal	26	Fracture of Tarsus	i	Lacerated wound of eye	9	Total	163
Abscess, KneeAbscess, Leg	1	Fracture of Toe	5	Larv	manin	gical, etc.	
Abscess, Neck	5	Frostbites of foot	3		No.	Diagnosis.	No.
Abscess, Periurethral	1	Frostbites of leg	1	Abscess, Nasal	1	Polypus aural	1
Abscess, Shoulder	1	Gunshot wound of thorax	1	Caries of teeth	1	Polypus nasal	1
Amputation of Leg	4	Gunshot wound of finger Gangrene of foot	2	Chorditis	1	Pharyngitis, simple	3 2
Amputation of Finger	į	Hip Disease	1	Deafness, mutism	1	Quinsy	1 0
Adenitis Cervical	5 2	Hallux Vulgus	12	Gumma of tongue	3	Septum dexiated	8
Ankylosis of Knee	2	Hematoma of Scalp	1 54	Hypertrophy of tonsil Imparted cerumen	3	Septum abscess	25
Appendicitis, Acute	2 2	Hemorrhoids	1	Laryngitis	15	Tracheitis	1
Adhesion Intra Abdominal	2	Hernia Inguinal, double Hernia Inguinal, single	6	Mastoditis	6	Trauma of nose	6
Burns, First Degree	8	Hernia Umbilical	6	Opitis Media	20	-	129
Burns of Arm	5	Hernia Ventral	5	Parotitis	,	Total	129
Burns of Back and Chest	1	Infected Wound of Toe	6	Gy	ynecol	logical.	
Burns of Face	i	Infected Wound of Finger	3	Diagnosis.	No.	Diagnosis.	No.
Burns of FootBurns of Toe	1	Infected Wound of Foot Infected Wound of Hand	5	Abscess of vulva	1	Rectocele	12
Burns of Hand	6	Infected Wound of Shoulder	ĭ	Cytocle Endocervicitis	23	Salpingitis	17
Burns of Leg	1	Infected Wound of Leg Infected Wound of Scalp	1	Endometritis	11	Uterus Carcinoma	2
Burns by Carbolic of Hand Bullet Wounds	1	Infected Wound of Thigh	i	Lacerated perineum Leucorrhœa	2	Uterus lateral displacement Uterus prolapsus	3
Bursitis Prepatella	5	Incised Wounds of Finger Incised Wounds of Face	2	Menorrhagia Ovary cystic	3	Uterus retroflexion	13
Bruised LegBruised Foot	1 2	Incised Wounds of Foot	1	Ovary prolapsus	3	Total	93
Bruised Ankle	ī	Incised Wounds of Head Incised Wounds of Leg	1	Cour		: Doub	
Carbuncle	5	Incised Wound of Wrist	2	Diagnosis.	ses of	f Death.	No.
Carbuncle of Leg	1	Inflammatory Disease of Pelvis. Ingrowing Toenail	3	Alcoholic wet brain			1
Carbuncle of Back	3	Injury to Sacrum	1	Alcoholism, chronic			1
Carcinoma of Breast	4	Lacerated Wounds of Wrist Lacerated Wounds of Arm	2	Asphyxia			1
Carcinoma of Cervix	5	Lacerated Wounds of Cervix	3	Anaesthetic, preparatory for operation,	sudd	len death during chloroform	1
Carcinoma of Leg	i	Lacerated Wounds of Cneek Lacerated Wounds of Neck	2	Arterio sclerosis			1
Carcinoma of Rectum	1 4	Lacerated Wounds of Ear	1	Adenoma of rectum (with pulmonary	oeden	na)	1
Cellulitis of Arm	10	Lacerated Wounds of Face Lacerated Wounds of Finger		Carcinoma of stomach			1
Cellulitis of Finger	35	Lacerated Wounds of Foot Lacerated Wounds of Hand	8	Carcinoma of cervix			1
Cellulitis of Hand	11	Lacerated Wounds of Knee	i	Carcinoma of jaw			î
cellulitis of Leg	45	Lacerated Wounds of Leg	5	Carcinoma of uterus			1 4
Cellulitis of Pelvic	$\frac{2}{1}$	Lacerated Wounds of Scalp	20	Carcinoma of prostate			1
Cellulitis of Toe	2	Lacerated Wounds of Thigh Lacerated Wounds of Toe		Carcinoma of rectum			2
Cellulitis of Patella	3	Lacerated Wounds of Scrotum Lacerated Wounds of Buttock	1	Carcinoma of esophagus			2
ontusions of Ankle	1	Lipoma		Carcinoma of superior mavilla Carcinoma of breast			1
ontusions of back	1	Lymphangitis		Caesarian section			1
ontusions of Noseontusions of Eye	1	Osteomyelitis of Jaw	7	Coroners' cases			4
ontusions of Face	6	Osteomyelitis of Foot		Cystitus	·····	on on hin)	1
ontusions of Fingerontusions of Foot		Osteomyeitis of Leg Osteomyelitis of Hand	il	Cerebral softening			1
ontusions of Hand	10	Paronychia	5	Delirium tremens	• • • • •		3
ontusions of Headontusions of Hip	4 j	Periostitis	7	Diphtheria, pharyngeal			1
ontusions of Knee	5	Pes-planus	35	Diphtheria, larynx Endocarditis, acute	•••••		1
ontusions of Legontusions of Multiple		Phlebitis	1	Endocarditis, chronic			7
ontusions of Neck	1	Prolapse of Rectum	i	Endocarditis, vegative Epilepsy			1
ontusions of Shoulder	2 1	Rectocele	4	Emphylsema			2
ontusions of Thigh	3	Sarcoma of Rectum		Emphyema Erysipelas			1
ontusions of Left Temple Re-	1	Sinus of Groin	1	Encephalitis, acute			2
orns on Both Feet		Sinus of Pontal Disease Sprains of Ankle	33	Encephalitis, chronic Encephalitis, arterio sclerotic	· · · · · ·		1
yst, Sehaceousontraction of Hamstrings	1	Sprains of Back	4	Edoma of glottis			1
rushed Foot	2	Sprains of Knee	4	Gangrene of foot and shock following r Hemorrhage, post operative			1
islocated Ankleislocated Jaw	1	Sprains of Hip	4	Hemorrhage, meningeal Hemorrhage, cerebral			1
islocated Knee	1	Salivation	2	Hemorrhage, umbilical			1
slocated Hipslocated Shoulder		Synovitis of Knee	13	Hernia, strangulated			1
slocated Elbow	1	Synovitis of Ankle	1 1	Hydrocephalus, chronic			1
slocated Humerusslocated Clavicle	4	Swollen Feet	1 1	Mastoditis			1
oithelioma of Hand		Tumor of Head Teratoma	1 1	Multiple abscess of liver, and ulcerative	e coli	tis	1
oithelioma of Lip oithelioma of Leg	1	Traumatism of Knee		Mitral regurgitation			4
oithelioma of Nose		Traumatism of Foot Thrombosis of Femoral Vein	i 1	Myelitis, chronic transverse			1
broids, Multiple	1 '	Tuberculosis of Wrist Tuberculosis of Ankle	2 1	Myocarditis			21 10
ssure in Anostula in Ano	18	Tuberculosis of Hip	oll	Myocarditis, interstitial			2
acture of Humerus	14	Tuberculosis of Knee Tuberculosis of Neck	2 1	Necrosis Nephritis, acute			2
acture of Shoulderacture of Tibia	.24	Tuberculosis of Glands	ill	Nephritis, chronic diffuse			15
acture of Arm	4 -	Tuberculosis of Spine	1 1	Nephritis, chronic parenchymatous Nephritis, chronic interstitial			18
acture of Vertebra		Varicose Veins	31 (Osteitis, media chronic	V. 33		1
acture of Colles	29		- I	Parenchymatous, general			3
acture of Femur	36	1 Otal	Dia F	emprigus, vegetans			2
V4 4 1D 0100 (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			=11	Perinephritic abscess	•••••		1

802						ne '	OII I	I RE	COAD.			SA	UKDA1,	JANO	AKI 44, 1	910.
	iagnosi						No.			Bed C	apacity 1	Particular	rs, 1908.			
Periostosis									ν				V	ale.	Famala	Total.
Perineuritis							-		Name.				M	ale.	Female.	Total.
Pneumonia, broncho							12		pital					329	287	616
Pneumonia, lobar									ing					15		15
Prematurity Pulmonary embolism				· · · · · · · ·			i		al, Ward 15					30	30	60
Poliomyelitis, acute hemori	rhagic .						1		al, Ward 16						4	4
Parotitis Syphilis				•••••			1	the second second second	W. P						22 24	22 24
Sepsis, general							4	- Luicinity,				A 4.5 C 6	-			
Senility							4	1	Total	••••••				374	367	741
Sarcoma, lympho Softening of brain								-			-					=
Septicemia							2			×	Mala	Service.				
Tabes, dorsales Tuberculosis, testinal											Maic	Sei vice.				
Tuberculosis of spine							1									
Tuberculosis, pulmonary							20	Name.							Ward.	Beds.
Tuberculosis, right hip Tuberculosis, left hip	• • • • • • •						. 1									
Thrombosis, syphilitic of	basilar	arteries.					1	Medical							1	28
Tumor, Cerobral Tumor, pancreas															2	28 28
Typhoid fever								Medical							6	28
								Surgical							8	24
Total							278								10	28 28
							===								12	42
Still birth							10		ic						4	24
									rinary						13	15 28
Su	ımmary	of Dis	eases T	reated,	1908.				rinary						14	28
Medical							2,176	1 37 .	S						15	15
Obstetrical							214 632		ical						16	30
Dermatological Genito-Urinary							1,158		Total							374
Surgical							1,315	l								
Ophthalmic																
Laryngological, etc											Female	Service.				
-,	3.1.1.1.1.1															
							5,880	Name.							Ward	Beds.
Transferred	2 112 4 15 5 5				2017/10/2017		224	- Traine.							mara.	Deas.
Died							278									
Total							6,382	Medical Medical							1	28 28
						:		Medical						and a second second	5	28
Ci	ty Hos	pital, Re	port fo	r Year	1908.			Medical							6	28
								Surgical Surgical							8	24 28
	1	White.	Co	olored.				Gynecolo	gical						10	28
	V	F.	ν.	F.	Total.	U.S.	Foreign,								13	28
		•			20141.	0.5.	4	Overflow	ic						3	24 15
Patients remaining December									rinary						14	28
31, 1907	335	221	12	6	574	189	. 385	Erysipela	s ical						16 15	30
Convalescent help remaining,								Maternity							W. P.	22
December 31, 1907 Admitted during the year	3,968	11 2,094	132	72	55 6,266	46 2,394	3,872								C.	24
Births during the year	45	49	1	2	97	97			Total					5		367
Total	4,392	2,375	145	80	6,992	2,726	4,266		10141111111							307
10(4)	7,074	2,373	143		0,772	2,720	4,200							×		
Patients discharged during	2 955	2,069	119	61	6,104	2,396	3,708		Con	dition of	f Patient	s on Dis	scharge, 1	908.		
YearPatients died during year	3,855 163	2,009	119	5	278	104	174							,,,,,		
Patients remaining December	1927	172	155		122	42.0	122	1 .			Cured.	fr	nproved.	Tie	improved.	
31, 1908	331	195	15	14	555	184	371			v-	F	V	,	w_		Total.
31, 1908	43	12			55	42	13			м,		M.		MI.	Τ.	
T-1-1		0.125			<u> </u>	0.726	1200				1.3					
Total	4,392	2,375	145	80	6,992	2,726	4,266			88 85	58 35	227 216	114 112	49 47	17 11	553 506
								March		115	52	241	118	48	22	596
										84	58	251	111	53	31	588
	=====						_			110 60	43 27	182 199	99 108	46 15	23 33	503 442
					Patiente	Convalescent	Total	July		44	36	207	139	53	24	503
					Patients.	Help.	Total.	1 - Table 1 - Ta		53	24 26	188	114	37	27	443
							77			70 38	29	212 155	97 91	40 34	29 11	474 358
Highest daily census, May 9.					597	70	667	November		29	22	228	101	37	15	432
Lowest daily census, November	30			******	477	54	531	December		48	13	233	95	67	26	482
Daily average for	year				538	59	597		Total	824	423	2,539	1,299	526	269	5,880
							- 127			17.4		. 1277		520	207	2,000

Mortality, 4.007.

Transfers, 224.

Admissions, Discharges and Deaths, Monthly, during Year 1908.

						Admiss	ions.							Disch	21000						n	eaths			,	Disabares.
1908.	W	hite.	Col	ored.	W Bi	hite rths.	Colo Bir	red ths.		3.0		Wh	ite.		ored.			7 (Whit	te.	Colo	red.		_	-	Discharges and Deaths,
	M.	F.	M.	F.	M.	F.	M.	F.	Total.	U.S.	Foreign.	M.	F.	м.	F.	Total.	U. S.	Foreign.	M.	F.	M.	F.	Total.	U.S. F	oreign.	Grand Total.
January	346	171	14	6	4	4			545	219	326	357	192	10	7	566	209	357	23	2	2	1	28	14	14	594
February	372	185	13	5	4	5			584	220	364	339	165	14	2	520	199	321	, 12	7		1	20	6	14	540
March	379	189	17	9	5	2	44	1	602	232	370	390	197	14	7	608	243	365	16	4	2		22	5	17	630
April	427	213	16	8	3	5	1		673	275	398	384	210	8	6	608	246	362	17	7	1	1	26	11	15	634
May	310	188	13	9	3	3			526	198	328	336	175	18	5	534	206	328	17	7	1		25	11	14	559
June	272	172	6	9	6	3			468	195	273	274	164	9	13	460	194	266	13	4			17	9	8	477
July	319	206	12	8	4	5			554	199	355	314	213	9	7	543	204	339	9	11	1	1	22	8	14	565
August	305	166	9	3	2	6			491	178	313	275	178	15	2	470	185	285	13	14		1	28	14	14	498
September	288	162	4	5	2	7			468	208	260	323	162	3	4	492	193	299	11	13	1		25	10	15	517
October	252	146	9	1	1	5			414	157	257	221	135	6	3	365	150	215	11	10	1		22	3	19	387
November	289	128	9	6	4	2			438	180	258	293	141	6	4	444	170	274	7	7	1		15	6	9	459
December	409	168	10	3	7	2		1	600	230	370	348	138	7	1	494	197	297	14	13	1	••	28	7	21	522
Total	3,968	2,094	132	72	45	49	1	2	6,363	2,491	3,872	3,854	2,070	119	61	6,104	2,396	3,708	163	99	11	5	278	104	174	6,382

Transfers during Year 1908.

		January.		February.		March.		April.		May.		June.		July.		ust.	September.		October.		Noven	nber.	ber. December		Total.	
Name of Institution.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	М.	F.	M.	F.	M.	F.	1012	
City Home for Incurables Bellevue Hospital, for mental ex-				1				.,	15	.,	5	4	15	14	6	5		1	1	5	1	4	4		81	
amination	1	6	1		1	2	5	2			2	2	1	2	3	5	4	4		1	1	.,		1	44	
Metropolitan Hospital, pulm., T. B.	5		3		3		4	4	7	5	2	1	3	1	2	5	3	3			3	1	3	1	59	
Craig Colony for Epileptics Willard Parker Hospital, for con-	••			6		5	••	5	••	4	••	1	••	2	••		••	3	••	• •	••	2	,,	3	30	
tagious diseases		1		2						••		1		••			••					1			5	
Randalls Island, N. Y. C. Schools.				1	1									1	1										4	
Lincoln Hospital	**	• •	••			••	••						••	••	1	••		••		**					1	
Total	6	7	4	10	5	7	9	11	22	9	9	9	19	21	12	15	7	11	1	6	5	7	7	5	224	

Nativity of Patients Admitted from January 1 to December 31, 1908.

	Ja	nuary.	Fe	bruary	. M	larch.	A	pril.	M	ay.	Ju	ne.	J	uly.	Aug	rust.	Septer	mber.	Octo	ber.	Nove	mber.	Decei	nber.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	М.	F.	M.	F.	M.	F.	M.	F.	Tota
United States	140	79	145	75	160	74	174	102	130	69	118	77	117	83	111	66	127	74	104	53	127	55	180	51	2,491
Ireland	63	53	76	71	84	62	108	65	66	69	46	62	74	69	72	66	64	56	63	48	67	43	109	80	1,636
Germany	28	4	42	11	31	11	31	8	28	12	24	10	40	9	33	6	23	12	22	18	23	10	44	3	483
Italy	27	3	19	3	22	1	31	4	10	6	7	3	22	6	10	8	11	5	17	3	17	2	12	2	251
England	14	4	10	6	14	6	23	6	14	7	14	10	8	5	12	5	7	8	5	4	8	7	18	4	219
Scotland	4	1	4		11	3	2	3	7		2	2		4	8	1	2	4	3	2	9	1	5	3	81
Russia	21	10	30	7	29	9	32	5	35	11	24	7	28	12	18	6	15	5	16	12	17	3	14	6	372
Austria	11	8	16	8	18	8	10	12	6	9	17	4	12	12	15	5	16	4	11	12	7	8	10	10	249
Canada	6	1	4	2	2	4	5	2	3	2	1	1	3	2	1		1	2	2		3	1	1	2	51
Switzerland	3				3		1	1	1	1	3	1	4		1				4	1	3	1	2	1	31
France	4		5			1	2			2	1		2		2	1		1	3		5	1	1	3	34
Sweden	9	3			1	1	5	1	2	1	5		3		7		2	2	1		4		9		56
Norway	1		1		1		2	1	1				2	1	3	1	3		1				1		19
Hungary	13	7	5	7	6	7	8	9	4	6	3	2	. 6	11	5	5	8	1	1	6	1	2	3	5	131
Wales			1		1								1										7.		3
Denmark	2		3		1				1		1		2		4	1	1			100	44	-7.7	3		19
Holland			1										1		2		1		1	00					6
Belgium		1			1								1	1					145				2		6
Poland	1	3	5	4	3	2	2		4		1				2				1	375		- 7.	1		29
Roumania	2	2	2	4.	1	1	1	2	3	4	3	1	1	1	2				1	1	1	1			30
Bohemia		1				2		1		1	1	2				1							••	1	10
China	1										1												1		3
Armenia			1		1																				
Finland			1	1	1		1	.,	1				1	1							1	1	2	••	11
Greece	3		5		3		3		1		5				3		1		3		2		4		33
West Indies	4		2		6	2	1	1	5		1	1	3	1	3				1	1	2		7	10	
Japan					1			2.2			1						••			1.1	4	••		• •	34
Other countries	7	1	11	•••	7		7		4		6	•••		••				1	2		**		• •		2
Other Countries			-11											•••		•••			4	1.5	4	1	3	1	70
Total	364	181	389	195	408	194	449	224	326	200	285	183	336	218	319	172	- 284	175	262	161	301	137	428	172	6,363

Dr. Charles C. Quimby.

Dr. Charles C. Ransom. Dr. J. M. Collins. Dr. Nathaniel B. Potter.

Dr. Edward B. Bronson.

Dr. John A. Fordyce.

Alphabetical List of Consulting and Visiting Physicians and Surgeons, City Hospital,

	rells Island.	
Dr. J. A. Andrews. Dr. G. E. Brewer. Dr. E. B. Bronson. Dr. Harlow Brooks.	Dr. J. T. Gwathmey, Dr. G. M. Hammond (Res. Sept. 1908). Dr. C. A. Herter. Dr. J. R. Hunt.	Dr. Charles C. Quim Dr. C. N. B. Camac. Dr. Evan Evans.
Dr. Follen Cabot. Dr. C. N. B. Camac. Dr. C. G. Child, Jr. Dr. A. H. Cilley. Dr. H. D. Collins.	Dr. T. C. Janeway. Dr. S. E. Jeliffe. Dr. Richard Kalish. Dr. J. Kingsbury. Dr. S. A. Morrow.	Dr. Charles C. Ranson Dr. J. M. Collins. Dr. Nathaniel B. Potte
Dr. J. M. Collins. Dr. J. B. Cooke. Dr. E. B. Cragin. Dr. R. H. M. Dawbarn. Dr. F. A. Dorman. Dr. D. S. Dougherty.	Dr. C. T. Maguire. Dr. Horst Oertel. Dr. E. S. Peck. Dr. H. G. Piffard. Dr. N. B. Potter. Dr. W. B. Pritchard.	Dr. Robt. H. M. Daw Dr. Frederick H. Wig Dr. Edward M. Foote, Dr. Howard D. Collins
Dr. J. C. Edgar. Dr. M. J. Echeverria. Dr. Evan Evans. Dr. E. M. Foote. Dr. J. A. Fordyce.	Dr. C. E. Quimby. Dr. F. J. Quinlan. Dr. Beverley Robinson. Dr. C. C. Ransom. Dr. L. S. Rau.	Dr. Henry S. Stearns. Dr. Ramen Guiteras.
Dr. Eugene Fuller. Dr. H. J. Barrigues. Dr. C. L. Gibson. Dr. W. W. Gilfillan.	Dr. John J. Reid. Dr. H. S. Stearns. Dr. W. R. Stone. Dr. Alfred N. Strouse.	Dr. Joseph B. Cooke. Dr. Leonard S. Rau.
Dr. J. R. Golffe. Dr. W. S. Gottheil. Dr. N. W. Green. Dr. R. H. Greene. Dr. Ramon Guiteras (res. Oct. 1, 1908).	Dr. D. H. Weisner. Dr. F. H. Wiggin. Dr. L. R. Williams. Dr. Wm. R. Williams.	Dr. Eugene Fuller. Dr. Charles L. Gibson. Dr. Robert H. Greene.

City Hospital Medical Board.

Dr. Charles C. Ransom, President. Dr. J. A. Fordyce, Vice-President. Dr. Franklin A. Dorman, Secretary.

Committee of Inspection.

Dr. Theodore C. Janeway, Chairman. Dr. Edward M. Foote. Dr. C. N. B. Camac. The President of the Medical Board, ex-officio.

The Secretary of the Medical Board, ex-officio. Dr. Edward H. Sparkman, Private Secretary to Chairman.

Committee on Examinations for Positions on the House Staff.

Dr. Harlow Brooks, Chairman. Dr. C. L. Gibson.
Dr. S. E. Jeliffe.
Dr. F. J. Quinlan.

Dr. J. C. Collins. Dr. H. Collins. The Pathologist, ex-officio.

CONSULTING PHYSICIANS AND SURGEONS.

(a) In Medicine.

Dr. John J. Reid. Dr. Beverley Robinson.

Dr. Christian A. Herter.

(b) In Surgery.

Dr. C. T. Maguire.
Dr. Henry G. Piffard.
Dr. J. A. Andrews.
Dr. H. J. Garrigues.
Dr. G. E. Brewer.
Dr. J. C. Edgar. Dr. Edward S. Peck. Dr. P. A. Morrow. Dr. E. B. Cragin. Dr. J. Riddle Goffe. Dr. F. H. Wiggin,

VISITING PHYSICIANS AND SURGEONS.

First Medical Division.

Dr. Theodore C. Janeway. Dr. Linsly R. Williams, Assistant.

Second Medical Division.

Dr. Harlow Brooks. Dr. Wm. R. Williams, Assistant.

Surgical Division.

Dr. Arthur H. Cilley, Assistant. Dr. Nathan W. Gree, Assistant. Dr. Robt. H. M. Dawbarn. Dr. Frederick H. Wiggin. Dr. Edward M. Foote, Dr. J. T. Gwathmey, Anaesthetist. Dr. Howard D. Collins.

Gynaecological Division.

Dr. C. G. Child, Jr., Assistant. Dr. Henry S. Stearns. Dr. Ramen Guiteras.

Obstetrical Division.

Dr. Joseph B. Cooke. Dr. Franklin A. Dorman. Dr. Leonard S. Rau. Dr. William R. Stone, Assistant.

Genito-Urinary Division. Dr. Eugene Fuller.

Dr. Follen Cabot. Dr. M. J. Echeverria, Assistant.

Ophthalmological Division.

Dr. Richard Kalish. Dr. W. Whitehead Gilfillan. Dr. Alfred N. Strouse. Dr. D. H. Weisner, Assistant.

Dermatological Division.

Dr. William S. Gottheil. Dr. J. Kingsbury, Assistant.

Laryngological-Otological Division.

Dr. Francis J. Quinlan. Dr. D. S. Dougherty. Dr. F. L. Oswald, Assistant.

Neurological Division.

Dr. Graeme M. Hammond. Dr. J. Ramsay Hunt. Dr. Smith Ely Jeliffe. Dr. Wm. B. Pritchard.

The Russell Sage Institute of Pathology.

Dr. Horst Oertel, Director.
Dr. Harrison S. Maitland, Assistant (res. Sept., 1908).
Dr. Albert K. Detweiler, Assistant.
Dr. L. Milne, Assistant. Dr. E. A. Parks, Assistant (res. June 30, 1908). Dr. E. H. Sparkman, Assistant (res. Sept. 30, 1908).

RESIDENT HOSPITAL STAFF.

JANUARY TO JUNE.

House Staff.

Dr. R. G. Snyder, Chief. Dr. A. K. Detwiller, Dr. L. C. Ecker. Dr. L. B. Groeschel. Dr. C. R. Mitchell. Dr. A. J. Murphy.

	Seniors.	
Dr. T. H. Ames. Dr. C. T. Brown, Dr. D. Geiringer.	Dr. F. T. Owens. Dr. A. McLennan. Dr. F. A. Sutton.	
	Juniors.	
Dr. W. L. Barber. Dr. E. S. Krans. Dr. H. J. Laws.	Dr. C. E. Miller. Dr. R. B. Mixsell. Dr. H. LeB. Peters.	
	JUNE TO DECEMBER.	
	House Staff.	
Dr. F. T. Owens, Chief. Dr. T. H. Ames. Dr. C. T. Brown.	Dr. A. McLennan. Dr. F. A. Sutton. Dr. D. Geiringer.	-
	Seniors.	
Dr. W. L. Barber. Dr. S. Krans. Dr. H. J. Laws.	Dr. C. E. Miller. Dr. R. B. Mixsell. Dr. H. LeB. Peters.	
	Juniors.	
Dr. E. S. Dalto. Dr. J. R. Sparkman. Dr. P. O'Brien.	Dr. C. F. Carsten. Dr. A. F. Eastman. Dr. G. C. Gray.	
	From December.	
	House Staff.	
Dr. R. B. Mixsell, Chief. Dr. W. L. Barber. Dr. H. J. Laws.	Dr. C. E. Miller. Dr. E. S. Krans. Dr. H. LeB. Peters.	
	Seniors.	
Dr. E. S. Dalton. Dr. J. R. Sparkman. Dr. P. O'Brien.	Dr. C. F. Carstens. Dr. A. F. Eastman. Dr. G. C. Gray.	
	Juniors.	
Dr. L. O. Weldon. Dr. C. E. Hill. Dr. J. H. Carroll.	Dr. N. J. McKinley. Dr. H. H. Kaprielian. Dr. H. Myron.	

REPORT OF THE CHAIRMAN OF THE COMMITTEE OF INSPECTION Hon, ROBERT W. HEBBERD, Commissioner of Charities, New York City:

Dear Sir-On behalf of the Medical Board of the City Hospital I have the honor

to present herewith their report for the year ending December 31, 190s.

The character and extent of the medical and surgical work of the City Hospital for the year are shown in the statistical report. The surgical services of the hospital, the neurological service, and the dermatological service have tended to become more active than in previous years, and their wards uncomfortably crowded. In the case of the dermatological service, this has been met by the opening of an additional ward for male patients. The neurological service was relieved temporarily by the transfer of patients to the new neurological hospital at the City Home Infirmary, but there is still insufficient room for the proper accommodation of these patients, whose stay in the hospital is usually measured by months and years, rather than weeks. It is to be hoped that the increasing facilities of the new neurological hospital may soon keep pace with the large number of patients suffering from diseases of the nervous system, ay receiving such care and thorough study as a large institution o this kind would afford. The sugical service will eventually require additional wards, when the City Hospital shall be remodelled, after the moving of the Superintendent and House Staff and kitchen to their new buildings. The new operating rooms which you have projected are also most urgently demanded.

Two services of the hospital have shown a tendency to decrease in the numbers cared for during several years past—the medical and maternity services. The latter service for a number of years has had an unfortunately small number of patients, although women can be well cared for at the City Hospital at far less expense than in the institutions on Manhattan Island. It is much to be hoped that after the removal of priately applied. Both enter into the scientific understanding of any disease. If, for the penitentiary from Blackwell's Island the prejudice which prevents many patients example, it should ever be proved that cancer were an infectious and parasitic disfrom seeking admission to the hospital, so well located for them, may be removed.

for food and shelter, abusing the city's charity; second, the more careful separation of the merely dependent, especially of the aged, from the ill—the former being sent rightly to the City Home; third, the segregation of all patients suffering from tubercu- be properly approached. osis in a special hospital, thus removing this numerous class of patients from the clear that the efficiency of any hospital depends primarily on the efficiency of the Medical students will seek a hospital which affords such facilities, even if the conditions of service there are less desirable than in hospitals with a one-sided service. in the least the usefulness of the City Hospital as an institution for the care of pital near the Fifty-third street dock, or perhaps a little further norh. There is cer- portant problem. tainly little economy in maintaining as many empty beds as is often the case in the medical wards, and it is distinctly demoralizing to both the visiting and house staffs.

The routine work of the hospital has been carried on in a satisfactory manner through the year, and with increasing efficiency. The Medical Board of the hospital is under great obligation to you for what you have done to facilitate their work in every respect, and to improve the character of the nursing in their wards. I would especially place on record here the hearty thanks of the Medical Board to you for the new dock, at Fifty-third street, which has so much mitigated the hardship of questions, and of greatest practical and far reaching consequence. How can they be visiting Blackwell's Island in inclement weather for the improved boat service; for the installation of a telephone at the dock; and for your provision for the the care of members of the house staff suffering from scarlet fever and diphtherin at the Min-

turn Hospital.

During the year two members of the Medical Board have resigned from active duty-Dr. Ramon Guiteras and Dr. Frederick Holme Wiggin.

In conclusion allow me to express my sincere appreciation of the generosity with which you have given your time and thought to co-operating with us in the improvement of all departments of the hospital and in planning for its larger development in the future to meet the needs of this great metropolis.

Respectfully submitted, THEODORE C. JANEWAY,

Chairman of Committee of Inspection.

REPORT OF THE RUSSELL SAGE INSTITUTE OF PATHOLOGY.

December 31, 1908.

The Hon, ROBERT W. HEBBERD, Commissioner, Department of Public Charities: Sir-I have the honor to present to you the annual report of the Russell Sage Institute of Pathology for the year 1908:

PART I.—PERSONNEL. -

At the beginning of the year the staff consisted, besides the Director, of Dr. H. S. Martland, Dr. E. H. Sparkman and Dr. E. A. Park, the latter as voluntary assistant. Dr. H. S. Martland resigned from the institute on October 1 to accept the position as Pathologist to the Newark City Hospital, and Dr. E. A. Park withdrew June 1 to enter the service of the New York Foundling Hospital.

Dr. R. G. Snyder was appointed to the institute from June 1, and Dr. A. K. Detwiller as voluntary assistant from October 1. At the December meeting the trustees finally appointed Dr. Lindsay S. Milne, of the University of Edinburgh, to the first assistantship, which had not been filled to date. But Dr. Milne could not enter upon his duties during the remainder of the year 1908, so that the scientific staff of the institute at the end of the year was constituted as follows: The Director, Dr. E. H. Sparkman, Dr. R. G. Snyder, Dr. A. K. Detwiller.

Besides these the institute employed one photographer, one technical assistant, one stenographer and typewriter, one morgue keeper and three attendants, one of whom

has charge of the clinical laboratory in the hospital.

Following the original agreement between the city and the institute, the technical assistant, the stenographer, the morgue keeper and the morgue attendants are detailed to the institute by the City Hospital from the list of hospital helpers. With regard to the latter arrangement, it is recommended to have these positions attached to the insitute directly, and to improve their compensation sufficiently to insure a better class of men than is possible under the present system of low wages. Inasmuch as the institute has a relation, not only to the City Hospital, but also to the City Home, it is fair that its subordinate employees should not be counted against the already rather insufficient force of the City Hospital. In the second place, they should not be classed as Hospital Helpers at all, but their positions and duties definitely recognized. This applies particularly to the positions of Technical Assistant, Stenographer and the Morgue Keeper, who have definite and specialized duties and some responsibilities. The nature of their work is such that it has been found impossible to recruit them from the existing Civil Service lists, but their compensation, under present rule is altogether too low. That matter needs urgent readjustment for the proper routine work of the institute.

Organization and Work of the Institute.

The year 1908 covers the first complete year of the Russel Sage Institute of Path-

ology. What are its purposes and scope?

There are to-day two great groups of scientific medical institutions. One group endeavors to investigate mainly the causes of diseases, with the immediate view of preventing their occurrence and even to invent means whereby the causative agent is destroyed after it has entered the organism. These are properly termed hygiene institutes. Their purpose is, then, individual and generic cure by the annihiliation of the extrinsic factor of disease. The problems of these institutions differ in character and scientific treatment to a great extent from those of another group, of which the Russell Sage Institute expects to be a representative. This group has for its purpose the elucidation of the problems of disease itself. It endeavors to determine the changes which occur in the organism as the result of this invasion by the causative agent, trace their development, the conditions leading to recovery or death, in short, reconstruct the process of disease.

The first group of investigators determines, therefore, the etiology, the second the natural history of disease. To the second the term pathological anatomists is approease, we would be no nearer the understanding of the cancerous process than before. The causes for the diminution in the number of medical cases in my opinion are For the most important question would remain unsolved, namely, how any parasite three-first, the more careful examination of the applicants for admission to the could induce the cells of the body to grow so characteristically and incessantly to the hospital, and the rejection of persons not really ill, who formerly sought the hospital destruction of the whole organism. But after the disease is once established in a person, what would be of greater consequence than the knowledge of just what induces the cells to become so destructive and harmful? Only then the treatment could

Another illustration: That diphtheria may be caused by certain definite micromedical wards of the general hospitals. In addition, during the past year there has organisms is long known, and also that it can be controlled largely by the injection been little pneumonia and no epidemics to overtax the reserve of the hospitals of of the anti-diphtheria serum. But the character of the diphtheric process in the throat first admission on Manhattan Island. All these causes for a diminishing use of the and elsewhere in the body can only be cleared up by careful study of the once estabmedical wards of the City Hospital are welcome and in the direction of progress. lished disease. This gives us information about many very important questions of One must also recognize that in the hospital system of a great city like New York the disease; for example, a child may have died very suddenly during an attack. there must be a large reserve space available to meet the urgent demands of years in and we are at a perfect loss to understand why, until we examine the heart and find which serious epidemics of acute disease occur. On the other hand it seems to me it markedly and unexpectedly diseased. This is an information we could never derive from the study of the cause of the disease, and if we find this true in a goodly number medical staff. In order to obtain a house staff of high grade, as well as a competent of such cases, we are then justified to conclude that diphtheria is a disease that has a visiting staff, it is essential that a hospital should offer adequate opportunity for a special tendency towards a characteristic involvement of the heart. But this once well rounded clinical education. No hospital which is reserved almost wholly for established fact is of the greatest consequence, for it directs the attention of the cases of chronic disease transferred from other hospitals can offer such an adequate physician to what he must carefully watch and guard against in the treatment of opportunity. For the visiting staff, many of whom may be especially interested in this disease. This is a very simple and obvious example, but any number of such, certain types of chronic disease, this is of less moment than for the house staff, who and many very complicated instances, might be given. They all would show the imare entitled to a hospital experience which will fit them for general medical practice. portance of the pathogenetic investigation as complement to the etiological in even better light and greater necessity. For the exact causes of diseases are rarely simple and single. In many, as in the much talked of arterio-sclerosis, the diseases of the The approaching completion and occupancy by the house staff of the new building aged, and in fact, most others, the enormous number of complicating conditions of which your wise forethought and interest in the welfare of your medical staff has modern life, make the etiological factors more or less uncertain. Here it is of the provided, will make the material surroundings of the City Hospital staff superior to greatest consequence to compare, not only the results of these diseases in a few any I know. It is, therefore, most important that the educational facilities of the and in people of one class, but of many, living and dying under different environment. City Hospital for men who serve in it, and for the medical students of this city, should | Social manifestations of disease are still too little understood and appreciated. A be increased as much as possible. To this end I would urge that without compromising person who has lived his whole life in lodging houses, on the lower east side, under peculiar conditions of nutrition and mental surroundings will respond differently to a patients with chronic diseases transferred from all the hospitals on Manhattan Island, cause of disease than he who has the privilege of belonging to what is termed the certain steps might be taken to make the service a more active and general one. Of better to do class of people. A simple example for this: Angina pectoris, one of most importance would be a relief station and ambulance district near the Fifty-third the important causes of death smong the wealthy, occurs rarely in the lower classes. street dock, connected with the hospital, and later a similar one on the Long Island In charity hospitals it is almost entirely unknown. What is the cause of this? Only side when the population shall demand it. Another important step in this direction, a very careful comparison of the manifestations of disease and comparison among all in my opinion, would be the establishment of an out-patient department of the hos- concerned will ultimately lead to a solution of this difficult and practically so im-

But more: The pathological anatomist even reaches over to the etiological discussions and plays a very important role there. The fact that the tubercle bacillus has been definitely known for a long time has not at all settled the question of the manner and method of infection. There is raging just now a very fierce war among scientists as to what constitutes the most important port of entrance of the tubercle bacillus.

disease as far as its cause is concerned, but what determines its manifestations? We

know that it is an inflammation of the lung of one kind or another, but what is responsible for its course, good or bad, death or its termination into lung abscess or gangrene, and its malignant character among the aged? Here the pathological anatomist steps in once more, and explains these on the hand of his structural observations. He shows that the good termination of pneumonia depends upon an unhindered removal of the inflammatory products; the bad upon structural changes in the lungs which have obliterated or blocked the normal paths of resorption; that in the aged the lung has lost its elasticity and many important structures which aid in the removal of inflammatory products have been destroyed by the process of aging, and that therefore the danger of this infection has been correspondingly increased. We could quote indefinitely such examples.

Another very important duty of the pathological anatomist towards the community lies in the collection of reliable, correct statisties. The community is really absolutely dependent for these upon its pathological anatomical institutes. It, perhaps, is not generally recognized by the layety how much still remains to be done along these lines. A correct scientific diagnosis of a disease, such as is demanded for useful records, can really only be made after death, and by one well trained in pathological anatomy. Our present American statistics as kept by almost all boards of health are extremely faulty and scientifically worthless. Is cancer on the increase? Is tuberculosis on the increase? How about heart and Bright's disease? Any one who is thoroughly acquainted with the present system of filing most causes of death uncontrolled by post mortem examination will admit their utter uselessness tor compiling any reliable statistics. Even not considering those made worthless by intent neglect or gross stupidity-and there are not too few of them-all purely clinical diagnoses must remain pure conjectures that lack the necessary objective proof. And here I enter upon another value of the pathological anatomical institutes, namely that of education. If we trace the history of medicine we observe that the uprise in scientific medicine in any country has always been proportionate to the development of pathological anatomy. That has been so from the middle ages, in Italy, to the present generation in Germany. The great, perhaps unparalleled, progress in medicine in Germany during the last century was essentially the work of a pathological anatomist, Virchow, who by educating physicians to the purely objective study of disease as taught by post mortem examination, filled with his pupils all the chairs of pathology, medicine and surgery in that country, and imparted therefore that same spirit to its whole medical profession. It made the medical work of that country more certain and reliable than formerly, it removed the almost fantastic ideas of disease and treatment of the Paris and Vienna schools, it made Berlin the great medical center of that time. Great masters in medicine and surgery, like Traube, Ernst, Wagner, Thiersch, Billroth, were great pathological anatomists. The others at least well trained in it. It is much to be regretted that not only the layety, but many of the medical profession, even medical schools in this country, do not yet appreciate the fundamental importance of pathological anatomy as educational discipline. It is the only branch of medical science that gives to students or physicians the objective picture of disease, and with an elementary force keeps the truth before their eye.

To me it has frequently been an interesting study to compare the ideas of physicians well trained in pathological anatomy with those not having had the opportunity. Not only is noticeable in the former a greater ability to make correct diagnosis and treat his patient with better judgment, but his general mental apparatus stands on a firmer, more objective basis.

I say that it is regrettable that the opportunity for this education is not more generally appreciated. The layety still too frequently consider autopsies done for simple curiosity's sake, perhaps even desirable, but not essential. A very great and unfortunate mistake. I hope I have at least indicated in how many of the important fields of human life they are our absolute source of knowledge. I have before me now the report of the pathological laboratories of Berlin and Leipsig. In one institute alone in Berlin, with a population of not quite three million, there were done during the year 1906 1,316 autopsies; and in Leipzig, with a population of about 600,000, there were done during the year 1907 in the City Hospital pathological institute 1,531 autopsies. I invite comparison with the New York figures; they are so disgraceful for a civilized, enlightened community that I am ashamed to quote them here! To a great extent this work has been handicapped by old, antiquated, insufficient laws and false sentiment, which, I trust, will gradually be overcome.

The Russell Sage Institute has labored diligently to overcome some of these difficulties, and we can report on 264 cases properly studied after death. Still a very small figure! But I have no doubt that it will be much larger next year, for it has been a source of great satisfaction to see how the support of the Institute is rapidly growing. The officials of the department, the trustees, many members of the medical board of the City Hospital and its house staff have constantly aided in its organization.

The pathological work for the City Home is still done on its grounds, but the lack of proper facilities there and the somewhat unsystematical medical administration make that very difficult. It is, therefore, recommended to centralize all the work of the hospital and home in one building.

The plans for the new Russell Sage Institute have been drawn and still await at this time several approvals. When complete; it will be worthy of a great department for two great important municipal hospitals in a great city like New York. I hope that this may not be too long delayed. Next year will find the Institute with a complete scientific staff, and at the end of it we should be well organized and under way with some of the problems which I indicated above.

Accept, sir, my best thanks for the liberal support and valuable and wise advice you constantly gave us, and for the untiring patience and kind consideration with which you received all our requests.

Respectfully submitted,

HORST OERTEL, Director.

ANNUAL REPORT.

PART II.—Special Report of the Pathological Department of the New York CITY HOSPITAL (THE RUSSELL SAGE INSTITUTE OF PATHOLOGY).

Exhibit "A." I. A review of the anatomical findings in 262 autopsies, performed in 1908, with

certain explanatory remarks. 2. A review of 359 cases of tuberculosis found in 1,134 autopsies.

Exhibit "A." (By Dr. Edward H. Sparkman.)

First—A review of the anatomical findings in 262 autopsies, performed in 1908, with certain explanatory remarks.

1. Male, age 79-Lobular pneumonia of the left lung, massive oedema of the right lung, acute fibrinous pleuritis, degenerative nephritis, productive hepatitis, ascites, atrophy of the spleen, healed ulcer of the stomach, atrophic gastritis, hypertrophy

2. Male, age 39-Productive hepatitis, ascites, chronic productive peritonitis, pulmonary oedema, fatty myocarditis, splenic hyperplasia, atrophy of suprarenals, degenerative nephritis, interstitial pancreatitis.

3. Male, age 25—Tuberculous necrosis of fourth, fifth and sixth dorsal vertebrae with transverse myelitis, chronic miliary tuberculosis of the lungs, tuberculosis of peribronchial lymph nodes, right sided sub-pleural abscess along bodies of necrosed vertebrae, fatty myocarditis, degenerative nephritis, stasis in spleen, liver, stomach and suprarenals.

4. Male, age 49-Fatty myocarditis, acute dilatation of the right heart, pulmonary stasis, left lobular pneumonia, right obliterating pleuritis, splenic hyperplasia, chronic perisplenitis, cyanotic induration of the kidneys with old and recent infarcts, atrophic gastro-enteritis, exudative hepatitis, ascites.

5. Male, age 32-Parenchymatous degeneration of the heart, cardiac hypertrophy chronic aortic endocarditis, chronic cyanosis of the lungs, chronic adhesive pleuritis, splenis hyperplasia, chronic stasis in liver, kidneys, stomach and intestines, atrophy of suprarenals, microscopically miliary tubercles were found in the liver and kidneys.

6. Male, age 21-Erysipelas of left arm, extensive necrosis of soft palate, peri tonsillar and perilaryngeal tissues (microscopic) due to infection with the Klebs-Loeffler bacillus, acute myocarditis acute exudative nephritis, emphysema, purulent bronchitis, interstitial splenitis, acute parenchymatous degeneration of the liver.

(This case presented points of unusual interest. The patient, a Russian, was

subsided gradually, but an exacerbation occurred on December 7th. This also subsided gradually; on December 14th, a second exacerbation occurred, and the erysipelas spread to the neck, left arm, and back, as far as the sacrum. The temperature rose to 104 F. and followed a septic course for over a week, gradually falling to normal on December 27th. On the afternoon of January 1st, 1908, the patient complained of difficulty in swallowing; at the same time his temperature rose to 101 F. and the pulse rate to 112. Examination of the throat revealed only a slight bloody crust on the hard palate, and a diffuse reddening of the pharyngeal mucous membrane. A culture was made from the throat and was reported next morning to be almost a pure culture of Klebbs- Loeffler bacilli. The patient died on the afternoon of January 2nd. At autopsy only a moderate oedema of the tissues of the throat and larynx was found. Miscroscopic examination, however, showed a very marked coagulationnecrosis of the mucous membrane, in which the Klebs-Loeffler bacilli were easily demonstrable.

The unusual features of the case were:

First-Diphtheria occurring as a terminal infection in erysipelas. This is rare. Councilman, Mallory and Pearce made a careful study of 220 cases of diphtheria, and erysipelas co-existed in but one case. In that instance the erysipelas was secondary to the diphtheria.

Second-Of even greater clinical interest and importance was the absence of all clinical signs in a lesion of very marked severity. (Case to be published by Dr. Oertel in the Medical and Surgical report of the City Hospital).

7. Male, age 37—Extensive ulcerating adeno-carcinoma of the pylorus with metastases in the periportal and retroperitoneal glands, brown atrophy of the heart, massive pulmonary oedema, healed tubercles in both lungs, chronic adhesive pleuritis, interstitial splenitis, stasis in the liver, kidneys and suprarenals, adenoma papilliferum of the prostate.

8. Male, age 68-Lobular pneumonia of both lower and right upper lobes, pulmonary oedema, right obliterating pleuritis, hypertrophy of the heart, fatty myocarditis, chronic sclerosing nephritis, interstitial splenitis, atrophic gastritis, ulcerative colitis, atrophy of suprarenals, stasis in the liver, chronic hypertrophic laryngitis.

9. Male, age 49—Chronic milary and ulcerative tuberculosis of the lungs, with cavity formation, lobular pneumonia, chronic adhesive pleuritis, chronic myocarditis, stasis in spleen, liver and kidneys, atrophy of the suprarenals, tuberculosis of the mesenteric lymphnodes.

10. Female, age 70—Sclerosis of the liver, ascites, fatty myocarditis, atheroma of the aorta and coronary arteries, chronic miliary tuberculosis of the lungs, chronic adhesive pleuritis, interstitial splenitis and pancreatitis, cyanosis of the kidneys, atrophic gastritis, atrophy of the suprarenals, varicosities of the oesophageal, umbilical and hemorrhoidal veins.

11. Male, age 31-Miliary pulmonary tuberculosis, tuberculous lobular pneumonia of the left lung, tuberculosis of the peribronchial lymph nodes, left obliterative pleuritis, right adhesive pleuritis and hydrothorax, chronic aortic and tricuspid endocarditis, chronic hemorrhagic gastritis, stasis in spleen, liver and kidneys, oedema of the meninges, arterio-sclerotc encephalitis.

12. Female, age 70—Brown atrophy of the heart, chronic mitral and aortic endocarditis, pulmonary oedema, healed apical tuberculosis, chronic adhesive pleuritis, lymphoid hyperplasia of the spleen, degenerative productive nephrities, chronic hemorrhagic duodenitis, exudative hepatitis, ascites, fibroma of the uterus.

13. Female, age 61-Hypertrophy of the heart, chronic interstitial myocarditis, chronic calcifying aortic endocarditis, chronic sclerosing nephritis, emphysema, chronic adhesive pleuritis, stasis in spleen and liver, atrophic gastritis.

14. Male, age 43—Tuberculous interstitial pneumonia of the right apex, healed tuberculosis of the left apex, lobular pneumonia of left lower lobe, chronic adhesive pleuritis, parenchymatous degeneration of the heart, atrophy of the spleen, exudative nephritis, interstitial pancreatitis, cyanotic induration of the liver, chronic catarrhal cystitis.

15. Male, age 69—Hypertrophy of left ventricle, and parenchymatous degeneration of the heart, atheroma of coronary arteries, emphysema and oedema of the lungs, chronic splenitis and perisplenitis degenerative exudative nephritis, stasis in the liver, fracture of left humerus (Compound), suppurative periarthritis of left shoulder, acute phlegmon of left fore-arm.

16. Male, age 78—Recent complete hemorrhagic infarction of right lung, multiple small infarcts of left lung and chronic interstitial pneumonia, right obliterative pleuritis, left hydrothorax, sclerosis of coronary arteries, chronic splenitis and perisplenitis, interstitial pancreatitis, arterio-sclerotic nephritis, stasis in the liver,

17. Female, still birth-Organs macerated. 18. Male, age 25-Acute purulent cerebro-spinal meningitis, (Streptococcus), acute encephalitis, suppurative mastoiditi with necrosis of roof of tympanum, acute myocarditis, acute degenerative nephritis, acute parenchymatous degeneration of the liver with focal necrosis, acute splenitis, pulmonary oedema, chronic adhesive pleuritis, pleuro-pericardial adhesions.

19. Male, age 89—Chronic sclerosing nephritis, brown atrophy of the heart, and interstitial myocarditis, emphysema, pulmonary hypostasis, chronic adhesive pleuritis, adeno-carcinoma of pylorus, cystic dilatation of pancreatic duct, interstitial pancreatitis, parenchymatous degeneration of liver and suprarenals.

20. Male, age 64—Gangrenous typhlitis, epityphlitis and perityphlitis, gangrenous appendicitis, general purulent peritonitis, thrombo-phlebitis and lymphangitis of mesenteric veins, with beginning gangrene of the ileum, acute myocarditis, brown atrophy of the heart, degenerative productive nephritis, miliary tuberculosis at the left apex, purulent exudative pneumonia of left lower lobe and entire right lung. chronic pleuritis, tuberculosis of peribronchial lymph-nodes, parenchymatous degeneration of liver and suprarenals, healed amputation of the tongue.

21. Male, age 30-Marked oedema of the glottis, pulmonary oedema, caseous tuberculosis of cervical, axillary, and mesenteric lymph nodes, healed tuberculosis of both apices, fatty myocarditis, hypertrophy of left ventricle, interstitial splenitis, atrophy of suprarenals, degenerative exudative nephritis, stasis in the liver, gonorrheal urethritis.

22. Female, age 58-Chronic diffuse hemorrhagic colitis, cholangitis and pericholangitis of the liver with multiple necrosis, chronic mitral endocarditis, interstitial myocarditis, pulmonary emphysema, interstitial splenttis, degenerative productive nephritis, atrophy of suprarenals, atrophic gastritis, interstitial pancreatitis.

23. Male, age 65—Croupous pneumonia of right lower lobe, emphysema and oedema of upper and middle lobes, cyanotic induration of left lung, with marantic infarcts, right sided acute sero-fibrinous pleuritis, left hydrothorax, interstitial myocarditis, degenerative productive nephritis, diffuse interstitial pancreatitis, urethritis, gangrenous ulceration of perineum and adjacent portion of scrotum, left testicle and urethra, chronic epididymitis, stasis in spleen and liver.

24. Female, age 103—Brown atrophy of the heart, interstitial myocarditis, chronic mitral endocarditis, healed tuberculosis of left apex, emphysema, right adhesive pleuritis, arterio-sclerotic nephritis, thrombosis of superior mesenteric artery, with infarction of jejunum, ileum and ascending and transverse colon, atrophy of spleen, and suprarenals, cyanosis in the liver, cholelithiasis.

25. Female, age 37—Chronic myocardial degeneration, interstitial myocarditis, emphysema and pulmonary hypostasis, tuberculosis of the peribronchial lymph nodes, degenerative productive nephritis, syphilitic ulcerative proctitis, extending to and involving the vagina, smooth atrophy of the base of the tongue.

26. Male, age 46—Extensive, ulcerating carcinoma of the penis, with metastases in the inguinal and mesenteric glands, hemorrhagic purulent cystitis, and right ascending pyonephrosis, metastatic purulent nephritis, brown atrophy of the heart, acute myocarditis, chronic syphilitic interstitial pneumonia and cyanotic induration of the lungs, double obliterative pleuritis, chronic splenitis, stasis and fatty infiltration of the liver, smooth atrophy of the base of the tongue, chronic sepsis.

27. Male, age 52—Hypertrophy of the heart, marked interstitial myocarditis, massive pulmonary oedema, healed apical tuberculosis, chronic adhesive pleuritis, chronic productive nephritis, acute degenerative and exudative nephritis, chronic splenitis, diffuse exudative hepatitis, suppurative arthritis of right wrist, acute phlegmon of left hand, chronic sepsis.

28. Female, age 58-Lobular pneumonia of both lungs, chronic adhesive pleuritis, chronic myocardial degeneration, calcifying aortic endocarditis, chronic arterio-sclerotic encephalitis, atrophy of spleen and suprarenals, cyanotic induration in liver and kidneys.

29. Female, age 14 days—Congenital syphilis. 30. Male, age 25-Typhoid ulceration of ileum, with perforation of an ulcer and admitted to the City Hospital November 29th, 1907, with facial erysipelas. This general purulent peritonitis, lymphoid hyperplasia of Peyre's patches and mesenteric glands, acute exudative nephritis, acute myocarditis, hypertrophy of both ventricles, pulmonary oedema, and hypostasis, acute splenitis, acute parenchymatous degeneration of the liver with local necrosis.

31. Male, age 56-Diffuse tuberculous lobular pneumonia, chronic tuberculous obliterative plueritis, general miliary tuberculosis of spleen, liver, kidneys and cervical, mediastinal and retro-peritoneal lymph nodes, old area of softening in the right lenticular nucleus, productive nephritis, interstitial splenitis, hypertrophy of the left ventricle, fibroid induration of the heart.

32. Male, aged 26—Phlegmon of the right leg, hypertrophy of the heart, chronic myocardial degeneration, cyanotic induration of the lungs, multiple hemorrhage infarcts of left lung, left obliterative pleuritis, acute and chronic splenitis, atrophy of the suprararenals, cyanotic induration of kidneys and liver, stenosis of the cystic duct,

chronic sepsis.

33. Male, age 56—Hypertrophy of the heart, interstitial myocarditis, cyanotic induration of the lungs, marantic infarcts in left lung, left obliterative pleuritis, cyanotic induration of spleen and kidneys, chronic gastritis, fatty infiltration of the pancreas, fatty inflitration and cyanotic induration of the liver, hyperplasia of thyroid gland, chronic gonorrheal urethritis.

34. Male, age 63-Hypertrophy of the left ventricle, chronic partly healed tuberculosis of the lungs, pulmonary oedema, chronic adhesive pleuritis, hyperplasia of the spleen, and suprarenals, degenerative exudative nephritis, cyanotic induration and fatty

infiltration of the liver.

- 35. Female, aged 8 months—Sheesy lobular pneumonia, caseating tuberculosis of peribronchial lymph nodes, acute sero-fibrimous pleuritis, serous pericarditis, miliary tuberculosis of spleen and liver, acute degenerative exudative nephritis, acute serofibrinous peritonitis, hyperplastic ulcerative tuberculous entero-colitis, general lymphatic tuberculosis.
- 36. Female, age 37—Chronic sclerosing nephritis, chronic meningoencephalitis, hypertrophy of the heart, hydropericardium, emphysema and oedema of the lungs, chronic interstitial splenitis, ulcerative colitis, circumscribed gangrene of the small intestines, circumscribed acute peritonitis, ascites, cyanosis of stomach and liver, smooth
- atrophy of base of tongue. 37. Male, age 52-Fistula of the jejunum with circumscribed gangrene, general purulent peritonitis, chronic tuberculous peritonitis acute myocarditis, sclerosis of all the valves of the heart, miliary tuberculosis of both apices, lobular pneumonia of both lower lobes, right obliterative pleuritis, acute and chronic splenitis, acute degenerative nephritis, chronic hemorrhagic gastritis, chronic cyanosis and fatty infiltration of the
- 38. Male, age 25—Left croupous pneumonia, pulmonary oedema, acute sero-fibrinous pleurisy, hypertrophy of the left venticle, parenchymatous degeneration of the heart, acute splenitis, acute degenerative and exudative nephritis, echinococcus cyst of the liver, cyanotic induration, ascites.
- 39. Female, age 42—Suppurative arthritis of the right knee-joint, brown atrophy of the heart, and interstitial myocarditis, pulmonary hypostasis and oedema, chronic interstitial splenitis, degenerative productive nephritis, dilatation of the stomach, interstitial pancreatitis, fatty degeneration and infiltration of the liver, chronic sepsis.

40. Female, still birth-Organs macerated. 41. Female, age 68-Necrotic gumma of the cerebrum, chronic leptomeningitis, hypertrophy of the heart, fibroid induration, pulmonary emphysema, circumscribed adhesive pleuritis, chronic interstitial splenitis, atrophy of the suprarenals, degenerative nephritis, atrophic gastro-enteritis, interstitial pancreatitis, chronic endometritis, submu-

cous fibrod, fibroid of the broad ligament, smooth atrophy of the base of tongue. 42. Male, age 58—Chronic sclerosing nephritis, hyperneproma of right kidney, parenchymatous degeneration and fatty infiltration of the heart, interstitial emphysema. lobular pneumonia of right lung, with acute sero-fibrinous pleuritis, interstitial splenitis, adenoma of suprarenal, atrophic gastro-enteritis, stasis in the liver, right inguinal hernia and hydrocele, chronic gouty arthritis.

43. Male, age 54—Ulcerating adeno-carcinoma of the pylorous with metatases in gastric lymph nodes, chronic pachymeningitis and leptomeningitis, parenchymatous degeneration of the heart, pulmonary oedema and healed tuberculosis at the left apex, chronic interstitial splenitis and lymphoid hyperplasia, adenomata of the suprarenals, chronic degenerative nephritis, interstitial pancreatitis, cyanotic induration of the liver, of the base of the tongue hypertrophy of the prostate, smooth atrop

44. Male, still birth-Congenital syphilis.

- 45. Female, age 50-Acute hemorrhagic sero-fibrinous pericarditis, brown atrophy of the heart, and acute myocarditis, pulmonary emphysema and hypostastis, extensive adhesive pleuritis, chronic stasis in the spleen, atrophy of the suprarenals, chronic proand fatty infiltration of the liver.
 - 46. Male, still birth—No anatomical cause of death found.
- 47. Male, age 60—Degenerative exudative nephritis, hypertrophy of the heart, extreme myocardial degeneration, interstitial splenitis, chronic cyanosis of the liver, chronic hypertrophic cystitis, smooth atrophy of the base of the tongue, extreme atheroma of the aorta, miliary tubercles in the liver and spleen.
- 48. Male, age 31—Degenerative productive nephritis, hypertrophy of the heart, myocardial degeneration, cyanotic induration and oedema of the lungs, hydrothorax, interstitial splenitis, parenchymatous degeneration of liver, ascites.
- 49. Male, age 78-Chronic ulcerative tuberculosis of the lungs, tuberculosis of the peribronchial lymph nodes, double obliterating pleuritis, chronic stasis in the spleen, degenerative productive nephritis, parenchymatous degeneration and stasis on the liver, stenosis of the cystic duct, atrophic gastritis, tuberculous peritonitis, miliary tuberculosis of spleen, liver, kidneys and mesenteric lymph nodes.

50. Female, age 50-Acute miliary tuberculosis of the lungs, left obliterating pleuritis, myocardial degeneration, chronic splenitis, chronic degenerative nephritis, acute exudative nephritis, atrophic gastritis, cyanosis and fatty infiltration of the liver,

chronic laryngitis, miliary tubercles in liver and kidneys.

- 51. Male, age 49.—Suppurating hypernephroma of the right kidney and suprarenal, rupturing into the renal vein, with metastases in both lungs and pleurae, chronic miliary tuberculosis and massive oedema of the lungs, hypertrophy of both ventricles, brown atrophy of the heart, interstitial splenitis, hyperplasia of the medulla and multiple adenomata in the suprarenal, chronic productive nephritis, stasis and fatty infiltration of the liver, chronic hypertrophic cystitis, chronic laryngitis, chronic sepsis.
- 52. Male, age 56-Myocardial degeneration, interstitial myocarditis, hypertrophy of both ventricles, sclerosis of the mitral and aortic valves, atheroma of the aorta, coronary and pulmonary arteries, emphysema and oedema of the lungs, right obliterating pleuritis, chronic cyanosis of spleen, liver and kidneys.
- 53. Male, age 60-Marked syphilitic endarteritis of the cerebral arteries, area of softening in left internal capsule, hypertrophy of the heart, cyanotic induration of the lungs with marantic infarcts, chronic adhesive pleuritis, chronic interstitial splenitis, chronic perisplenitis, degenerative productive nephritis, healed and recent infarcts in the kidneys, stasis and fatty infiltration of the liver, syphilitic perihepatitis, chronic adhesive peritonitis, chronic laryngitis, smooth atrophy of the base of the tongue, extreme endarteritis and mesarteritis of the aorta, syphilitic deforming periostitis of the skull and long bones.
- 54. Female, age 58-Brown atrophy of the heart, interstitial myocarditis, recent amputation of right breast, cyanotic induration of the lungs, productive nephritis. cyanotic induration and fatty infiltration of the liver, atrophic gastritis, adenoma of stomach, carcinoma of the oesophagus, fibro-myoma of the uterus.
- 55. Male, age 21-Marked oedema of the glottis, secondary to suppurative tuberculosis, adenitis of the submaxiliary glands, acute myocarditis, multiple hemorrhagic infarcts in the lungs, healed calcified tubercle in right lower lobe, caseating tuberculosis of the peribronchial lymph nodes, stasis in spleen, suprarenals and kidneys, persistent thymus gland, bicuspid aortic valve, Meckel's diverticultum, recent tracheotomy wound.
 - 56. Female-Still birth, all organs macerated.
- 57. Male, age 55-Ulcerative diphtheritic typhlitis and colitis, amputation of the appendix, general exudative peritonitis, brown atrophy of the heart, interstitial myocarditis and fibroid induration, chronic interstitial splenitis, chronic degenerative nephritis, parenchymatous degeneration of the liver, prolyposis of the stomach.
- 58. Male, age 50-Acute diffuse encephalitis, chronic meningo-encephalitis, hypertrophy of the left ventricle of the heart, chronic mitral endocarditis, atheroma of the coronary arteries, emphysema and chronic cyanosis of the lungs, healed tuberculosis at lar pneumonia and multiple abscences of the left lung, infarcts of the right lung, acute

the left apex, atrophy of spleen and suprarenal, chronic stasis in the kidneys, chronic atrophic gastritis.

59. Male, age 53-Marked atrophic emphysema, right pneumo-thorax, hypertrophy of the heart, interstitial myocarditis, chronic stasis in the spleen, degenerative productive nephritis, healed infarcts, beginning pyonephrosis, chronic cyanosis of the liver. chronic hypertrophic systitis, stricture of deep urethra.

60. Male, age 28-Interstitial myocarditis, parenchymatous denegeration, hypertrophy of both ventricles, chronic mitral endocarditis, chronic pulmonary stasis, healed tuberculosis at the left apex, extensive adhesive pleuritis, hydrothorax, hyperplasia of

the spleen, degenerative nephritis and stasis, chronic cyanosis of the liver with paren-

chymatous degeneration, ascites. 61. Male, age 64-Croupous pneumonia of the right lung, with multiple recent infarcts, healed tuberculosis at the right apex, emphysema and oedema, right sero-fibrinous pleuritis, left hydrothorax, and chronic adhesive pleuritis, moist gangrene of both feet, parenchymatous degeneration of the heart, interstitial splenitis, chronic sclerosing nephritis, fatty infiltration and stasis in the liver, atrophic gastritis, general arterio-

sclerosis, smooth atrophy of the base of the tongue.

62. Male, age 60—Chronic miliary tuberculosis of the lungs, lobular pneumonia of the left lung, tuberculosis of the peribronchial lymph nodes, brown atrophy of the heart, chronic mitral and tricuspid endocarditis, atrophy of the spleen, interstitial splenitis, atrophy of the suprarenals, degenerative productive nephritis, stasis and fatty

infiltration of the liver.

63. Male, age 58—Facial erysipelas, acute myocarditis and brown atrophy of the heart, purulent bronchitis, inflammatory oedema of the lungs, productive splenitis, accessory spleen, chronic degenerative nephritis, stasis in the liver, combined schlerosis of posterior and lateral tracts of spinal cord.

64. Male, age 57—Croupous pneumonia of middle and lower lobes of the right lung, healed tuberculosis of both lungs, emphysema, oedema, fibrous obliterative pleuritis, left tuberculous pleuritis, tuberculosis of peribronchial lymph nodes, hypertrophy of the right ventricle, brown atrophy of the heart, chronic mitral, aortic, and tricuspid endocarditis, chronic cyanosis of the spleen, atrophy of the suprarenals, degenerative productive nephritis with cyst formation and beginning hydronephrosis, stasis and fatty infiltration of the liver.

65. Female, age 37—Extensive subcortical softening of the left cerebral hemisphere, chronic hyperplasia of the spleen, atrophy of the suprarenals, chronic degenerative nephritis with oedema, chronic interstitial pancreatitis, stasis and fatty infiltration of the liver.

Female, still birth—No anatomical cause of death found.

Male, age 40—Suppurative arthritis and periarthritis of the right knee-joint, osteomyelitis of the femur, tibia and fibula, chronic myocardial degeneration, emphsema and oedema of the lungs, lobular pneumonia of the lower lobe of the right lung, interstitial splenitis, multiple accessory spleens, chronic degenerative nephritis, chronic cyanosis and fatty infiltration of the liver, smooth atrophy of the base of the tongue, chronic sepsis.

68. Male, age 57—Chronic myocardial degeneration, chronic adherent pericardium, cyanotic induration of the lungs, double hydrothorax, localized adhesive pleuritis, interstitial splenitis, chronic degenerative nephritis, atrophic gastritis, chronic cyanosis of

the liver, ascites, chronic perityphilitis.

69. Male, age 50—Chronic interstitial myocarditis, pulmonary oedema and hypostasis, marantic infarcts, left obliterative pleuritis, interstitial splenitis and stasis, chronic degenerative nephritis, acute exudative nephritis, hemorrhagic infarcts and beginning hydronephrosis, stasis in the liver, dilatation of bladder and right ureter, cystadenoma of the prostate.

70. Male, age 67—Primary adeno-carcinoma of the gall bladder, with metastases in the liver, mesenteric glands, lungs and pleurae, brown atrophy of the heart, chronic mitral and aortic, endocarditis, emphysema of the lungs, interstitial splenitis, chronic schlerosing nephritis, fatty infiltration of the liver, chronic hemorrhagic gastritis, general hemorrhagic carcinomatous peritonitis.

71. Male age 55—General furunculosis of the skin, chronic sepsis, marked interstitial myocarditis, emphysema and cyanotic induration of the lungs, right obliterative pleuritis, interstitial splepitis, septic infarct in the spleen, chronic sclerosing nephritis and cystic degeneration of the kidneys, atrophic gastritis, interstitial pancreatis, fatty

infiltration of the liver, smooth atrophy of the base of the tongue

72. Male, age 62—Tuberculous lobular pneumonia of the right lung, lobular pneumonia of the left lung, healed tuberculosis at the left apex, oedema of the lungs, acute bronchitis, acute sero-fibrinous pleuritis, acute sero-fibrinous pericarditis, interstitial myocarditis, chronic mitral and aortic endocarditis, atheroma of the coronary arteries. ductive nephritis, hemorrhagic gastro-duodenitis, diffuse interstitial pancreatitis, stasis atrophy of the spleen, and suprarenals, degenerative, productive nephritis, acute exudative nephritis, smooth atrophy of the base of the tongue.

73. Female, age 55—Erysipelas of the thorax and upper extremities, acute myocarditis and brown atrophy of the heart, chronic mitral and aortic endocarditis, cyanotic induration of the lungs, acute splenitis, acute degenerative exudative nephritis, atrophic gastro-enteritis, acute hepatitis, acute hyperplasia of the mesenteric lymph

nodes.

74. Female, age 60-Tuberculous lobular pneumonia of both lungs, left circumscribed pleuritis, right obliterative pleuritis, interstitial myocarditis, brown atrophy of the heart, interstitial splenitis and miliary tubercles, degenerative productive nephritis, stasis and fatty infiltration of the liver, chronic tuberculosis peritonitis, tuberculosis endometritis and pyosalpingitis, tuberculous necrosis of lower lumbar vertebrae and sacrum, wth a small abscess, smooth atrophy of the base of the tongue.

Male, age 18-Ulcerative aortic endocarditis, exudative myocarditis, acute hemorrhagic fibrinous pericarditis, embolic softening of the left corona radiata, extending from the frontal lobe to the anterior portion of the occipital lobe, softening of left cuneus, small area of softening in the right corona radiata, oedema of the lungs, right obliterative pleuritis, acute adenitis of the peribronchial lymph nodes, hyperplasia of the spleen and septic infarcts, exudative degenerative hemorrhagic nephritis, degenerative

exudative hepatitis, and focal necrosis of the liver, general adenitis. 76. Female, still birth-No anatomical cause of death found.

77. Female, age 33—Croupous pneumonia and oedema of the right lung, massive oedema of the left lung, left obliterative pleuritis, brown atrophy of the heart, lymphoid hyperplasia of the spleen and interstitial splenitis, extreme degenerative nephritis, atrophic gastritis, red atrophy of the liver, smooth atrophy of the base of the tongue, old ununited fracture of the jaw, old Colle's fracture of right wrist, chronic ulcerative dermatitis of right leg.

78. Female, age 47-Death during chloroform anaesthesia, extreme fatty infiltration and degeneration of the heart, moderate atheroma of the aorta and coronary arteries, pulmonary hypostasis, stasis in the spleen, atrophy of the suprarenals, chronic degenerative nephritis, extreme stasis and parenchymatous degeneration of the liver, interstitial pancreatitis, multiple fibromata of the uterus, left tubo-ovarian abscess, pelvic peritonitis.

79. Male, age 53—Croupous pneumonia of the right lower lobe, pulmonary oedema, right fibrinous pleuritis, left hydrothorax, hypertrophy of the heart, myocardial degeneration, atrophy of the spleen, degenerative productive nephritis, fatty infiltration of the liver, ascites, smooth atrophy of the base of tongue, degenerative arterio-sclerotic

encephalitis.

80. Male, age 52—Erysipelas and phlegmon of the left leg; chronic sepsis, thrombosis and cystic degeneration in the right internal capsule, hypertrophy and fatty infiltration of the heart, emphysema and oedema of the lungs, productive splenitis, degenerative productive nephritis, multiple retention cysts, stasis and fatty infiltration of the iver, hypertrophy of the prostate. 81. Male, age 43-Gangrenous inflammation of the tonsils, pharynx, posterior

nares, soft palate and epiglottis, brown atrophy of the heart, interstitial myocarditis, obliterative pericarditis, emphysema, obliterative pleuritis and mediastinitis, chronic stasis in the spleen, chronic sclerosing nephritis, exudative hepatitis with stasis.

82. Male, age 59-Chronic patchy meningitis, productive leptomeningitis, brown atrophy of the heart, chronic mitral and aortic endocarditis, emphysema and cyanotic induration of the lungs, circumscribed adhesive pleuritis, productive splenitis, degenerative productive nephritis, catarrhal gastro-duodenitis, degenerative exudative hepatitis, smooth atrophy of the base of the tongue.

83. Male, age 30—Chronic syphilitic internal pachymeningitis and leptomeningitis, chronic encephalitis, small aneusymmal dilatation of left ventricle, behind posterior mi-

right-sided fibrinous pleuritis, productive splénitis, exudative nephritis, fatty infiltration and parenchymatous degeneration of the liver, recent resection of portion of the ilium, general purulent peritonitis.

84. Male, age 42—Parenchymatous degeneration of the heart, interstitial myocarditis, brown induration and oedema of the lungs, bilateral obliterative pleuritis, productive splenitis, chronic degenerative nephritis, atrophic gastritis, extreme stasis in the

liver, ascites.

85. Male, age 28-Chronic tuberculous arthritis of the left hip-joint, with marked amyloid infiltration of the spleen, liver, kidneys, and suprarenals, acute myocarditis, chronic mitral and aortic endocarditis, cyanotic induration and acute miliary tuberculosis of the lungs, bilateral obliterative pleuritis and acute tuberculous pleuritis, productive splenitis, with miliary tuberculosis microscopic tubercles in the pancreas (extremely rare), (The spleen and liver were enormously enlarged. The spleen measured 27 x 21.18 cm. and weighed 2,480 gms. The liver had an extreme breadth of 27 cm. with a maximum of 30.5 cm. perpendicularly, and 11 cm. anteroposteriorly. Its weight was 4,020 gms.)

86. Male, age 45—Tuberculous lobular pneumonia of both lungs, with cavity formation in the right upper lobe, bilateral obliterative pleuritis, ulcerative tuberculous ileo-colitis, myocardial degeneration, chronic stasis in the spleen, atrophic hemorrhagic gastritis, degenerative production nephritis, degenerative production hepatitis, chronic

urethritis, smooth atrophy of the base of the tongue.

87. Male, age 38—Bilateral croupous pneumonia, right sided serofibrinous pleuritis, left sided localized adhesive pleuritis, degenerative exudative myocarditis, thrombotic encephalitis, degenerative exudative nephritis, atrophic gastritis, fatty infiltration of the liver, old healed amputation of left arm.

88. Male, age 57—Thrombotic encephalitis with areas of softening in the pons Varolii, and right lenticular nucleus and optic thalamus, hypertrophy of the heart, chronic calcifying endocarditis of the aortic valve, massive croupous pneumonia of the right lung, healed tuberculosis of the lower lobe, hypostasis in the left lung, right sided fibrinous pleuritis, atrophy of the spleenic pulp, accessory spleen, degenerative exudative nephritis, atrophic gastritis, degenerative exudative hepatitis.

89. Male, age 37—Diffuse encephalomalacia, brown atrophy of the heart, hydropericardium, pulmonary oedema, productive splenitis, chronic degenerative nephritis, healed ulcers of the stomach, cyanosis of the liver, syphilitic perihepatitis, ascites, chronic hemorrhagic cystitis, stricture of the deep urethra, recent external urethro-

tomy, smooth atrophy of the base of the tongue.

90. Female, age 32—Chronic deforming mitral endocarditis, chronic aortic endocarditis, extreme parenchymatous degeneration of the heart muscle, hydropericardium, cyanotic induration of the lungs, chronic adhesive pleuritis, productive splenitis, degenerative exudative nephritis with stasis, atrophic gastritis, stasis and parenchymatous degeneration of the liver, ascites.

91. Male, age 31—General purulent peritonitis, productive tuberculous typhlitis and perityphlitis, amputation of the appendix, caseous tuberculosis of the mesenteric lymph nodes, interstitial myocarditis, chronic pulmonary stasis, localized adhesive pleuritis, left sided purulent pleuritis, productive splenitis, degenerative productive nephritis, acute exudative nephritis, fatty infiltration of the liver.

92. Male, age 39—Chronic miliary tuberculosis of the lungs, left obliterative pleuritis, parenchymatous myocardial degeneration, productive splenitis, and miliary tubercles, miliary tuberculosis of the kidneys, acute exudative nephritis, chronic stasis in the liver, microscopic tubercles in the portal spaces, fatty infiltration.

93. Male, age 41—Extensive hemorrhage into left lateral ventricle of the brain, subpial hemorrhage over right parietal and occipital lobes, parenchymatous degeneration of the heart, pulmonary hypostasis and emphysema, productive splenitis, chronic

degenerative nephritis, stasis and fatty infiltration of the liver.

94. Male, age 35—General lympho-sarcomatosis involving the cervical, axillary inguinal, peribronchial and mesenteric lymph nodes, with metastases in the right lung, rotro-sternal and intercostal lymphatics, in the spleen and along the thoracic duct, hydropericardium, brown atrophy of the heart, interstitial myocarditis, partial atelectasis of lungs, localized bilateral adhesive pleuritis, and hydrothorax, productive splenitis, chronic cyanosis of the kidneys, stasis and fatty infiltration of the liver, ascites, smooth atrophy of the base of the tongue.

95. Female, age ?-Chronic ulcerative tuberculosis of the right lung, with extensive cavity formation, chronic miliary tuberculosis of the left upper lobe, oedema of the lower lobe, right sided localized adhesive pleuritis, left obliterative ossifying pleuritis, productive splenitis, degenerative productive nephritis, extreme fatty infiltra-

tion of the liver.

96. Male, age 56-Amputation of left leg, gangrene of the stump, chronic sepsis, brown atrophy of the heart, atheroma of the coronary arteries, stasis and oedema of the lungs, bilateral chronic adhesive pleuritis, senile atrophy of the spleen and suprarenals, cyanotic induration of the kidneys, chronic atrophic gastritis, chronic hemorrhagic duodenitis, cyanotic induration and fatty infiltration of the liver, general arterio-sclerosis.

97. Male, age 55-Advanced post mortem decomposition.

98. Male, age 23-Death from hemorrhage during removal of left kidney, acute exudative purulent nephritis, with miliary abscesses, disseminated myelitis, parenchymatous degeneration of the heart, acute splenitis, left sided chronic adhesive pleuritis, parenchymatous degeneration of the liver, marked anaemia of all viscera.

99. Male, age 60-Fracture of left femur, with secondary infection and abscess formation, osteomyelitis of the femur, chronic sepsis, brown atrophy of the heart, evanotic induration of the lungs, partly healed tuberculosis of both apices, atrophy of the spleen, degenerative exudative nephritis, cyanotic induration of the liver.

100. Female, age 1 day—Congenital syphilis, syphilitic pneumonia, splenitis and

101. Male, age 54—Hypertrophy of the heart, aneurysmal dilatation of apex of left ventricle, myocardial degeneration, cyanotic induration and oedema of the lungs, chronic adhesive pleuritis, chronic stasis in the spleen, degenerative exudative nephritis, white infarct of the left kidney, chronic hemorrhagic gastritis, chronic stasis in the liver, deforming peritonitis.

102. Male, age 3 days-No anatomical cause of death found.

103. Male, age 69-Interstitial myocarditis, chronic aortic endocarditis, pulmonary emphysema, healed apical tuberculosis, chronic adhesive pleuritis, senile atrophy of the spleen, arterio-sclerotic nephritis, retention cysts, cyanotic induration of the liver,

smooth atrophy of the base of the tongue.

104. Male, age 80-Brown atrophy of the heart, interstitial myocarditis, chronic mitral and aortic endocarditis, oedema of the lower lobe of the right lung, healed apical tuberculosis of both lungs, caseous tubercles around hilus of both lungs, pleural adhesions at both apices, atrophy of the spleen, arterio-sclerotic nephritis, retension cysts in left kidney, double ureter on the right side, degenerative exudative hepatitis, diverticula of the urinary bladder, smooth atrophy of the base of the tongue, decubitus.

105. Male, still birth.

106. Male, age 41-Typhlitis and perityphlitis with circumscribed purulent peritonitis, ampuation of the appendix, general hemorrhagic peritonitis, massive hemorrhagic infarct of the pancreas, involving practically the entire organ, extreme interstitial pancreatitis, acute adenitis of the suprarenals, stasis and oedema of the kidneys degenerative exudative hepatitis, acute myocarditis, sclerosis of the coronary arteries. chronic cyanosis of the lungs, right sided chronic pleuritis.

107. Male, age 31—Hypertrophy of both ventricles and fibroid induration of the heart, exudative myocarditis, vegetative mitral and aortic endocarditis, bicuspid aortic valve, four posterior coronary arteries, obliterative pericarditis, cyanotic induration of the lungs, chronic adhesive pleuritis and bilateral hydrothorax, productive splenitis, degenerative productive nephritis, atrophic gastritis, cyanotic induration of the liver.

108. Male, age 1 day-Extensive right sided parietal and basal meningeal hem-

109. Female, age 75-Fibrinous pneumonia of the upper lobe of the left lung. emphysema, simple fracture of sixth, seventh and eighth ribs on the right side about four inches from the vertebro-costal articulation, brown atrophy of the heart, hypertrophy of both ventricles, atheroma of the aortic and mitral valves, productive splenitis, degenerative exudative nephritis, cyanotic induration of the liver.

110. Male, age 71—Oedema of the meninges, chronic external pachymeningitis, chronic productive lepto-meningitis, chronic parenchymatous degeneration of the heart. sclerosis of the aortic and mitral valves, atheroma of the aorta and coronary arteries. chronic stasis in the spleen, atrophy of the suprarenals, arterio-sclerotic nephritis, chronic stasis in the liver.

111. Female, age 63—Chronic sclerosing nephritiis, beginning purulent pyelitis, purulent cystitis, cystocele and complete prolapse of the uterus, hypertrophy of the heart, chronic adhesive pericarditis, atheroma of the mitral valve and coronary arteries, emphysema and chronic adhesive pleuritis, chronic stasis and healed tubercies in the spleen, chronic stasis in the liver.

112. Male, age 55-Massive croupous pneumonia of the right lung, emphysema of left upper lobe, oedema of left lower lobe, acute fibrinous myocarditis, acute splenitis, atrophy of suprarenals, hemorrhage in left suprarenal, acute and chronic exudative

nephritis, stasis in the liver.

113. Male, age 60-Thrombotic encephalitis, disseminated myelitis, parenchymatous degeneration of the heart, chronic aortic endocarditis, pulmonary stasis and emphysema, chronic adhesive pleuritis, atrophy of the spleen, chronic degenerative nephritis, cyanotic induraton of the liver.

114. Female, age 1 day-Asphyxia, due to aspiration of meconium.

115. Female, age 34—Tuberculous pyonephrosis of the right kidney, left hydronephrosis, chronic sclerosing nephritis, chronic miliary tuberculosis of the lungs, chronic stasis, right sided obliterative pleuritis, chronic stasis and miliary tuberculosis of the spleen and liver, adenomata of the suprarenals, caseous tuberculosis of the peribronchial and mesenteric lymph nodes, brown atrophy of the heart.

116. Female, age 55—Brown atrophy of the heart, chronic mitral and aortic endocarditis, emphysema, chronic fibrous pleuritis, senile atrophy of the spleen, degenerative exudative and productive nephritis myomata of the right kidney, degenerative exudative

117. Male, age 54—Chronic productive leptomeningitis, cyst of the left corpus striatum and internal capsule, softening of both lenticular nuclei and optic thalami. hypertrophy of both ventricles of the heart, acute myocarditis, chronic mitral, aortic and tricuspid endocarditis, croupous pneumonia of the entire left lung, pulmonary oedema and hypostasis, left sided acute fibrinous pleuritis, acute plenitis with a recent hemorrhagic infarct, atrophy of the suprarenals, chronic sclerosing nephritis with cyst formation, parenchymatous degeneration of the liver, chronic hemorrhagic cystitis, smooth atrophy of the base of the tongue, recent herniotomy.

118. Female, age 39—Record incomplete.
119. Female, age 54—Chronic productive nephritis, with moderate amyloid infiltration, disseminated tuberculosis of the right upper lobe, emphysema and oedema of both lungs, extensive chronic adhesive pleuritis, brown atrophy of the heart, productive splenitis, stasis and marked fatty infiltration of the liver, atrophy of the suprarenals, chronic adhesive pelvis peritonitis, gummatous infiltration of the rectum.

120. Male, stillbirth-No anatomical cause of death found. 121. Female, age 65—Degenerative productive nephritis, brown atrophy of the heart, and interstitial myocarditis, emphysema and oedema of the lungs, atrophy of

the spleen, stasis and parenchymatous degeneration of the liver.

122. Male, age 60—Chronic productive nephritis, hypertrophy of the left ventricle of the heart, interstitial myocarditis, chronic mitral and aortic endocarditis, atheroma of the aorta and coronary arteries, chronic cyanosis of the lungs, lobular pneumonia of the upper lobe of the right lung, productive splenitis with atrophy, atrophy of the suprarenals, chronic atrophic gastritis, extreme interstitial pancreatitis, stasis and fatty infiltration of the liver, general arterio-sclerosis.

123. Female, age 39—Amputation of left leg at the hip for ununited intracapsular fracture of the neck of the femur, phlemog of the thigh and suppurative hemorrhagic arthritis, chronic sepsis, parenchymatous degeneration of the heart, stasis in the spleen, degenerative exudative nephritis, degenerative exudative hepatitis, angiomata in the

124. Male, age 43-Chronic tuberculous arthritis of the right hip-joint, amyloid infiltration of the spleen, liver and kidneys, caseous and miliary tuberculosis of both lungs, chronic adhesive pleuritis, especially on the left side, interstitial myocarditis, degenerative productive nephritis, stasis and miliary tuberculosis of the liver, tuberculous ulcers in the arge gut, tuberculosis of the peribronchial and mesenteric lymph

125. Male, age 40-Necrosis of the parietal and frontal bone, with circumscribed purulent meningitis, large abscess of left frontal lobe, acute encepha Itis, interstitial myocarditis, chronic mitral and aortic endocarditis, emphysema and hypostasis in the lungs, tuberculous pneumonia of the right upper lobe with cavity formation, fibrous pleuritis at the right apex, caseous tuberculosis of the peribronchial lymph nodes, chronic stasis and white infarcts in the spleen, evanotic induration of the left kidney, degenerative productive nephritis of the right kidney, chronic atrophic gastro-enteritis, lymphoid hyperplasia of the large gut, chronic cyanosis of the liver.

126. Male, age 48-Adeno-carcinoma of the head of the pancreas, carcinomatous infiltration of the transverse colon and hepatic flexure, with perforation of the gut, and general purulent peritonitis, parenchymatous degeneration of the heart, hypertrophy of both ventricles, atheroma of the aorta, abnormally high origin of posterior coronary artery, pulmonary emphysema and hypostasis healed tubercles at both apices, productive splenitis and perispleniitis, degenerative productive nephritis, stasis and

parenchymatous degeneration of the liver.

127—Female, age 67—Large ulcerating adeno-carcinoma of the posterior wall of stomach with extension to the transverse colon and a fistulous communication, perforation into lesser peritoneal sac and purulent peitonitis, metastases in the liver, periportal lymph nodes, peribronchial lymph nodes and lungs, parenchymatous degeneration of the heart, oedema of the lungs, bilateral obliterative pleuritis, productive splenitis and perisplenitis, degenerative exudative productive nephriitis, parenchymatous degeneraton and stasis of the liver, ascites. 128. Female, age 56—Record incomplete.

129. Male, age 54—Chronic sclerosing nephritis, acute exudative nephritis, hypertrophy of both ventricles of the heart, chronic mitral and aortic endocarditis, emphysema and oedema of the lungs, left sided chronic adhesive pleuritis, chronic stasis in the spleen, adenomata of the suprarenals, stasis, parenchymatous degeneration and fatty infiltration of the liver.

130. Female, age 43-Amputation of right leg at the middle third of the thigh, osteo-myelitis of the femur, acute myocarditis, chronic cyanosis of the lungs, right sided obliterative pleuritis, acute and chronic splenitis, chronic degenerative and exudative nephritis, interstitial pancreatitis wth atrophy, chronic cyanosis, parenchymatous degeneration and fatty infiltration of the liver.

131. Male, age 50-Ulcerative tuberculosis of the upper lobe of the right lung, with cavity formation, chronic cyanosis and oedema of both lungs, chronic adhesive pleuritis, brown atrophy of the heart, chronic mitral and aortic endocarditis, senile atrophy of the spleen, chronic sclerosing nephritis, chronic atrophic gastritis.

132. Male, age 35—Hypertrophy of the left ventricle and chronic parenchymatous degeneration of the heart muscle, chronic mitral endocarditis, vegetative aortic endocarditis, with a small dissecting aneurysm behind the anterior cusp of the aortic valve. emphysema and oedema of the lungs, bilateral hydrothorax, chrome stasis in the spleen and liver, multiple adenomate of the suprarenals, degenerative productive nephritis.

133. Male, age 47—Chronic miliary tuberculosis of the lungs, peribronchial lymph nodes, spleen and liver, right sided chronic adhesive pleuritis, interstitial myocarditis, degenerative productive nephritis, chronic tuberculous peritonitis, ascites, tuberculous

ulceration of the sigmoid flexure of the colon.

134. Male, age 26—Chronic deforming and stenosing endocarditis of the aortic and mitral valves, hypertrophy of both ventricles, chronic cyanosis of the lungs, with multiple hemorrhagic infarctions, left sided fibrinous pleuritis, bilateral hydrothorax, chronic stasis and healed infarctions in the spleen, chronic productive nephritis with hemorrhagic infarctions, chronic cyanosis of the liver, atheroma of the aorta, general arterio-sclerosis.

135. Female, age 73—Chronic productive nephritis, brown atrophy of the heart, interstitial myocarditis, emphysema and oedema of the lungs, senile atrophy of the spleen, stasis and parenchymatous degeneration of the liver, with a healed gumma,

smooth atrophy of the base of the tongue.

136. Male, age 66-Productive repatitis, fatty infiltration of the heart, muscle, chronic aortic endocarditis, chronic evanosis of the lungs, oedema of the upper lobe of the right lung, bilateral hydrotherax, chronic stasis in the spleen, atrophy of the suprarenals, chronic productive negligibilitis, with multiple retention cysts, atrophic gastritis, ascites, hypertrophy of the large gland.

137. Female, age 40-Chronic deforming aortic, mitral and tricuspid endocarditis, with very marked stenosis of these valves, hydropericardium, chronic pulmonary stasis. and emphysema, bilateral hydrotherax and chronic pleuritis, chronic stasis in the spleen, chronic productive nephritis, chronic stasis and fatty infiltration of the liver,

cystic degeneration of the left ovary.

(The principal lesions in this case are unusual. Stenosis of the tricuspid valve is, probably, the rarest of single valve lesions. This is the only case in 1,142 recorded autopsies in this institution. In addition, the involvement of aortic, mitral and tricuspid valves is the rarest of combined valvular lesions. Finally, in combined valvular lesions, in which the aortic and mitral valves are affected, insufficiency of the mitral valve is the rule, stenosis the exception.)

138. Female, age 63-Brown atrophy and fatty infiltration of the heart, chronic mitral and aortic endocarditis, atheroma of the aorta and coronary arteries, emphysema and chronic cyanosis of the lungs, degenerative productive nephritis, degenerative exudative hepatitis, post mortem decomposition of the spleen and suprarenals.

139. Male, age 68-Brown atrophy of the heart, chronic mitral and aortic endocarditis, emphysema and oedema of the lungs, circumscribed adhesive pleuritis, degenerative productive nephritis, post mortem decomposition of the spleen, suprarenals and

liver. 140. Female, age 40-Acute encephalitis, cerebral arterio-sclerosis, parenchymatous degeneration of the heart, chronic mitral, aortic and tricuspid endocarditis, atheroma of the coronary arteries, chronic cyanosis of the lungs, caseous tuberculoss of both apices, miliary tuberculosis of the peribronchial lymph nodes, localized adhesive pleuritis, productive splenitis, arterio-sclerotic nephritis, chronic cyanosis and marked fatty infiltration of the liver, smooth atrophy of the base of the tongue, general arteriosclerosis.

141. Female, age 72-Acute dilatation of the right heart, extreme fatty degenera tion and infiltration of the heart muscle, atheroma of the aorta and coronary arteries, pulmonary oedema and hypostasis with multiple marantic infarcts, chronic apical renals, degenerative productive nephritis, productive pancreatitis, stasis and fatty infiltration of the liver, cholelithiasis, chronic endometritis, with polypus formation.

142. Male, age 64-Tuberculosis necrosis of the 11th and 12th dorsal vertebrae, with a subpleural abscess on the left side, partly healed tuberculosis of both apices, chronic apical pleuritis, hypertrophy of the left ventricle and chronic parenchymatous degeneration of the heart, chronic mitral and arotic endocarditis, atheroma of the aorta and coronary arteries, atrophy of the spleen, arterio-sclerotis nephritis, degenerative

exudative hepatitis. 143. Male, age 70-Chronic thrombotic encephalitis with softening of the anterior portion of the right optic thalmus, hypertrophy of the heart, hyaline degeneration and brown atrophy of the heart musce, chronic aortic endocarditis, atheroma of the aorta and coronary arteries, party healed tuberculosis of both apices, oedema of both lungs chronic apical pleuritis, lymphoid hyperplasia of the spleen, atrophy of the suprarenals arterio-sclerotic nephritis, cyanotic induration of the liver.

144. Male, age 65-Chronic productive lepto-meningitis, chronic arterio-sclerotic encephalitis, hypertrophy of the heart, interstitial myocarditis, chronic mitral and aortic endocarditis, atheroma of the aorta and coronary arteries, emphyema and oedema of the lungs, bilateral hydrothorax, chronic stasis in the spleen, atrophy of the suprarenals, chronic productive nephritis, fatty infiltration of the liver.

145. Female, age 59-Atrophy of the left frontal lobe of the brain, cerebral arteriosclerosis, embolic softening of the right internal capsule, chronic parenchymatous degeneration of the heart, chronic mitral endocarditis, atheroma of the aorta and coronary arteries, pulmonary hypostasis, localized adhesive pleuritis, chronic stasis of the spleen, chronic productive nephritis, chronic stasis of the liver.

146. Male, age 70-Tuberculous lobular pneumonia of the left upper lobe, with cavity formation, miliary tuberculosis of the left lower lobe, and the entire right lung, localized pleural adhesions, fatty infiltration and brown atrophy of the heart, chronic mitral aortic and tricuspid endocarditis, atheroma of the coronary arteries, chronic stasis in the spleen, cystic degeneration of the left kidney, degenerative exudative nephritis.

147. Female, age 74-Chronic deforming and vegetative endocarditis of the mitral valve with stenosis, brown atrophy of the heart, atheroma of the aorta and coronary arteries, healed tubercles of both apices, emphysema, right sided pleural adhesions, productive splenitis, chronic productive nephritis, atrophic gastritis, interstitial pancreatitis, stasis and fatty infiltration of the liver, general arterio-sclerosis.

148. Female, premature birth (lived seven hours)—Acute interstitial hemorrhagic myocarditis, syphilitic interstitial pneumonia, syphilitic hepatitis.

149. Male, age 49—Chronic parenchymatous degeneration of the heart muscle, chronic mitral and aortic endocarditis, pulmonary stasis and emphysema, chronic stasis in the spleen, degenerative exudative nephritis, interstitial pancreatitis, fatty infiltration of the liver, catarrhal colitis.

150. Male, age 79-Tuberculous lobular pneumonia of both lungs with cavity formation, chronic adhesive pleuritis, interstitial myocarditis and fibroid induration of the heart, productive splenitis and a large hemorrhagic infarction, chronic exudative productive nenhritis, chronic stasis of the liver, with atrophy, tabes mesenterica.

151. Male, age 80-Degenerative productive nephritis, chronic perihepatitis, exudative productive hepatitis, productive cholacystitis, cholelithiasis, ascites, hypertrophy of the left ventricle of the heart, chronic mitral, aortic and tricusoid endocarditis chronic pulmonary stasis, adhesive pleuritis at the right apex, bilateral hydrothorax productive splenitis and perisplenitis.

152. Male, age 42-Chronic deforming and stenosing mitral endocarditis, chronic and vegetative aortic endocarditis, hypertrophy of both ventricles, atheroma of the aorta and coronary arteries, general hyperplasia of the spleen, with a healed infarct, cyanotic induration of kidneys and liver, ascites, hydrothorax, hydropericardium.

153. Male, age 54-Oedema of the meninges and brain, small area of softening in the left lenticular nucleus, hypertrophy of both ventricles of the heart, atheroma of the mitral and aortic valves.coronary arteries and aorta, emohysema, cvanotic induration of the spleen, hypertrophy of the medulla of the left suprarenal, arterio-sclerotic nephritis, and cyanotic induration of the kidneys, cyanotic induration of the liver, general arterlo-

154. Female, age 70-Ulcerative atheroma of the right femoral artery, with rupture of the artery in Hunter's canal, and extensive hemorrhage, brown atrophy of the heart, chronic mitral and aortic endocarditis, atheroma of the coronary arteries and aorta, pulmonary hypostasis and emphysema, productive splenitis, degenerative productive nephritis, interstitial pancreatitis, chronic stasis in the liver, with atrophy.

155. Female, age 18-Chronic tuberculous peritonitis, bilateral tuberculous salpingitis, tuberculous adenitis of the mesenteric and retroperitoneal lymph nodes, chronic parenchymatous degeneration of the heart, liver and kidneys, pulmonary stasis, phage denic ulceration of the vulva and inguinal regions.

156. Male, age 64-Brown atrophy of the heart, acute fibrinous pericarditis, chronic mitral aortic and tricuspid endocarditis, oedema of the lungs, chronic stasis in the spleen, chronic sclerosing nephritis, fatty infiltration of the liver.

157. Male, age 60—Annular carcinoma of the pylorus, brown atrophy of the heart chronic mitral and aortic endocarditis, pulmonary stasis and emphysema, right sided chronic pleuritis, atrophy of the spleen., degenerative productive nephritis, stasis in the

158. Male, age 42-Foecal fistula of the ascending colon, suppurative appendicitis general purulent peritonitis, bilateral purulent pleuritis, pulmonary hypostasis, parenchymatous degeneration of all viscera, small dissecting aneurysm of the aorta, just below

159. Male, age 34-Oedema of the meninges, acute encephalitis, fatty infiltration of the heart, lobular pneumonia of the left lung, chronic productive tuperculosis of the right apex, stasis in the spleen and kidneys, fatty infiltration of the liver, small angioma

160. Female, age 60-Ulcerating carcinoma of the oesophagus with metastases in the liver, periportal lymph nodes, pancreas and peritoneum, recent gastrostomy, brown atrophy of the heart, sclerosing endocarditis with involvement of all valves, chronic cyanosis of the lungs, right sided purulent pleuritis, chronic stasis in the spleen, chronic sclerosing nephritis, chronic stasis in the liver, cyst of the thyro-glossal duct.

161. Male age 39-Typhoid ulceration of the ileum, with perforation, and general purulent peritonitis, acute parenchymatous degeneration and brown atrophy of the heart, stasis and oedema of the lungs, acute splenitis, acute and chronic nephritis. lymphoid hyperplasia of the small intestines, acute parenchymatous degeneration of the liver, smooth atrophy of the base of the tongue, syphilitic deforming laryngitis.

162. Female, age 26-Incomplete record.

infiltration of the heart muscle, chronic mitral and aortic endocarditis, productive splenitis, sclerosing nephritis, stasis and fatty infiltration of the liver, bilateral purulent otiti media, atrophy of left frontal and temporal lobe of the brain.

164. Female age 50-Fibroid induration and fatty infiltration of the heart muscle, chronic mitral endocarditis, atheroma of the aorta and coronary arteries, pulmonary hypostasis, chronic stasis in the spleen degenerative productive nephritis, chronic stasis in the liver, bilateral chronic salpingitis, cysts of both ovaries.

165. Male, age 68—Croupous pneumonia of the upper lobe of the right lung, oedema and multiple infarcts of both lungs, hypertrophy of both ventricles of the heart. parenchymatous degeneration of the heart muscle, atheroma of the aorta and coronary arteries, productive splenitis, degenerative fatty nephritis, chronic stasis in the liver. ascites, small ventral hernia.

158. Male, age 42—Foecal fistula of the ascending colon, suppurative appendicitis, general purulent peritonitis, bilateral purulent pleuritis, pulmonary hypostasis, parenchymatous degeneration of all viscera, small dissecting aneurysm of the aorta, just below the coeliac axis.

159. Male, age 34-Oedema of the meninges, acute encephaltis, fatty infiltration of the heart, lobular pneumonia of the left lung, chronic productive tuberculosis of

the right apex, stasis in the spleen and kidneys, fatty infiltration of the liver, small angioma of the liver.

160. Female, age 60-Ulcerating carcinoma of the oesophagus with metastases in the liver, peri-portal lymph nodes, pancreas and peritoneum, recent gastrostomy, brown atrophy of the heart, sclerosing endocarditis with involvement of all valves, chronic cyanosis of the lungs, right sided purulent pleuritis, chronic stasis in the spleen, chronic sclerosing nephritis, chronic stasis of the liver, cyst of the thyroglossal duct.

161. Male, age 39-Typhoid ulceration of the ileum with perforation, and general prulent peritonitis, acute parenchymatous degeneration and brown atrophy of the heart, stasis and oedema of the lung, acute splenitis, cute and chronic nephritis, lymphoid hyperplasia of the small intestines, acute parenchymatous degeneration of the liver, smooth atrophy of the base of the tongue, syphilitic deforming larvngitis.

162. Female, age 26—Incomplete record.163. Male, aged 47—Croupous pneumonia of the upper and middle lobes of the right lung, oedema of the right lower lobe and of both lobes of the left lung, fatty infiltration of the heart-muscle, chronic mitral and aortic endocarditis, productive splenitis, sclerosing nephritis, stasis and fatty infiltration of the liver, bilateral puru-

lent otitis media, atrophy of left frontal and temporal lobes of the brain. 164. Female, age 50-Fibroid induration and fatty infiltration of the heart muscle. chronic mitral endocarditis, atheroma of the aorta and coronary arteries, pulmonary hypostasis, chronic stasis in the spleen, degenerative productive nephritis, chronic stasis in the liver, bilateral chronic salpingitis, cysts of both ovaries.

165. Male, age 68-Croupous pneumonia of the upper lobe of the right lung. oedema and multiple infarcts of both lungs, hypertrophy of both ventricles of the heart, parenchymatous degeneration of the heart, muscle, atheroma of the aorta and coronary arteries, productive splenitis, degenerative fatty nephritis, chronic stasis in the liver, ascites, small ventral hernia.

166. Female, age 54-Brown atrophy of the heart, chronic mitral and aortic endocarditis, chronic cyanosis of the lungs, healed tuberculosis at both apices, and in the right lower lobe, atrophy of the spleen, degenerative productive nephritis, chronic parenchymatous degeneration of the liver, myomata of the uterus, multilocular cyst of the right ovary.

167. Male, age 54—Hypertrophy of both ventricles of the heart, fatty infiltration of the heart muscle, emphysema and oedema of the lungs, lobular pneumonia of the lower lobe of the right lung, hyperplasia of the spleen, simple degenerative nephritis, diffuse productive hepatitis, ascites, varicosities in the stomach.

168. Male, age 34-Chronic hemorrhagic pericarditis, acute serofibrinous pericarditis, hypertrophy of both ventricles, oedema of the lungs, productive splenitis and perisplenitis, productive nephritis, fracture of the fifth, sixth, seventh and eighth ribs on the left side.

169. Female, age 75-Productive nephritis, hypertrophy of both ventricles of the heart, chronic mitral and aortic endocarditis, pulmonary emphysema, pleural adhesions at the right apex, productive splenitis, stasis and atrophy of the liver, ascites, cysts of the right ovary, myomata of the uterus.

170. Female, age 66-Syphilitic sclerosis of the spleen and liver, syphilitic perihepatitis, ascites, hypertrophy of both ventricles of the heart, chronic mitral and aortic endocarditis, atheroma of the coronary arteries, pulmonary hypostasis, croupous pneumonia of the upper lobe of the left lung, left sided fibrinous pleuritis, right sided chronic adhesive pleuritis, atrophy of the suprarenals, productive nephritis.

171. Male, age 48-Productive nephritis, brown atrophy of the heart, chronic aortic endocarditis, atheroma of the aorta and coronary arteries, cyanotic induration of the lungs, extensive adhesions in the right pleural cavity, chronic splenitis, cyanosis and fatty infiltration of the liver, localized adhesive peritonitis, chronic hypertrophic hemorrhagic cystitis, smooth atrophy of the base of the tongue, chronic larvngitis, general arterio-clerosis.

172. Male, age 64-Degenerative productive nephritis, parenchymatous degeneration of the heart, atheroma of the mitral and aortic valves and coronary arteries, emphysema and oedema of the lungs, stasis and atrophy of the spleen, productive hepatitis, hypertrophy of the prostate.

173. Female, age 63-Parenchymatous degeneration of the heart, sclerosis of all the valves, endarteritis and calcification of both coronary arteries, stasis and oedema of the lungs, partly healed tuberculosis of the left apex, and in lower lobe of right lung extensive pleural adhesions over both lungs, atrophy of the spleen, arterio-sclerotic nephritis, chronic stasis in the liver, arterio scherosis.

174. Female, age 49-Ulcerating carcinoma of the cervix and body of the uterus, infiltrating bladder and vagina, vesico-vaginal fistula, peribronchial carcinomatous metastasis in the right lung, emphysema and oedema of both lungs, hypertrophy of the heart, atheroma of the mitral valves, atrophy of the spleen, degenerative productive nephritis, right hydronephrosis, stasis and fatty infiltration of the liver.

175. Female, age 69—Brown atrophy of the heart, sclerosis of mitral and aortic valves, atheroma of the coronary arteries, cyanotic induration of the lungs, smooth atrophy of the base of the tongue, chronic laryngitis, post mortem decomposition of the other viscera.

176. Female, age 1 day.—Immaturity.

177. Male, age 37-Syphilitic thrombosis of the basilar artery, hemorrhagic infiltration and softening in the pons cerebi, left peduncle and left optic thalamus, brown atrophy of the heart, chronic cyanosis of the lungs, atrophy of the spleen, stasis in the liver and kidneys.

178. Female, age 52-Croupous pneumonia of the upper lobe of the right lung, oedema of the middle and lower lobes and of the whole left lung, right sided acute fibrinous pleuritis, hypertrophy of the left ventricle of the heart with parenchymatous degenration of the heart muscle, stasis in the spleen, simple degenerative and exudative nephritis.

179. Male, age 40-Ulcerative tuberculosis of both lungs, with extensive cavity formation, adhesion at left apex, obliterating pleuritis on the right side, parenchymatous fatty myocarditis, degenerative fatty nephritis, stasis and fatty infiltration of

the liver. 180. Female, age 50-Chronic productive gastritis with ulceration on the posterior wall and perforation into the lesser peritoneal cavity, general purulent peritonitis, very marked inflammatory infiltration of the mesentery of the transverse colon, hemorrhagic enteritis of the transverse colon and duodenum, hypertrophy of the left ventricle of the heart, atheroma of the aortic and mitral valves, pulmonary emphysema, atrophy of spleen with a recent hemorrhagic infarct, degenerative productive nephritis, stasis and fatty infiltration of the liver, papillomatous endometritis, cystic thyroid.

Aside from the interest, from a pathological standpoint, in the question of the production of gastric ulcer, the case is of interest as illustrating how misleading the clinical features of a case may be. The patient presented an almost typical picture of cancer of the stomach, viz.: Pain, constant vomiting, loss of weight, weakness, normal temperature, and objectively, subcutaneous nodules all over the abdomen (described by Osler as very constant in cancer of the stomach), etc., and the disease was thought to be too far advanced for operation. 'At autopsy the above condition was

181. Male, age 44 Syphilitic necrosis of the hard palate, nasal septum and 163. Male, age 47—Croupous pneumonia of the upper and middle lobes of the antriunk with secondary general sepsia, vegetative mitral endocarditis, brown atrophy right lung, oedema of the right lower lobe and of both lobes of the left lung, fatty of the heart, pulmonary emphysema, stasis in the spleen, simple degenerative nephritisstasis and fatty infiltration of the liver, with a healed gumma of the right lobe, ulcer-

ating gumma of the tongue.

182. Male, age 76—Degenerative myocarditis, chronic mitral, aortic and tricuspid andocarditis, brown atrophy of the heart, interstitial pneumonia of the lower lobe of the left lung, oedema of both lungs, bilateral obliterating pleuritis, arterio-sclerotic nephritis, and hydronephrosis, stasis and parenchymatous degeneration of the liver, atheroma of the aorta.

183. Male, age 24—Transverse myelitis from tuberculous necrosis of the seventh cervical and first and second dorsal vertebrae, with the formation of preoertal abscess, rupture of this abscess into the left pleural cavity, left sided tuberculous pleuritis, emphysema of both lungs, hypertrophy of the both ventricles of the heart, productive splenitis, degenerative fatty nephritis, stasis and fatty infiltration of the liver,

tuberculous ulceration of the small intestines.

184. Male, age 50—Large multiple abscesses in the liver, acute degenerative and exudative hepatitis, extensive hemorrhagic, ulcerative colitis and appendicitis, gangrene of the caecum, with circumscribed peritonitis, catarrhal enteritis, acute adenitis of the mesenteric lymph nodes, acute myocarditis, sclerosis of the mitral and aortic valves, pulmonary stasis, hemorrhagic infarction of the upper lobe of the right lung, complete obliterating pleuritis on the right side, acute splenitis, degenerative exudative splenitis, atrophic gastritis, smooth atrophy of the base of the tongue, icterus, general

185. Male, age 75—Hernia of the vermiform appendix into the right inguinal canal, with adhesion of the bladder to the hernial sac, gangrene of the appendix, general purulent peritonitis, fatty myocarditis, atheroma of the mitral and aortic valves, marked sclerosis of the coronary arteries, pulmonary emphysema, productive splenitis, stasis and productive nephritis of the left kidney, cystic degeneration of the right kidney and renal calculus, stasis in the liver, hypertrophy of the prostate.

186. Female, age 43—Ulcerating carcinoma of the bladder, infiltrating vagina and rectum, recto-vaginal fistula, extensive pelvic peritonitis, ascending bilateral pyone-phrosis, fatty infiltration of the heart, bilateral obliterating pleuritis, productive splen-

itis, fatty infiltration of the liver.

187. Male, age 73—Arterio-sclerotic nephritis, hypertrophy of the heart, fatty infiltration of the heart-muscle, calcareous deposits in the aortic valve, emphysema and oedema of the lungs, extensive chronic pleuritis, stasis in the liver and spleen.

188. Male, age 74—Croupous pneumonia of the lower lobe of the left lung, oedema of the left upper lobe and of the right lung, purulent pleuritis on the right side, atheroma of the tricuspid valve, and coronary arteries, productive myoocarditis, productive splenitis, productive nephritis, chronic cyanosis of the liver.

189. Female, age 70—Ulcerative colitis, prolapse of the transverse colon with adhesion to abdominal wall at the right internal abdominal ring, and obstruction of the gut, localized chronic and acute peritonitis, fatty infiltration of the heart muscle, pulmonary stasis, localized pleural adhesions, productive splenitis, degenerative fatty nephritis, stasis and fatty infiltration of the liver.

nephritis, stasis and fatty infiltration of the liver.

190. Female, age 45—Degenerative productive nephritis, fatty myocarditis, chronic mitral and aortic endocarditis, atheroma of coronaries, lobular pneumonia in upper lobe of right lung, pleural adhesions at both apices, atrophy of the spleen, stasis and fatty infiltration of the liver.

191. Female, age 58—Degenerative productive nephritis, hypertrophy of the heart, fibrous mitral endocarditis, atheroma of the coronary arteries, pulmonary oedema, chronic pleuritis, stasis in the liver and the spleen, fibroids of the uterus, general arterio-sclerosis.

192. Female, age 18—Croupous pneumonia of the lower lobe of the left lung, pulmonary oedema, obliterating pericarditis, fatty degeneration and infiltration of the heart, chronic stasis in the spleen, degenerative fatty nephritis and fatty infiltration of the liver.

193. Male, age 48—Ulcerating carcinoma of the oesophagus, gastrostomy, productive hepatitis, gall stones, degenerative exudative nephritis, croupous pneumonia of the upper lobe of the right lung, atheroma of the aortic valve, chronic stasis of the spleen, general trichinosis.

194. Female, age 80—Suppurative cholecystitis, gall stones, stenosis (complete) of the cystic duct, stasis in the liver, brown atrophy of the heart, atheroma of the aortic valve and aorta, emphysema and chronic pleuritis, productive splenitis, productive nephritis, gastroptosis.

195. Male, age 55—Suppurating scalp wound of the cranial vault, with secondary circumscribed purulent meningitis, superficial abscesses in the abdominal wall, bilateral purulent pleuritis, purulent exudative lobular pneumonia of the left lung, acute splenitis, productive and degenerative nephritis, acute parenchymatous degeneration of the liver, general sepsis, icterus.

196. Female, age 60—Miliary tuberculous peritonitis, chronic mitral, aortic and tricuspid endocarditis, emphysema and oedema of the lungs, atrophy of the spleen,

simple degenerative nephritis, chronic cyanosis of the liver.

197. Female, age 63—Productive nephritis, productive hepatitis, thrombosis and encephalomalacia in the right internal capsule, lenticular and caudate nuclei, and optic thalamus, hypertrophy and fatty infiltration of the heart, hypostatic pneumonia of the left lung, disseminated lobular pneumonia of the right lung, bilateral obliterating pleuritis, productive splenitis, hemorrhagic cystitis and endometritis.

198. Female, age 1 day—Congenital syphilis.
199. Female, age 78—Arterio-sclerotic nephritis, brown atrophy of the heart, marked atheroma of the aortic valve and aorta, moderate oedema of the lungs, pleural adhesions at both apices, atrophy of the spleen, chronic stasis in the liver, gall stone in the cystic duct, general arterio-sclerosis.

200. Male, age 50—Purulent lobular pneumonia of the lower lobe of both lungs, multiple cerebral thrombi, softening of the anterior and middle portions of the right corpus striatum, and posterior portion of left corpus striatum, hypertrophy of the left ventricle of the heart, productive splenitis, cyanotic induration of the kidneys, stasis in the liver.

201. Male, age 50—Ulcerative ileo-colitis, recent amputation of the appendix, general purulent appendicitis, multiple secondary abscesses in the liver, with rupture of a large abscess through the diaphragm into the right pleural cavity, purulent pleuritis, oedema and partial atelectasis of the right lung, oedema of the left lung, hypertrophy of the heart, parenchymatous degeneration of the heart muscle, degenerative exudative nephritis.

202. Female, age 54—Croupous pneumonia of the lower lobe of the right lung, lobular pneumonia of the right upper lobe, stasis and bedema of the left lung, localized chronic pleuritis, fatty myocarditis, atheroma of the mitral valve, productive splenitis with atrophy, productive nephritis, with cyst formation, productive pancreatitis, stasis and fatty infiltration in the liver, cysts of both ovaries, chronic purulent cystitis, general arterio-sclerosis, congenital absence of left forearm and hand.

203. Female, age 63—Chronic deforming endocarditis of the mitral valve, with stenosis, chronic aortic endocarditis, hypertrophy of the heart, productive myocarditis, oedema of both lungs, very marked stasis of the spleen with lymphoid hyperplasia, productive and exudative nephritis, stasis in the liver, chronic adhesive peritonitis, around the hepatic fixure of the colon, general arterio-sclerosis.

204. Male, age 88—Disseminated, caseous, nodular tuberculosis of both lungs, numerous firm adhesions in both pleural cavities, hypertrophy of the left ventricle of the heart, brown atrophy of the heart muscle, atheroma of the mitral and aortic valves, and coronary arteries, atropy of the spleen, productive nephritis, with stasis, chronic stasis in the liver, old fracture of the neck of the right femur.

205. Male, age 67—Croupous pneumonia of the lower lobe of the left lung, few caseating tubercles near the right apex, hypertrophy of the heart, parenchymatous myocarditis, atheroma of the mitral valve, atrophy of the spleen and suprarenals, degenerative productive nephritis, stasis and fatty infiltration of the liver, atrophy of the gall bladder, peritoneal adhesions about the ascending and transverse colon.

206. Male, age 24—Diphtheritic laryngitis and naso-pharyngitis (due to Klebbs-Loffler bacillus), ulcerative diphtheritic colitis (K.-L. bacilli), acute adenitis of the cervical and mesenteric lymph nodes, degenerative exudative myocarditis, hypertrophy of both ventricles, disseminated lobular pneumonia of the left lung, oedema of the right lung, general hyperplasia of the spleen, productive and degenerative nephritis, parenchymatous degeneration of the liver, acute enteritis.

207. Male, age 45—Syphilitic productive hepatitis and gummata in the liver, degenerative productive nephritis, productive myocarditis, hemorrhages beneath the endocardium of the left ventricle, hypertrophy of the left ventricle, emphysema and oedema of the lungs, adhesions in the right pleura, productive splenitis, small accessory spleen, atrophy of the suprarenals, productive pancreatitis, smooth atrophy of the base of the tongue, icterus.

208. Male, age 55—Degenerative productive nephritis, brown atrophy of the heart, productive myocarditis, atheroma of the mitral valve, pulmonary emphysema, bilateral hydrothorax, productive splenitis, with atrophy, atrophy of the suprarenals, productive pancreatitis, disseminated tuberculosis of the liver, tuberculosis of the mesenteric lymph nodes, cbylous ascites, tuberculous nodules in the ileum, cystadenoma of the prostate, smooth atrophy of the base of the tongue, atheroma of the aorta.

209. Male, age 68—Brown atrophy and fatty infiltration of the heart, pulmonary emphysema, massive oedema of the lower lobes of both lungs, purulent bronchitis, atrophy of the spleen, and suprarenals, degenerative productive nephritis, ascending pyo-nephrosis, productive pancreatitis, stasis and fatty infiltration of the liver, puru-

lent cystitis, smooth atrophy of the base of the tongue.

210. Female, age 63—Cerebral arterio-Sclerosis with thrombosis and softening in the left internal capsule and basal ganglia, chronic exudative meningitis, fatty infiltration of the heart, chronic mitral and aortic endocarditis, theroma of the aorta and coronary arteries, chronic cyanosis of the lungs, partly healed tuberculosis of the right lung, extensive pleural adhesions, atrophy of the spleen, atrophy and fatty degeneration of the suprarenals, degenerative productive nephritis, stasis and fatty infiltration of the liver, chronic purulent cholecystitis, cholelithiasis.

211. Male, age 45—Disseminated tuberculosis of the left lung, with multiple cavity formation, oedema of both lungs, pleural adhesions at both apices, brown atrophy of the heart, productive splenitis, degenerative productive nephritis, cyanotic

induration of the liver, ulcerative tuberculous colitis.

212. Female, age 32—Tuberculous lobular pneumonia of the upper lobe of the left lung, desseminated tuberculosis of the left lower lobe and whole right lung, trilobate left lung, bilobate right lung, pleural adhesions over both upper lobes, miliary tubercles over peribronchial lymph nodes, tuberculous ulceration of the ileo-cecal valve, tuberculosis of the mesenteric lymph nodes, large tuberculous nodules in the liver with chronic stasis, degenerative productive nephritis, degenerative myocarditis, chronci stasis of the spleen, gangerous mercurial stomatitis.

213. Female, age 77—Tuberculous pneumonia of the upper lobe of the right lung, healed tuberculous nodules in the left lung, emphysema and oedema of both lungs, right sided fibrinous pleuritis, left-sided obliterating pleuritis fatty infiltration of the heart muscle, hypertrophy of both ventricles, chronic mitral aortic and tricuspid endocarditis, atheroma of the coronary arteries, atrophy of the spleen, productive nephritis, chronic stasis in the liver.

214. Female, age 84—Brown atrophy of the heart, atheroma of the coronary arteries and mitral valve, emphysema and healed tuberculosis of both lungs, chronic pleural adhesions, productive nephritis, with cyst formation, productive pancreatitis,

cyanotic induration of the liver.

215. Male, age 55—Productive nephritis, hypertrophy of the left ventricle of the heart, atheroma of the coronary arteries and aorta, emphysema, productive splenitis, productive pancreatitis, chronic stasis of the liver, general arterio-sclerosis.

216. Male, age 91—Carcinoma of the head of the pancreas, with obstruction of the bile ducts from pressure, productive nephritis, hypertrophy of the left ventricle of the heart, hydropericardium, bilateral hydrothorax, emphysema and oedema of the lungs, productive splenitis, chronic stasis and bile imbibition in the liver, ascites icterus.

217. Female, age 48—Cheesy pneumonia of the upper and lower lobes of the right lung, and at left apex, with cavity formation, old fibrous adhesion at the right apex, brown atrophy of the heart, chronic aortic endocarditis, atheroma of the coronary arteries, chronic stasis of the spleen and liver, degenerative productive nephritis, small hypernephroma of the right suprarenal, recent gastro-enterostomy.

218. Female, age 86—Croupous pneumonia of the upper and lower lobes of the right lung, chronic pleuritis over the right lung, degenerative productive nephritis, hypertrophy of the left ventricle of the heart, productive myocarditis, atheroma of the mitral valve, coronary arteries and aorta, atrophy of the spleen, dilation of the stomach, chronic stasis of the liver, cholelithiasis.

219. Female, age 59—Tumor of the white matter of the left hemisphere of the brain, lobular pneumonia of the left lung, odema of the right lung, brown atrophy and fatty infiltration of the heart, atrophy of the spleen, degenerative productive nephritis, stasis and fatty infiltration of the liver, fibroma of the uterus.

220. Female, age 67—Croupous pneumonia of the right lung, emphysema and oedema of the left lung, degenerative productive nephritis, hypertrophy of the heart, chronic stasis of the liver and solven productive pancreatitis.

221. Male, age 65—Nodular tuberculosis of the upper lobe of the left lung, left sided obliterating pleuritis, pleural adhesions over the right lung, hypertrophy of the left ventricle of the heart, chronic mitral and aortic endocarditis, atheroma of the aorta and coronary arteries, degenerative productive nephritis, stasis in the liver,

cholelithiasis.

222. Female, age 54—Medullary carcinoma of the stomach, springing from an old gastric ulcer, suppurative arthritis and periarthritis of the left knee, chronic sepsis, degenerative exudative hepatitis, fatty infiltration and carcinomatous metastasis, degenerative exudative nephritis, stasis in the spleen, emphysema and oedema of the lungs, left obliterating pleuritis, hypertrophy of the heart, brown atrophy and exudative myocarditis.

223. Female, age 52—Disseminated caseous tuberculosis of both lungs, cheesy lobular pneumonia of the left lower lobe, left obliterating pleuritis, right pneumothorax, productive myocarditis, hyperthrophy of the left ventricle of the heart, theroma of the coronary arteries and aorta, productive splenitis, productive nephritis, stasis in the liver, productive pancreatitis.

224. Female, age 65—Productive nephritis, hypertrophy of the left ventricle of the heart, fatty myocarditis, chronic mitral and aortic endocarditis, atheroma of the coronary arteries and aorta, emphysema and oedema of the lungs, pleural adhesions on both sides, fatty infiltration of the liver, cholelithiasis, Meckel's diverticulum of the small intestine.

225. Female, age 49—Obliterating pericarditis, fatty infiltration of the heart. chronic mitral and aortic endocarditis, bilateral hydrothorax, pleural adhesions on the left side, productive splenitis, productive nephritis, stasis and fatty infiltration of the liver.

226. Female, age 72—Thrombosis at the junction at the left anterior and middle cerebral arteries, with areas of softening in the left caudate and lenticular nuclei, fatty infiltration of the heart, atheroma of the mitral and aortic valves, coronary arteries and aorta, stasis and hypostasis in the lungs, pleural adhesions, productive nephritis, fatty infiltration of the liver.

227. Male, age 53—Cerebral arterio-sclerosis, multiple thromhosis circumscribed softening in the left lenticular nucleus and white matter in the right hemisphere, extreme hypertrophy of the heart, productive deforming and calcifying aortic endocarditis, fibroid induration and recent hemorrhagic infarction of the left ventricle, fibrinous pneumonia of the lower lobe, oedema of the upper lobe of the left lung, and in the posterior portions of the right lung, throughout, fibrinous pleuritis, trilobate left lung, productive splenitis, degenerative productive hemorrhagic nephritis, parenchymatous degeneration and chronic cyanosis of the liver, icterus.

228. Female, age 53—Hemmorrhagic ulcerative colitis, productive nephritis, hypertrophy of the left ventricle of the heart, productive deforming mitral endocarditis, atheroma of the aortic valve, pulmonary oedema and calcified tubercles at the right apex, productive splenitis, productive pancreatitis, stasis and fatty infiltration of the liver, cholelithiasis, old fracture of the neck of the right femur.

229. Female, age 75—Productive nephritis, hypertrophy of the left ventricle of the heart, brown atrophy and productive myocarditis, sclerosis of the mitral valve, cyanotic induration of the lungs, chronic pleuritis, productive splenitis, productive pancreatitis and fatty infiltration, productive hepatitis, obstruction of the common bile duct by a mass of inspissated bile just behind the orifice, and cystic dilatation of the duct, icterus.

230. Female, age 42—Degenerative fatty nephritis, oedema of the left lung, small tuberculous focus at the left apex, adhesions in the left pleura, right hydrothorax, atelectasis of the middle and lower lobes of the right lung, productive spenitis, fatty infiltration of the liver, syphilitic stenosis of the rectum, smooth atrophy of the base of the tongue.

231. Female, age 45—Tuberculous ulceration of the rectum, perforation and general purulent peritonitis, disseminated tuberculosis of both lungs, lobular pneumonia of the posterior portions of the right lung, obliteration of the right pleural cavity by old adhesions, tuberculous pleuritis over the left lung, brown atrophy of the heart, chronic mitral endocarditis, acute splenitis, degenerative productive nephritis, fatty infiltration of the pancreas, productive pancreatitis, stasis and fatty infiltration of the liver, cyst of the left ovary, tuberculosis of the left ovary, perforating ulceration

of the oesophagus, smooth atrophy of the base of the tongue, general tuberculous

Female, age 65-Croupous pneumonia of the upper lobe of the right lung, oedema of the lower lobes of both lungs, right sided purulent pleuritis, fatty infiltra-tion of the heart, calcifying endocarditis of the mitral and aortic valves, atharoma of the coronary arteries and aorta, degenerative productive nephritis, fatty infiltration of

the liver, amputation of the appendix and left ovary.

233. Male, age 57-Disseminated hemorrhagic poliomyelitis of the lumbar and dorsal cord, hypartrophy of the heart, fatty myocarditis, sclerosis of the mitral and aortic valves, lobular pneumonia of both lungs, ulcerative tuberculosis at the left apex with cavity formation, miliary tuberculosis of the peribronchial lymph nodes, obliterating and ossifying pleuritis on the left side, many pleural adhesions over the right lung, chronic staisis in the spleen, atrophy of the supraranals, degenerative exudative nephritis, stasis and fatty infiltration of the liver, amputation of both little toes.

234. Male, age 58-Tuberculous lobular pneumonia of the left lung, oedema of the right lung, pleural adhesions over both lungs, hypertrophy of the heart, fatty paranchymatous myocarditis, productive splenitis, hyperplasia of the suprarenal cortex, degenerative productive nephritis, with miliary tubercles, productive pancreatitis, stasis and fatty infiltration of the liver, tuberculous enteritis, smooth atrophy of the base of the tongue.

235. Malc, age 62—Bilateral ascending pyonephrosis, recent double nephrotomy, carcinoma of the bladder, stasis and fatty infiltration of the liver, productive pancreatitis, stasis in the spleen, emphysema and oedema of the lungs, pleural adhesions at the right apex, brown atrophy and fatty infiltration of the heart, vegetative mitral

236. Female, age 75—Ulcerative tuberculosis of the left lung with cavity formation, tuberculous interstitial pneumonia of the right lung, bilateral obliterating pleuritis, tuberculosis of the peribronchial lymph nodes, brown atrophy of the heart, atrophy of the spleen, and suprarenals, degenerative production nephritis, stasis and fatty infiltration of the liver.

237. Female, age 60-Extreme fatty infiltration of the heart muscle, chronic mitral endoracrditis, cyanotic induration of the lungs, bilateral obliterating pleuritis, atrophy of the spleen, calculus in left kidney, degenerative productive nephritis, fatty

infiltration of the liver.

238. Female, age 61-Massive croupous pneumonia of both lungs, chronic adhesions of the right pleura, left obliterating pleuritis, fatty infiltration of the heart atheroma of the mitral and aortic valves, coronary arteries and aorta, productive nephritis, calculi in the left kidney, stasis and fatty infiltration of the liver.

239. Female, age 60-Chronic suppurative otitis media, and suppurative mastoiditis on the right side, diffuse purulent meningitis, parenchymatous degeneration of the heart muscle, vegetative aortic endocarditis, pulmonary oedema, stasis in the spleen, degenerative productive nephritis, cyanotic induration and fatty infiltration of the liver, cholelithiasis.

240. Female, age 50-Carcinoma of the rectum, infiltrating the base of the bladder, with metastases in the liver and left lung, brown atrophy of the heart, productive myocarditis, atheroma of the aorta and pulmonary artery, emphysema and oedema of the lungs, pleural adhesions at both apices, stasis in the spleen, degenerative productive nephritis, productive pancreatitis, parenchymatous degeneration of the

241. Male, age 55—Diabetes mellitus, recent amputation of the left leg, sclerosis of the mitral and aortic valves, aorta and coronary arteries, parenchymatous fatty REPORT OF THE NEW YORK CITY TRAINING SCHOOL FOR NURSES, myocarditis, emphysema, cyanosis and oedema of the lungs, left obliterating pleuritis, productive splenitis, atrophy of the suprarenal cortex, degenerative fatty and productive nephritis, atrophic gastritis, atrophic pancreatitis, and fatty infiltration, cyan osis and fatty infiltration of the liver, general arterio-sclerosis.

242. Male, age 55-Recent operation for ununited fracture of the neck of the left femur, chronic sepsis, parenchymatous degeneration of the heart, chronic deforming mitral endocarditis with adhesion of the posterior cusp of the valve to the ventricular wall, left hydrothorax and atalectasis of the left lung, emphysema and oedema of the right lung, stasis of the spleen, degenerative fatty nephritis, stasis and fatty intiltration of the liver, smooth atrophy of the base of the tongue.

243. Female, age 75-Carcinoma of the bladder, bilateral hydronophrosis, productive nephritis, brown atrophy and fatty infiltration of the heart, atheroma of the mitral and aortic valves, aorta and coronary arteries, pulmonary oedema, adhesions in 1 oth pleural cavities, atrophy of the spleen, and suprarenals, productive pancreatitis, fatty infiltration of the liver, umbilical hernia of the omentum.

244. Female, age 68-Brown atrophy of the heart, adherent pericardium, emphysema and oedmea of the lungs, partly healed tubercles in the lower lobe of the right lung, chronic pleural adhesions, atrophy of the spleen, degenerative productive nephritis, evanosis of the liver, smooth atrophy of the base of the tongue, arterio-

245. Female, age 64—Lobular pneumonia of the right lung, oedema of the lower lobe of the left lung, emphysema, pleural adhesions at the left apex, brown atrophy of the heart, sclerosis of the aortic valve, atheroma of the aorta and coronary arteries, productive splenitis, atrophy of the suprarenals, degenerative productive nephritis. fatty infiltration of the liver, hemorrhagic purulent cystitis, old fracture of the neck of the left femur.

246. Female, age 50-Ulcerating carcinoma of the bladder, bilateral ascending pyonephrosis, double nephrotomy, productive hepatitis, and fatty infiltration of the liver, fatty infiltration of the pancreas, atrophy of the spleen and suprarenals, pulmonary oedema and hypostasis, adhesions in the left pleura, fatty infiltration of the heart, hypertrophy of the left ventricle, sclerosis of the mitral and aortic valves, athehoma of the aorta and coronary arteries.

247. Male, age 70-Degenerative productive nephritis, with multiple retention cysts, hypertrophy of the heart, productive myocarditis, sclerosis of the mitral and aortic valves, athermoma of the coronary arteries, emphysema, pulmonary oedema and hypostasis, pleural adhesions, productive splenitis, atrophy of the suprarenals, chronic cyanosis of the liver, hypertrophy of the prostate, hypertrophic cystitis, smooth atrophy of the base of the tongue, productive deforming peritonitis, ascites, double hydro-

248. Male, age 33—Phlegmon of the right leg, general sepsis, brown atrophy of the heart, exudative myocarditis, hypertrophy of both ventricles, oedema of both lungs, caseous tubercles at the left apex, right sided obliterating pleuritis, acute splenitis,

simple degenerative nephritis, parenchymatous hepatitis.

thorax, hydropericardium.

249. Male, age 64-Ulcerative tuberculosis of the upper lobe of the right lung, disseminated tuberculosis of the left lung, emphysema, right sided obliterating pleuritis, brown atrophy of the heart, productive myocarditis, atrophy of the spleen and suprarenals, productive nephritis, fatty infiltration of the liver, ulcerative tuberculous colitis, hypertrophy of the prostate, old fracture of right femur and of left tibia.

250. Male, age 83—Productive nephritis, hypertrophy of the heart, productive myocarditis, atheroma of the mitral and aortic valves, aorta and coronary arteries, congenital defect of the posterior cusp of the tricuspid valve, (Fenestration admitting one finger), congenital interauricular communication just above attachment of anterior mitral cusp, emphysema and oedema of both lungs, productive splenitis, atrophy of the suprarenals, productive pancreatitis, productive hepatitis, cholelithiasis, hydropericardium, hydrothorax, ascites, general anasarca.

(This case was remarkable for the condition of the heart. A close study of the case left little doubt that the defects in the tricuspid valve and interauricular septum were anomalies of development, while defects in the interventricular septum are not infrequent, defects in the interauricular septum are rare. An interesting feature of the case was the age to which the patient lived, without a single symptom pointing to the heart lesion). Reported by Dr. A. K. Detwiller at the February Meeting, 1909, of the New York Pathological Society).

251. Male, age 59-Degenerative productive nephritis, obliterating pericarditis, brown atrophy of the heart, productive myocarditis, oedema of the lungs, obliterating pleuritis on the right side, productive splenitis and perisplenitis, atrophy of the suprarenals, productive pancreatitis, cyanotic induration of the liver, hemorrhoidal vari-

cosities, smooth atrophy of the base of the tongue.

252. Female, age 60-Erysipelas and phlegmon of the left leg. chronic sepsis. thrombosis of the superior mesenteric artery, with beginning gangrene of the sma'l gut, hemorrhagic peritonitis, cerebral arterio-sclerosis, thrombotic softening in the left internal capsule, and lenticular nucleus, hypertrophy of the left ventricle of the heart, chronic mitral and aortic endocarditis, atheroma of the coronary arteries, emphysema, stansis, and hemorrhagic infarets in the spleen, atrophy of the suprarenals, degeneramen are graduates of the City Hospital Male Training School, Class 1903.

tive productive nephritis, hemorrhagic duodenitis, atrophic gastritis, productive pancreatitis, cyanosis and fatty infiltration of the liver.

253. Male, age 54-Hemorrhagic softening in the left lenticular nucleus, productive nephritis, oedema of the meninges, productive myocarditis, atheroma of the mitral and aortic valves, oedema of the lungs, healed tubercles in both lungs, pleural adhesions, atrophy of the spleen and suprarenals, fatty infiltration of the liver.

254. Female, age 67-Degenerative productive nephritis, fatty infiltration of the heart, hypertrophy of the right ventricle, emphysema, healed tuberculosis of the left lung, atalectasis of the middle and lower lobes of the right lung atrophy of the spleen and suprarenals fatty infiltration of the liver, ascites, hydropericardium, hydrothorax, anasarca, smooth atrophy of the base of the tongue.

255. Male, age 37-Tuberculous lobular pneumonia of both lungs, pulmonary oedema, brown atrophy of the heart, productive myocarditis, productive splenitis, hyperplasia of the suprarenal medulla, horseshoe kidney, degenerative exudative nephritis, fatty infiltration of the pancreas, stasis and gummata in the liver, smooth

atrophy of the base of the tongue.

256. Female, age 68—Oedema of the meninges, cerebral arterio-sclerosis, thrombotic softening in the left internal capsuls and lenticular nucleus, brown atrophy of the heart, atheroma of the mitral valve, aorta and coronary arteries, oedema of the lungs, adhesions in both pleurae, atrophy of the spleen and suprarenals, productive nephritis, productive pancreatitis, fatty infiltration of the liver, cholelithiasis.

257. Female, age 71—Parenchymatous myocarditis and fatty infiltration of the heart, emphysema and oedema of the lungs, right sided oblitarating pleuritis, productive splenitis, degenerative productive nephritis, chronic stasis of the liver, umbilical hernia, recent laparotomy.

258. Female, age 31 days-Bilarteral lobular pneumonia, patent foramen ovale, miliary tuberculous colitis, tuberculosis of the mesenteric lymph nodes.

259. Male, age 27-Stricture of the deep urethra, internal urethrotomy, post operative hemorrhage into the bladder with occlusion of the uretar, and suppression of urine, fistula in ano, degenerative productive nephritis, hypertrophy of the heart, deforming mitral endocarditis with stenosis, emphysema and oedema of the lungs. right sided obliterating pleuritis, productive splenitis, stasis and parenchymatous degeneration of the liver.

260. Male, age 65-Encephalomalacia of the right caudate and lenticular nuclei, hypertrophy of the right ventricle of the heart, atheroma of the mitral and aortic valves, coronary arteries and aorta, emphysema, calcified tubercles in upper lobe of the left lung, productive splenitis atrophy of the suprarenals, productive nephritis, hypernephroma of the left kidney, hemorrhagic gastritis, productive pancreatitis, fatty infiltration of the liver, chronic cystitis, smooth atrophy of the base of the tongue.

261. Female, age 48-Idiopathic pernicious anaemia, productive nephritis, acute hemorrhagic pancreatitis, ulcerative colitis, fatty parenchymatous myocarditis, emphysema, circumscribed tubercular deposit in the upper lobe of the left lung, left sided obliterating pleuritis, productive splenitis, atrophy of the suprarenals, cyanotic induration of the liver, smooth atrophy of the base of the tongue.

262. Female, age 59-Secondary carcinoma of the supraclavicular and cervical lymph nodes, old amputation of the right breast, hypertrophy and fatty infiltration of the heart, degenerative productive nephritis, cyanosis of the liver, cholelithiasis, productive pancreatitis, stasis in the spleen, emphysema and oedema of the lungs, pleural

BLACKWELL'S ISLAND.

Hon. ROBERT W. HEBBERD, Commissioner, Department of Public Charities: Dear Sir—The following annual report for 1908 is respectfully submitted:

	January 1	December 31st.
Census	156	157
Classification—		(======================================
Officers	4	
Supervising Nurse		1
Trained Nurses	14	14
Pupil Nurses	90	96
Probationers		16
Orderlies	3	3
Stenographer	-	1
Clerical Assistants	2	2
(Hospital Helper Acting Dietitian)	1	Õ
Matron	î	ĭ
Help	28	28
Total	156	167

Distribution: (December 31):

- 10 Trained Nurses (3 male), 53 Pupil Nurses and 3 Male Orderlies at City Hos-
- 1 Trained Nurse, 4 Pupil Nurses at Maternity Hospital. 1 Trained Nurse, 28 Pupil Nurses at Gouveneur Hospital.
- 10 Pupil Nurses on vacation, 1 Pupil Nurse sick. 1 Supervising Nurse, 2 Trained Nurses, 6 men and 22 women, at the Home.

Statistics.

Applications received to Training School	453
Applicants enrolled	66
Applicants accepted	62
Pupil Nurses graduated	33
Pupil Nurses resigned	2
Pupil Nurses resigned (illness at home)	2
Pupil Nurses resigned (illness)	5
Pupil Nurses re-appointed	17
Trained Nurses resigned	6
Trained Nurses appointed	7
ramed marses appointed	1

Salaries.

One Assistant Superintendent, increase from \$1,050 to \$1,200 per annum. One Supervising Nurse, increase from \$600 to 750 per annum.

The graduating exercises were held on October 17. The Commissioner opened the exercises and called for the Superintendent's annual report of the school, which was read as follows:

Mr. Commissioner, Mr. Chairman, Ladies and Gentlemen:

Such important changes have taken place in our little world during the past year that it will be difficult to tell about it in the few minutes allowed for the annual report. One year ago, our Superintendent, Miss Gilmour, reported that her assistant Miss Le Febvre had resigned, owing to ill health. We all rejoice to-day because Miss Greener brings the good news from Hackley Hospital, Michigan, that Miss Le Febvre's health has been restored.

Early in the year Miss Gilmour left us, and we believe that she, too, will ere long recover from the effects of her long and faithful service, as she writes from the West, that she plans to spend the winter on the Pacific Coast.

Early in January, Miss Croft gave up her work in Richmond to become Miss Le Febvre's successor. In the month of June, our efficient secretary, Miss Wahrenberger, decided to leave us. While we decay regret her loss, our best wishes are extended for her future happiness in her matrimonial venture. Miss Frankel is her successor.

Our Dietitian, Miss Strowger resigned owing to ill health on March 31, and was

succeeded by Miss Proctor on July 7. Mr. A. P. Erich Schulz resigned on October 7, in order to study medicine, and is succeeded by Mr. George T. Anderson, both young difficult position of Supervising Nurse for the Home, with Miss Beers as assistant.

We have no cases of serious illness to report. A probationer was recently operated on for appendicitis and is making a good recovery.

Nurses suffering from scarlet fever or diphtheria are to be sent to the Minturn Hospital in the future.

The course of training was changed on January 1 from three to two years and a post-graduate course of one year established, with special instruction in administrative work. The change has involved a thorough revision of the curriculum.

During the year 402 applications have been received, 57 applicants were enrolled for the Preparatory Course, of whom 36 were accepted. Four pupil nurses have been dropped permanently and 26 completed the course. At present we have 5 officers, 1 supervising nurse, 13 trained nurses, 85 pupil nurses and 20 probationers. Of these, 1 trained nurse and 27 pupil nurses are assigned for duty at Gouveneur Hospital, under the able supervision of Miss Stowers.

The nurses are rejoicing over the generosity of the Commissioner in supplying their uniforms. The Nurses' Home has been repaired and painted this summer, all of which was badly needed, and we are very grateful to the Commissioner for adding so materially to our comfort. We have heard so much of heart affections in connection with the 52nd Street Dock and its long flight of stairs that certainly a hearty vote of thanks is also due for the new dock at 53rd Street.

It may seem ungrateful now to mention our needs, but should we not think of those nurses who must be cared for in case of illness, and consider the necessity for a well equipped infirmary. When nurses are sick in different parts of this large building, hundreds of steps must be taken daily by the attending nurse, and the Home must at times be kept perfectly quiet. The serving of special diets from the general kitchen is also a problem, as it intenferes with the regular work.

Is it unreasonable to ask in addition that some provision should be made for our graduates. Could not our Alumnae Association co-operate with the Department in regard to the expense, as the Sick Fund entitles our members to a fair sum in case of illness. The nursing profession has passed its youthful stage, and as the years pass by, new problems must be considered. A national pension fund and a national home for nurses have been discussed, but they seem such remote projects. We have a large school, with an average of 110 nurses in training; 803 women have graduated and a class of 38 receive their diplomas to-day. Additional nurses are required to meet the demands of the two hospitals and to enable us to give our nurses the instruction promised.

The Alumnae Association is an active organization, with 250 members. Among our Life Members we are very proud to number Mrs. Cadwalader Jones, Chairman of the Advisory Board; Dr. Edward S. Peck, Chairman of the Board of Examiners Miss Diana C. Kimber, formerly Assistant Superintendent and Dr. Louis Livingston Seaman. Sick and Benefit Funds have been established, a Registry has been opened for our graduates, with Miss Yocum, an experienced graduate in charge, and a Quarterly Journal has been issued.

We are indebted to Mrs. Jones for her continued interest in our general welfare and particularly in our library, of which we are justly proud; to Mrs. Gerry and the Island Mission for extra comforts for the patients; to the officers of the hospital for many courtesies; to members of the Medical Board, Auxiliary and Resident Staff for giving so much time to our numerous demands for medical attention.

We are very much pleased to have Miss Agnew with us to-day and to know of her continued interest in our school,

In conclusion I wish to acknowledge the earnest, efficient work of my assistants both officers and supervising nurses. Also to thank Miss Corbett for her valuable aid in planning for a general improvement in the dietary department next year.

The annual report is respectfully submitted. The speakers for the day, addressed the members of the graduating class as

follows: Address by Rev. Henry M. Barbour, Rector, Church of the Beloved Disciple.

Ladies and Gentlemen-I certainly esteem it a great honor as well as a great pleasure and privilege to be here this afternoon, and to be asked to say a few words of congratulation, and counsel as you go forth another step in your chosen calling.

You are entering, my triends of the graduating class, more fully upon a work which you will often find very trying. You will be called upon to sacrifice yourself in the interest of some nervous, and some unusually unfortunate people. You will come into contact with persons who are a little deranged, or perhaps, with persons who, as some one has mildly expressed it, have never been quite arranged. You will not be able to exercise the independence which you have heretofore been exercising. You will have to minister to persons with very unreasonable whims. You will have to draw a veil over your faculty of observation. You have frequently been advised upon this subject, I know, and it will come before you later to-day, but it is well, perhaps to emphasize it. It is just as if a person were appointed Trustee to administer another person's property, and he were to take part of the funds from that trusteeship; he would not be doing any more wrong than the person, who, through some position of confidence, has come into possession of information concerning other people's lives, and used it to his own advantage. Anyone who does that is dishonest, because he is appropriating for his own use that which does not belong to him.

As you go about in the course of your work, you will minister in some families, where you will find unfortunate conditions. You will sometimes hear unguarded words spoken. Someone will, perhaps, carelessly leave a closet door ajar, which will show a skeleton. You are not even to tell yourselves. You are to pass these things out of your mind completely. You are to take them and bury them. In this work of self-denial and self-sacrifice you will have great compensation. You will feel that you are engaging in a most high and noble work. You are ministering to those who are in trouble, you can bring light where there is darkness, and you can give repose to those who are weary. You can be ministering angels. And as you do this, you will be engaged in Christian work. There was never a hospital until Christ came. Hospitals, as the word implies, are places which show kindness and hospitality to those who are in need. You will be sharing in the ministry of the Divine Master. He ministered not only to the souls, but to the bodies of men. And the Great Divine Physician, as He trod wearily the soil of Judea, went about doing good, and everywhere he went, they brought to Him those that were sick and those that were lame, and those that were blind and those that were deaf, and those that had the palsy, and He healed them. He not only ministered by sending forth His voice, in rebuke, in instruction, in counsel, but by stretching out His hand to heal.

May God bless you all as you go on in the work of your noble calling.

The Rev. D. J. McMahon, Supervisor of Catholic Charities, then made the following address:

Mr. Chairman, Ladies and Gentlemen-I would like to say a lot in answer to what the Commissioner has just said about me, except that it would look like a mutual admiration society, and as though we rehearsed our parts before we came here. I shall, however, beg leave to say these few words, that if there be any public official in the City of New York who is worthy of admiration for the advancement made in his Department, it is Commissioner Hebberd. I say this not because I am a personal friend of his, but because I am somewhat in touch with the work of the Charities Department, and I know of no Commissioner, and I have known many of them, who has done more work, more able and efficient work than Commissioner Hebberd.

I was on this platform five or six years ago, and was also asked at that time to say a few words to the Graduating Class, and I suppose I did so badly, at that time, that they thought they would give me a chance to recover. I am here this afternoon to say a word to the graduates of this year who are going forth to do the work as those who have gone before them, and our sincere hope is that they will do it as efficiently

and as ably as the past graduates of this institution. A moment ago, the good Doctor spoke a word to you in relation to your being close to religion through your profession. Your occupation is to help those that are coming from Eternity into life and those going from life into the future Eternity. How very varied and changeful will be the aspects of your occupation, always looking after the health and the safety of those in your keeping. Hawthorne in his beautiful essay on "Life" groups together all the people of Adam. He groups together first, all those that are good, and he scarcely finds even the worst of criminals without some good that entitles them to be placed in this category. He then groups all that are bad, and he says, even the best of us have something bad in us and, consequently,

Miss Emily Gilmour resigned in February and Miss Keaver succeeded her in the lectual difficulties, and there go with them the nurses as deputy marshals, and at last there is the procession, the people, with the different diseases, and there stands the nurse in prominent position of authority.

What is to be your duty, you have been told at frequent intervals by those in whose charge you have been. Your material compensation will scarce ever be equal to the sacrifices you make. Your life work is partly in the ideal. You must have high models, therefore, and labor earnestly to copy them well. The knight of old is your exemplar. When the Knight won his spurs by his prowess in tournament or battle. he had yet to get his sword. Before he received it on the appointed day, he stopped the whole preceding night in the church and when morning came, he took the oath of fidelity, of courage and of prudence. Those are the qualities that should be manifested also by you, on every occasion in the discharge of your onerous duties. You may never hope to attain aught of lasting favor or reward if they do not become part of your very character. They will not shine out so conspicuously when they are fully absorbed in the warp and woof of your activity, but their absence will make you soon a derelict in the passage through life. Fidelity must be yours to the highest degree.

You are not the physician, you are the helpers of the physicians. You are to aid them, but how much depends on you, more in a manner than upon the physician. The continual strain, whether of mental or of physical order must you at times bear in peace, faithful to your trust—a human life or human suffering depends upon you and God grant that you may never be found wanting in this most necessary attribute. There is fidelity, there is courage, courage for your labors. There will be times when your whole physical being will be strained to the limit, when your nerves will nearly get the best of you. Through all of this, you are to be courageous, to be brave. Your emotions and feelings may be played upon, but you must be strong in resisting that which would draw you away from the highest line of rectitude. Are there not temptations of every kind in your life that must be met with strong, courageous conviction of never swerving ever so little from the true and the good? There is no need to enter into any details, for as the service of the physicians is sought so the nurse is asked at times to engage in service that runs against the true code of right. Courage-Fidelity-and last but not least Prudence. This one of the cardinal virtues should stand out prominent in our dealings with others, your patients and their friends. Tactful and prudent in keeping sealed within the closet of your hearts that which should not be known outside, tactful in your dealings with the patient. When you do this, the ideal is marked out for you in judgment to be cool, in heart to be brave, and in mind to be ever resourceful. With these should you have brightness, ever showing forth enthusiasm, never feeling that you are downtrodden. Be faithful, courageous, prudent, and there lies the line of your duty.

I will say a word about the annual report which speaks of the need of more nurses. There must be about 25,000 graduate nurses at the present time in practice in this country, as I had it from authority that in 1903 there were about 20,000. Our hospitals are fairly well supplied, but what is the hospital for the number in the hospitals compared with the vast number of people sick who need just as much care outside.

We find out in a rough way the number of persons who are sick every year by the following computation. The percentage, I was told of deaths among those sick with contagious diseases is about the same for all other sickness. If this be so, then from the number of deaths recorded by the Board of Health, we learn the number of sick people in our great New York, for instance, and we are not above the mark in saying that besides the number who become patients in our various hospitals, there are over 300,000 persons sick each year in our metropolis. In what surroundings do many of them live and what poor attention is paid to their ailments. They are not all, it is true, in need of nursing to save them from death, but how much better and quicker would be recovery of many as well as how many lives among them could be saved if there could be some system of nursing so that those outside the hospital ward or private room could obtain some measure of the ability and attention of competent nurses.

Those that are rich can have the nurse, those that are very poor can have them in the hospitals, but there is a good part, 70 per cent. or 80 per cent., who need the nurse just as much as those in hospitals. We know the Commissioner, when he asks for such outside care of the sick, is going to be denied. In fact, he could not supply the demand. It is, however, for the social interest of the City, that some greater attention be given the subject, and on that account we hope that the day may soon come when, through your interest in your profession and by your constantly speaking of this important life saving question that it will be granted.

I hope that your class may go forth to do the work as well as those before you, and to see the day when instead of thirty eight, there will be many times that number, until the nursing profession shall take care of every person who really is in need of their service.

Mrs. Cadwalader Jones, Chairman of the Advisory Board, presented diplomas to 38 young women after administering the Hippocratic Oath.

Commissioner Hebberd presented Mrs. Jones' prizes to the following nurses: Senior Class-Miss Adelaide R. Poole.

Intermediate Class-Miss Stella M. Banks. Junior Class-Miss Ethel C. Mills.

Honorable mention was awarded to the following nurses:

Senior Class-Misses Stella M. Banks, Lillian M. Kline and Ida Moore. Intermediate Class-Misses Lillian M. Kline, Edith M. Apgar and Martha Kennedy.

Junior Class-Miss Nora C. Gallagher. By special request of the graduates, a short address was made by Dr. Edward S.

Peck, Life Member of the Alumnae Association of the School, Dr. Peck reminded the nurses of their professional responsibilities and of the importance of taking advantage of all opportunities for doing good, even when it involved self sacrifice. He urged the advisability of becoming members of the Alumnae Association, and spoke of the special privileges, stating that the Association had established Sick and Benefit Funds, amounting to about \$3,000.

Improvements.

1. Jones, Rice and Schuyler Halls.

(a) General repairs to the roof and fire-escapes; new leaders. (b) Interior painted, also exterior, woodwork and hardware.

(c) Casement windows replaced by sash windows, two top floors. (d) Plastering repaired. The walls and ceilings were badly cracked in the new wings.

2. Glass placed in the doors, ground floor, Schuyler Hall, to afford better light

in the corridor. 3. Dining room, stairway and corridor painted in Brennan Hall.

Furnishings provided for the officers' rooms. 5. Four gloomy bed rooms on the ground floor, Schuyler Hall, converted into

supply rooms, cloak room, laundry and tea-room combined. 6. Small instruction-room assigned as an office for the dietitian. (Instruction

given in the hospital, Ward 3, male, as a temporary arrangement.)

7. Telephone extension to offices of dietitians and superintendent.

Uniforms have been supplied for pupil nurses. 9. A comfortable waiting room for women at East 53rd Street dock and more adequate police protection.

NEEDS.

New Building.

Nurses' Home-An extra building is required for the accommodation of officers, nurses, employees, sick nurses, and for the storage of trunks. The Nurses' Home is very much over-crowded and important alterations cannot be made until an extra building is provided, with at least 100 rooms. Extra nurses and employees will be required when the City Hospital bed capacity is increased.

Extension to Brennan Hall.

Extension to Brennan Hall is negently required to complete the present building. should be under that banner. Then, according to the intellectual ability, but finally he No provision has been made for storing vegetables, coal and wood. There is no comes to that group of the mentally afflicted, because of their moral, social or intel- scullery, and the serving room is entirely too small. Furnishings will be required

Desirable Improvements Independent of a New Building.

Rice Hall-Tiling for the ground floor. Opaque glass for the doors. Equipment for the office.

Schuyler Hall—The ground floor should be retiled and before this work is done, it is recommended that a thorough examination of the heating system should be made by an expert engineer. The exterior of Schuyler Hall required pointing up. Stones are liable to fall from the roof at any time. The installation of a dryer is suggested for the nurses' laundry room in place of drying articles out of doors.

Brennan Hall—A second floor corridor is required between Schuyler Hall and the dining room in Brennan Hall, in order to facilitate traffic at the meal hours. A stone platform having a drain connected with the sewer is required for the handling of ice. The interior of the building is urgently in need of paint, with the exception of the dining room.

General.

- (a) Iron steps are required to replace the wooden steps on the fire escapes.
 (b) Electric lighting for the entire building. Wiring and fixtures for Schuyler Hall.
- (c) Local switchboard in the Nurses' Home to improve the present unsatisfactory telephone service.

 (d) Public pay station for general use. It is necessary to go to the City to use
- (d) Public pay station for general use. It is necessary to go to the City to use a telephone, except in case of emergency.
- (e) Screens are required for the doors and windows of the entire building. The screening of Brennan Hall is most urgent.
 (f) The grounds require grading, planting and the paths should be paved and
- properly drained.

 (g) An awning is required for the dock as there are no piazzas for summer use at the Home.
 - (h) The floors throughout the entire building require staining.
- (i) The radiators and pipes require painting with aluminum.
 (j) Suitable entrances to the cellars are required for Jones and Rice Halls.
 Workmen crawl through the holes in the walls.
- (k) The installation of a watchman's system is desirable for the protection of the Home at night.
 - (1) General repairs for one piano, estimated at \$116.

Transportation.

Elevator to the Queensborough Bridge, in order to prevent the delays in transportation caused by heavy fogs, which interfere with the ferry service Respectfully submitted,

JANE M. PINDELL, Superintendent, Training School.

REPORT OF THE MUNICIPAL LODGING HOUSE.

Hon. ROBERT W. HEBBERD, Commissioner.

Dear Sir—I beg to present for your consideration the report of the Municipal Lodging House for year ending December 31st, 1908.

	Male.	Female.	Total.
Bed capacity	285	33	318
Inmates remaining at the beginning of year	265	18	283
Admitted during the present year	87,453	9,198	96,651
Total	87,718	9,216	96,934
Discharged during the year	62,761	5,529	68,290
Died during the year	1	1	2
Transferred during the year	24,665	3,659	28,324
Remaining at end of year	291	27	318
Total	87,718	9,216	96,934

Census of employees and others at the beginning and ending of year.

	Beginning.	Ending.
Hospital Helpers	8	11
₱ Employees	8	8
Total	16	. 19
Average		19
Employees of other institutions. Unpaid Help (44 included in grand total). Total.	10	40
Total	10	10

Daily average census of all in the institution during year, 295.

Overflow sheltered in rooms on 26th Street dock, 7,842, included above.

For comparison sake as to our census, I beg to present the following figures showing the number of lodgings etc. furnished from the date of the opening of this institution up to and including December 31st, 1908.

	Men.	Women.	Children.	Total.
December only, 1896	7,799	21		7,820
December only, 1897	53,656	5,512	722	59,890
December only, 1898	73,489	5,745	787	80,021
December only, 1899	72,314	6,698	1,139	80,151
December only, 1900	55,589	6,712	882	63,183
December only, 1901	'58,927	7,052	718	66,697
December only, 1902	40,783	5,486	2,026	48,295
December only, 1903	43,881	6,155	2,337 -	52,373
December only, 1904	59,964	7,185	3,647	70,796
December only, 1905	42,670	5,933	3,384	51,987
December only, 1906	32,790	5,559	2,523	40,872
December only, 1907	45,846	5,109	2,786	53,741
December only, 1908	84,784	8,007	4,143	96,934
Total	672.492	75,174	25,094	772,760

Includes all under 21 years of age.

Changes.

During the past year the following changes in employees took place: One (1)
Engineer transferred, one (1) Engineer appointed to fill vacancy. Three (3) Hospital Helpers appointed, 6 Hospital Helpers resigned. One (1) Temporary Emergency Physician and four (4) Temporary Emergency Engineers were appointed to fill vacancies caused by sickness, vacations, etc. and were dropped from the rolls at the end of the short periods for which appointed.

Establishment of a Stone Yard.

For the purpose of testing the honesty of a portion of able-bodied men who apply here nightly for lodging and meals, and to give such men an opportunity of earning their meals, lodgings, etc., for six days by working about five hours in the early part of the day and giving them the rest of the day to seek employment, a stone yard was established on Blackwell's Island beginning December 21, 1908.

The men were given tickets and instructed to report at the foot of East Twenty-sixth Street, where a steamboat leaves for Blackwell's Island at 7 o'clock in the morning; returning, leaving the Island about noon time. There is no force used in getting these men to go to the stone yard. Should they report and do their task, their tickets are punched by a foreman employed by the Department for the particular purpose of managing the same; they then report back to this institution and receive a warm and substantial dinner, as well as their supper that night and their breakfast the following morning. If, on the other hand, they fail to report for work and again apply at this institution for food and shelter, they are on the morning following their admission sent before a Police Magistrate for disposition, or we may refuse to admit them at all on their next application.

The following figures speak for themselves:

		•	Sent.	Reported.	Failed to Keport.
December	21		10	8	2
	22		28	19	9
December	23		42	27	15
December	24		50	37	13
December	26		71	47	24
December	28		72	37	35
December	29		111	83	28
	30		103	70	33
December	31		64	51 .	13
	Total		551	379	172

The stone yard idea originated with Commissioner Hebberd and it is a positive fact that it has a tendency to reduce our census to a very large extent.

Improvements.

No decided improvements in the shape of repairs or alterations took place during the year owing to the fact that the building we occupy is but a leased one from year to year pending the completion of our new building on East Twenty-fifth Street. Of course, all repairs, etc., that were found actually necessary were made.

Needs.

Under this heading a great deal might be said were we to remain in this building for any considerable length of time, but as our new building is rapidly nearing completion, we can afford to put up with many inconveniences rather than spend the City's money on a building it does not own; we hope and expect to take possession of this new building on or before the middle of February of the coming year.

re the middle of February o Very respectfully,

WM. C. YORKE, Superintendent.

Nativity.

		9	1	6-21	2-	16	Und	ler 2	
Lodgers.	Men.	Women.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Total.
United States 42	,681	2,592	837	108	362	309	702	546	48,137
Ireland 17	,789	4,118	35	18	3	25			21,988
Germany 8	,358	252	181	18		2			8,811
England 3	,971	245	68			1	34		4,319
Scotland 1	,993	107	18						2,118
Austria 1	,460	152	103	18	56	2			1,791
France	313	13	11	2					339
Russia 1	,795	234	211	13	7	46	1	10	2,317
Sweden	784	11	16	13					824
Norway	465	16	12	1					494
Switzerland	382	14	5	2					403
Italy	713	43	70	3	1	6			836
British America 1	,193	69	26	8	****		1	1	1,298
Holland	128	5	5		3	6		4	151
Wales	89								89
Spain	122	8	4						134
Cuba	76		4 ,	2	2				84
Other foreign countries 2	,472	128	154	30	1	3	1	12	2,801
Total 84	,784	8,007	1,760	236	435	400	739	573	96,934

Ages.

			1	6-21	2	-16	Und	ler 2	
Lodgers.	Men.	Women.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Total.
Under 2 years						****	739	573	1,312
From 2 years to 16 years.					435	400			83
From 16 to 21 years			1,760	236					1,990
From 21 to 50 years	68,655	5,787							74,442
From 50 to 70 years	15,557	1,960							17,517
70 years and over	572	260	••••	••••	••••		,		83
Total	84,784	8,007	1,760	236	435	400	739	573	96,93
Average age time in city.	39	41	19	19	38m	36m	9m	9m	
Under 60 days	17,791	239	1,038	49	24	25	19	27	19,212
From 60 days to 6 mos.	5,225	243	192	. 5	61	72	5	20	5,823
From 6 mos. to 1 year	2,276	133	110	30		5	37		2,591
From 1 year to 5 years.	7.752	527	228	61	15	27	1	1	8,612
5 years and over	30,276	5,267	63	41		1			35,648
Natives	21,464	1,598	129	50	335	270	677	525	25,048
Total	84,784	8,007	1,760	236	435	400	739	573	96,93

References.

			1	6-21	2	16	Und	ler 2	
	Lodgers. Men.	Women.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Total,
Refer	ences as to last em- loyer	6,560	169	182	1				72,437
lo re	ferences given 19,259	1,447	1,591	54	434	400	739	573	24,497
	Total 84,784	8,007	1,760	236	435	400	739	573	96,934

Lodgers.					igating I					
nougets.	V	Men,	Women	Boys	s. Girls.	1	Girls. 2-16	-	nder 2	. Total.
		CHOP								20.55
avorable report		65	2,555	90	63		••••			4 471
oubtful identification.	4,0		228 455	8	7 6			,,,,	••••	4 5 26
odger unknown to re erence	4,5		194	7	4					
reviously investigated. ending			703	32 25	81 21	1				18,419
Total	65,	5,525	6,560	169	182	1				72,43
				D:				===		
				Dispo	sition.					
Lodgers.	M	Men.	Women.	Boys	. Girls.	Boys.	Girls.	Boys.	Girls.	Total.
					16-21	2	2-16	Un	nder 2	1 ,
ent to Bureau of De		FOF	772	17	21	6	7	14	11	2,453
pendent Adults ent to the Children'	ı's	,595	772 465	17	31 20	70	89	181	155	989
Bureau	ts 1,7	Control I	77 15				1 2	2		1,807
Sent to Bellevue Hospita Sent to Willard Parke Hospital	er	1								1
ent to Society for Pre	e- ty					10	42			90
to Children	n-	133	81	2011	****	48	42		••••	214
ent to Situations other than institutions	cr	60	82						1	143
ent to Charity Organization Society Wood	i- d-•	-04								10
yard Directed to Newsboys Lodging House	ys.	10		1,450						1,450
rected to Charity Organization Society	r-		369	1	16	42	58	126	105	908
icd ent to Work (Unpaid):		1		****	••••			****	1	2
ent to work (Onpaid). ent to work, Lodging House	g	714	1,256		Laste		1220			15,970
ent to work, Bellevue Hospital	ie	259								259
ent to work, Bureau of Dependent Adults	u	421								421
ent to work, Stoneyard. ent to work, 26th Street	et	551					••••		****	551
Dock ent to General Drug Department	g	71 778	••••			••••	••••	••••	••••	2 778
	22,70		3,117	1,470	67	171	199	323	276	2,778
Discharged to self			4,890	290	169	264	201	416	297	28,324 68,610
Total	84,78	784	8,007	1,760	236	435	400	739	573	96,934
				Medi	cal					
		22		- Incur						
	Men	en. V	Vomen:		Children.					Total.
reated by physician			558 1,054		164 124					7,392 31,225
accinated by physician.	30,04		1,034		124					31,223
REPORT C	OF '	THE	E BUR	REAU	OF DF	EPEND	ENT A	ADULT	TS.	
lon. ROBERT W. H	IEBI				RICHMO	13.00	of Pul	blic Ch	arities	
Dear Sir-I have	the	hone	or to st	ubmit l	herewith	the ani	nual rep			6. 1 () 1
Dependent Adults: The number of ag as many. These ap	pplica	cation	is for o	outdoor	relief o	during t	the latte			
en entrusted with a e destitute. Tempor	a fun	nd of	f volun	tary co	ntributio	ons to b	be applie	ied to t	the reli	ief of
ersons from applying clony, or for the con	ng to	o the	Burea	u for	admissio	on to th	he New	v York	City	Farm
The number of a	applic				nmitmen	nt of ch	ildren t			
ng the year was one	ommi									
ere approved for co	WPTP	ındreo itmer	d and i	forty (n disap	proved	and rei				
or o	, 1907	indred itmer disa 07, th	d and int, seven approved the number	forty (n disap d uncor ber of	oproved nditional depende	lly. ent child	lren rei	maining	g in in	rities, stitu-
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SATURDAY, JANUARY 22, 1910.	T	HE	CITY	RECORD.	87
	Male.	Female	. Total.	At the main entrance from Manor Road a retaining wall has been built	t on e
				side, with the name of the Institution and the road being painted on, pre neat appearance to the Colony.	sentin
cotland	8	2	10	All fire hose has been tested and found in good condition.	
ermany	35	11	46	A lawn has been laid 105 feet by 25 feet between the main dormitory as	nd sta
Jorway, Sweden, Denmark	3	1	4	New wagon shed painted with two (2) coats of paint.	
taly	4	0	4	The house where the baker and family lives has been moved 200 feet, on the inside of building line of the new hospital, also (12) new brick	it be
all others	6	6	12	foundation built to support house which was in a very unsafe condition.	picis
Total	229	78	307	The foundation of the water tower on the hill has been repaired and t	he to
			_===	is now in a safe condition.	
				A one story 60 by 30 paint shop has been built adjoining the carpentry partitioned, for the painting of wagons and carriages.	shop
Insane.				The back road leading from the farm to Rockland Avenue has been filled	ed in
				graded.	
	Male.	Female.	Total	At the stable all stalls have been repaired, also the windows and blinds fastened.	prop
	Maic.	remate.	Total.	All fire apparatus have been tested such as chemical engine, fire hose	and
Number of patients admitted for examination	31	19	50	extinguishers, and found in good condition.	
umber of patients admitted for examination	5	3	8	Concrete sidewalks have been laid on the grounds surrounding the Sup	erint
umber of patients certified as saile	27	15	42	ent's cottage. The Morgue has been repaired and whitewashed.	
umber of patients committed to mannattan State Hospital				At the Cemetery the graves have been remounded, the walks graded	and
Total	32	18	50	stone and rubbish removed.	and
Total	32	10	50	The paint shop and tool room has been torn down to make room for the	erec
				of a new dormitory.	
ost of clothing for the Insane, \$334.02.				The store room between the Insane pavilion and the old stone building	has 1
A STATE OF THE STATE OF THE STATE OF ST			•	overhauled and is now used by the farmer for storing of seeds and farmin ments.	ig in
Morgue.				The painting of the interior of the Cottages A. B. and C. has been star	rted
				3rd, each room and hall receiving three coats of paint.	
Number of bodies received and distribution of same:				Broke ground for the new male dormitory on October 13th, 1908.	
The S. R. Smith Infirmary			. 8	Teams hauling stone for the erection of the new dormitory. New flooring laid on carriage floor in the stable.	
St Vincents Hospital			26	New hot bed frames set on grounds in rear of Superintendent house.	
St. Vincents Hospital			6	Fifty feet of fencing built for the protection of hot bed frames, all fra	imes
Died at the New York City Farm Colony					
Coroners' Cases			. 30	farm.	ie S
			86	All the wood work on the baker's house repaired.	
				All the cellars in the cottages were whitewashed.	
				Storm sash put on cottages for the winter.	
dults Male				Door checks put on fire escape doors in the cottages, Stone wall leading to the cottages completed.	
dults Female				New storm door was erected at the entrance to the main dormitory.	
fants	*******			New grates installed in the Mercer boilers at the main dormitory.	
		15	86	On November 20 all fire boxes and keys were inspected by the fire dep	partr
				All fire apparatus tested this Quarter and found in good condition. A new boiler was put up at the pumping station.	
11.10.20.2				Hallway leading to hospital in the old stone building refloored.	
Buried by Friends				Renovating rooms and toilets, also installing electric lights for hospital	al in
surred by the City				stone building.	
			86	Baltimore heaters installed in reception room of Cottage A. B. and C. All beds on first floor of the main dormitory painted and enameled.	
			:====	Interior painting of Cottage B. completed.	
Dead wagon and Ambulance calls—				The following list of produce has been raised on the farm in 1908:	
Dead wagon calls			66	Cabbage, 125,400 pounds. Onions, 2,850 pounds.	
Ambulance calls				Corn, 2,403 dozen. Beets, 2,435 pounds.	
Total			113	Swiss-Chard, 2,476 pcks. Lima Beans, 256 quarts.	
10001				Potatoes, 250 barrels. Squash, 858 only.	
	1			Peppers, 1,528 quarts. Green-Peas, 3,176 quarts. Rhubarb, 1,000 bunches. Strawberries, 1,000 quarts.	
Census of Employees and Others at the Beginning as	nd Endi	ng of Yea	r.	Tomatoes, 18,768 quarts. Parsnips, 7,000 pounds.	
				Lettuce, 8,281 heads. Mellons, 708 only.	
		Beginning.	Ending.	Parsley, 22,465 bunches. Celery, 1,140 bunches. Turnips, 12,130 pounds. Leeks, 700 bunches.	
				Turnips, 12,130 pounds. Cucumbers, 10,188 only. Leeks, 700 bunches. Radish, 2,796 bunches.	
perintendent		1	1	Kale, 881 pecks. Hay, 45 tons.	
ospital Helpers		32	27	Egg-Plant, 1,534 only. Straw, 20 tons,	
her Employees		4	7	Pumpkin, 760 only. Field Corn, 60 bushels.	
				Spinach, 1,286 pcks. Corn Stalks, 10 acres. Carrots, 6,720 pounds. Apples, 10 barrels.	
Total	••••	37	35	Turnips (white), 1,200 pounds. Ice Crop, 100 tons,	
A 100 and 1				String Beans, 4,864 quarts. Pork, 2,500 pounds.	
fficers' Family		10	10	The following list of produce was shipped to Blackwell's Island in 1908:	
npaid Help		40	40		
				Cabbage, 53,400 pounds. Squash, 4,658 only. Parsley, 19,465 bunches.	
Total		50	50	Cucumbers, 765 dozen. Peppers, 1,028 quarts.	
	===		-	Egg Plant, 1,434 only. String Beans, 3,904 quarts.	
Daily average census of all in the Institution during yes	ar. 336			Swiss-Chard, 1,976 pcks. Rhubarb, 520 bunches. Beans (wax), 440 quarts. Green Peas, 2,216 quarts.	
and a second of an in the anometron during ye	a., 000.			Lettuce, 7,273 heads. Green Feas, 2,210 quarts. Kale, 649 pcks.	
Changes.				Radish, 1,796 bunches. Beets, 2,435 pounds.	
During the year the following changes took place amo	ong the	employees	of this	Spinach, 1,666 pcks. Pumpkins, 660 only.	
estitution:	one me	cinpioyees	, or this	Turnips, 10,850 pounds. Celery, 340 bunches.	
Appointments				Tomatoes, 17,168 quarts. Strawberries, 96 quarts.	
Resignations			38	Value of crops raised on the farm in 1908 was	\$7,58
Dismissals			2	Expenses for the farm was	1,2
Total			79		
				Leaving a profit of	\$6,33
Improvements.					==
The Insane pavilion thoroughly renovated and painted.			1	Value of crops sent to Blackwell's Island	\$4,00
Stone building many repairs have been made in line	of car	pentry, pl	astering,		+ .,00
alls scraped and whitewashed,				Number of Court	
In Superintendent's Office a new 12 foot desk has been s been improved with glass doors, regrained, and varni	ı ınstalle	ea, the boo	ok closet	Number of Cattle.	
New fire chemical engine installed at main part of Ins	titution			Horses	
A new hoard walk laid leading to garden cottage				Hogs	

Set 33 lights of glass in stable.

acres plowed and ready to plant seed.

completed.

cheese.

Set 28 lights of glass in Cottages A. B. & C.

beginning at the main entrance and ending at the back road.

A sidewalk has been laid 515 feet long of flagging collected around the grounds,

At the main dormitory the dining room and hospital ward has been screened.

At the storehouse an ice box has been built for the storing of butter, eggs and

Set 50 lights of glass in hot bed sash.

lawn has been laid 105 feet by 25 feet between the main dormitory and stable, ew wagon shed painted with two (2) coats of paint. he house where the baker and family lives has been moved 200 feet, it being inside of building line of the new hospital, also (12) new brick piers for tion built to support house which was in a very unsafe condition. e foundation of the water tower on the hill has been repaired and the tower in a safe condition. one story 60 by 30 paint shop has been built adjoining the carpentry shop and ned, for the painting of wagons and carriages. e back road leading from the farm to Rockland Avenue has been filled in and the stable all stalls have been repaired, also the windows and blinds properly fire apparatus have been tested such as chemical engine, fire hose and all ishers, and found in good condition. ncrete sidewalks have been laid on the grounds surrounding the Superintende Morgue has been repaired and whitewashed. the Cemetery the graves have been remounded, the walks graded and all nd rubbish removed. e paint shop and tool room has been torn down to make room for the erection w dormitory. e store room between the Insane pavilion and the old stone building has been aled and is now used by the farmer for storing of seeds and farming implee painting of the interior of the Cottages A. B. and C. has been started July ch room and hall receiving three coats of paint. oke ground for the new male dormitory on October 13th, 1908. ams hauling stone for the erection of the new dormitory. w flooring laid on carriage floor in the stable. w hot bed frames set on grounds in rear of Superintendent house. ty feet of fencing built for the protection of hot bed frames, all frames and receiving two coats of paint.
urteen concrete and brick piers built under the baker's house at the Smith the wood work on the baker's house repaired. the cellars in the cottages were whitewashed. orm sash put on cottages for the winter. or checks put on fire escape doors in the cottages. one wall leading to the cottages completed. w storm door was erected at the entrance to the main dormitory. w grates installed in the Mercer boilers at the main dormitory. November 20 all fire boxes and keys were inspected by the fire department. fire apparatus tested this Quarter and found in good condition. new boiler was put up at the pumping station.

Ilway leading to hospital in the old stone building refloored. novating rooms and toilets, also installing electric lights for hospital in old uilding. ltimore heaters installed in reception room of Cottage A. B. and C. beds on first floor of the main dormitory painted and enameled. erior painting of Cottage B. completed. e following list of produce has been raised on the farm in 1908: Onions, 2,850 pounds. Beets, 2,435 pounds. bage, 125,400 pounds. rn, 2,403 dozen. Lima Beans, 256 quarts. iss-Chard, 2,476 pcks. tatoes, 250 barrels. Squash, 858 only. opers, 1,528 quarts. een-Peas, 3,176 quarts. Rhubarb, 1,000 bunches. Strawberries, 1,000 quarts. matoes, 18,768 quarts. Parsnips, 7,000 pounds. tuce, 8,281 heads. rsley, 22,465 bunches. Mellons, 708 only. Celery, 1,140 bunches. Leeks, 700 bunches. Radish, 2,796 bunches. rnips, 12,130 pounds. cumbers, 10,188 only. le, 881 pecks. g-Plant, 1,534 only. mpkin, 760 only. Hay, 45 tons. Straw, 20 tons. Field Corn, 60 bushels. nach, 1,286 pcks. Corn Stalks, 10 acres. Apples, 10 barrels. rots, 6,720 pounds. rnips (white), 1,200 pounds. Ice Crop, 100 tons. ing Beans, 4,864 quarts. Pork, 2,500 pounds. e following list of produce was shipped to Blackwell's Island in 1908: Squash, 4,658 only. bage, 53,400 pounds. n, 1,903 dozen. Parsley, 19,465 bunches. Peppers, 1,028 quarts. cumbers, 765 dozen. Plant, 1,434 only. String Beans, 3,904 quarts. Beans (wax), 440 quarts. Green Peas, 2,216 quarts. iss-Chard, 1,976 pcks. ubarb, 520 bunches. ttuce, 7,273 heads. dish, 1,796 bunches. Kale, 649 pcks. Beets, 2,435 pounds. Pumpkins, 660 only. nach, 1,666 pcks. nips, 10,850 pounds. Celery, 340 bunches. natoes, 17,168 quarts. Strawberries, 96 quarts. of crops raised on the farm in 1908 was..... es for the farm was..... a profit of.......\$6,339.87 of crops sent to Blackwell's Island......\$4,007.74 Number of Cattle. Hogs A new board walk laid leading to garden cottage. Drain pipes have been laid leading from stable to cesspool. All fire hose in the entire institution has been tested. Needs. Employees building has been heated by steam. A morgue. The stable has been installed with electric lights, A laundry. New hood put on laundry smoke stack. Painted and enameled 25 beds in main dormitory. A bakeshop. A male dormitory. Painted, lettered and gilded new sign over main entrance to office. A female dormitory. Dining room, bath room and kitchen in Farmers Cottage painted and papered. An ice-house for storing ice. City hearse of light construction. City water mains to run out to Colony, water facilities bad.
Chemical fire engine to be situated at the Cottages A, B, C.
A water heating system to be installed at the Cottages A, B. C.
To have grounds of the Colony fenced in on both sides of Manor road. Started to plow field on March 16, 1908, and at end of Quarter there were 50 The road leading to the cottages about 2,300 feet long and 20 feet wide has been A stable of 24 stalls large enough for the storing of vehicles. Screens for the 2nd and 3rd floors of the male dormitory and also for entire At the reservoir a new shingle roof has been built and received two (2) coats of dormitory for the female inmates.

I wish to express thanks to the Commissioner and the Deputy Commissioner for

Respectfully submitted,

HENRY JETTER, Superintendent.

the kind assistance to the inmates and the institution under my charge.

Receipts-

ANNUAL REPORT, DEPARTMENT OF PUBLIC CHARITIES OF THE BOROUGHS OF BROOKLYN AND QUEENS, YEAR 1908.

Brooklyn, January 2, 1909.

Hon. ROBERT W. HEBBERD, Commissioner of Public Charities:

Sir-I have the honor to submit herewith the annual report for the year 1908 of the Department of Public Charities, Boroughs of Brooklyn and Queens. Appended to this you will find statistical tables bearing on the work done in the various institutions under the jurisdiction of this department.

On November 6, 1908, you honored me with the appointment as Second Deputy Commissioner; and while the period intervening is comparitively short, I have been observant of certain conditions existing which, to my mind, demand attention and remedy.

The New York City Home for Aged and Infirm.

The conditions existing at this institution are very unsatisfactory, owing chiefly to the overcrowded condition of the building and total lack of proper toilet facilties. The building was erected in 1869, and since then no improvements have been made; and when it is remembered that the popultation at present is over fifty per cent. in excess of the normal bed capacity, no further comment is necessary. The total bed capacity of the Home for the Aged and Infirm is 1,290; and at present (December 31, 1908) there are 1,927 inmates. The additional accommodations have to be provided by placing beds upon the floor in the dormitories. The toilet facilities are insufficient for the normal population, and totally inadequate for the increased number, so that the floor is frequently soiled by the poor old people while waiting their turn to use the toilets.

The workshops in the basement of the men's building are poorly ventilated and Di lighted, and at times are damp and unfit for occupancy.

The floors throughout the buildings are in very bad condition and unsanitary. The dining room is entirely too small, and also requires better ventilation and lighting.

The kitchen facilities are also deficient.

The State Board of Charities in a recent report has characterized this institution as the worst ventilated and the most ill-smelling under the control of the Department of Public Charities.

I feel sure that should a personal inspection of this institution by the members of the Board of Estimate and Apportionment be made, these gentlemen would at once see the necessity of the improvements you have already suggested, and funds for the purpose would be placed at your disposal.

Kings County Hospital.

While the capacity of Kings County Hospital has at times been overtaxed, relief will be soon afforded by the opening of the Coney Island Hospital and the contemplated addition to the present institution. I find the general conditions existing at this institution to be excellent, reflecting great credit upon the management thereof.

In view of the ever-increasing responsibilities devolving upon the General Medical Superintendent, I feel that a deputy medical superintendent should be appointed to relieve him of much of the clerical labor which he must now assume, so that his D personal attention may be devoted in a greater measure to the real management of the institution. I feel also that an additional stenographer and typewriter should be allowed him, and also a junior clerk, as the clerical labor incidental to the management of the institution in the matter of keeping proper records, correspondence, etc., has greatly increased and the present force is totally unable to cope with the same.

I strongly recommend the construction of a new laundry building, as the present laundry serving the Kings County Hospital and the Home for the Aged and Infirm has outlived its usefulness and cannot meet the demands made upon it.

I reiterate what my predecessors have said relative to wages paid to the men and women employed as helpers in the various institutions, that the amount paid to them is far below the wages received by men and women in similar employment. A slight increase in the wages paid would serve to invite a better class of help to our institutions, avoiding thereby the constant changes of employees which at present

Cumberland Street Hospital.

While I have found the conditions existing at the Cumberland Street Hospital to be good, I feel, however, that additional property will have to be acquired to extend the facilities of this institution, and that the present building is overcrowded and fails to meet the demands made upon it. As an alternative, the rental of one or more buildings in the immediate neighborhood of this institution, to be occupied by the superintendent, the nurses, etc., would enable this department to make alterations, at a moderate cost, which would provide accommodations for sixty additional patients.

Central Office.

The clerical force at the main office is not commensurate with the very large increase of labor devolving upon them, and as a result, I find that the work in several directions is being delayed. I have been obliged to assign employees (such as Examiners) to the current work of the office, to the neglect of their respective duties as reinvestigators. The number of applications received for the commitment of children has increased the work in this department more than fifty per centum during the last six years, although the clerical staff is less than it was at that time. The need for additional clerks is plainly apparent, and if the records of the department are to be maintained as they should be kept and the force of employees permitted to perform the duties of their respective positions, additional help is necessary.

I find that many persons who have entered into an agreement with this department for payment for the care and maintenance of their children in institutions are delinquent in meeting their obligations. With additional assistance I would be enabled to compel all such persons to meet their obligations, and the resulting saving to the city in this direction would more than offset the cost of additional clerk hire.

My experience has shown me the necessity of a Domestic Relations Court, to deal with abandonment cases, a matter to which you have given much thought. If your efforts be successful in procuring the necessary legislation, I beg to suggest that provision might be made in the present departmental building in Brooklyn for this Court, as its work would be so closely allied to the work of this department, and this building being centrally located and accessible from every direction.

I have endeavored in this brief report to make only such suggestions as seemed to my mind to demand immediate attention. I feel that while it may not be entirely in your power to direct the adoption of these ideas, involving as they do the expenditure of money not at your disposal, yet I am sure that the presentation of these matters to the proper officials will secure the needed funds to procure relief where relief is needed and to aid the department in properly performing its functions in the care of the sick, indigent, infirm and aged.

I desire to avail myself of this opportunity to express to you my appreciation of the spirit of co-operation manifested by all the employees of this department in the boroughs of Brooklyn and Queens in the conduct of the departmental work. I likewise wish to express my thanks for the aid and assistance rendered by the various charitable organizations.

Respectfully,

THOMAS W. HYNES, Second Deputy Commissioner.

Brooklyn, January 1, 1909.

Hon. ROBERT W. HEBBERD, Commissioner of Public Charities: Sir-I respectfully submit, for the interest and welfare of this bureau, that Mr. Goodhue, who is at the head of the Children's Bureau, when application is made for the commitment of children to the different institutions, where there is a money consideration, draw up a contract and submit the same to this bureau, that when they become delinquent we can write them; and, furthermore, that at the discharge of such children we be notified of same, so that we may know what deductions to make. I would also suggest that Mr. McCarty, who is at the head of the Bureau of Dependent Adults, do the same, I consider it would mean, by adopting a system of this kind, much more revenue at the end of each year.

> Respectfully submitted, HENRY A. BALL, Secretary.

Brooklyn, January 1, 1909.

Hon. ROBERT W. HEBBERD, Commissioner of Public Charities:

Dear Sir-I herewith respectfully submit report of all monies received and disbursed in this office from January 1, 1908, to December 31, 1908:

Court Fund.

Balance on hand December 31, 1907

Received during the year 1908	33,868.17 6.68
Total	\$38,939.10
Disbursements— Disbursed during the year 1908 Paid to Hon. Robert W. Hebberd	\$33,284.67 6.68
Total	\$33,291.35
Balance on hand December 31, 1908	\$5,647.75
County Wards, Receipts—	

Received during the year 1908	\$5,675.66
Paid to Hon. Robert W. Hebberd Paid to Mamie Hedge Paid to Brooklyn School Association Paid to Samuel Rotchild	4.00 38.57
Total	\$5,675.66

•		
t	Moneys Left by Deceased Patients at the Kings County Buildings and the (Street Hospital During the Year 1908.	Cumberland
r	Receipts—	
	Received during the year 1908	\$1,817.87
	Disbursements—	
f	Paid to Hon. C. E. Teale, Public Administrator	\$1,817.87
-		
t	Moneys Received for Burial Expenses During the Year 1908.	

Received during the year 1908 \$220.00

Disbursements—	
Paid to Hon. Robert W. Hebberd	\$220.00

Moneys Received for Hospital Board at the Kings County Building and the Cumberland Street Hospital During the Year 1908. Receipts-

Received during the year 1908	\$1,693.50
Disbursements— Paid to Hon. Robert W. Hebberd Paid to Charles Murray, refunded Paid to William North, refunded Paid to J. P. Farrell, refunded	\$1,663.50 10.00 15.00 5.00

Moneys Received for Clothing of Children in Institutions During Year Receipts—	1908.
Received during the year 1908	\$72.50
Disbursements—	
Paid to Hon. Robert W. Hebberd	\$72.50

Disbursements—	
Paid to Hon. Robert W. Hebberd	. \$72.50
Moneys Received for Sale of Old Material at Kings County Bu	nildings.

Moneys Received for Sale of Old Material at Kings County Build	ings.
Received during year 1908	\$1,367.47
Disbursements—	
Paid to Hon Robert W. Hebberd	\$1,333.22
Paid to W. H. Smith, Auctioneer	10.00
Paid check of Samuel Bernstein returned	24.25

Respectfully submitted, HENRY H. BALL, Secretary to Second Deputy Commissioner.

January 1, 1909.

\$1,367.47

Hon. ROBERT W. HEBBERD, Commissioner of Public Charities:

Sir-Herewith I respectfully submit report of the Abandonment and B Complaints for the year ending December 31, 1908:	astardy
Orders given for Warrants for Abandonment	2010
Olders given for warrains for Abandonment	2,049
Abandonment Complaints	5.612
Letters to Husbands before giving orders for Warrants	
Constation	1,814
Convictions	143
Orders given for Warrants for Bastardy	208
Pastagdy Complaints	
Bastardy Complaints	413
Convictions	54
Married	
Mained	43

Respectfully submitted, GEO. BROWN, Clerk.

BUREAU OF DEPENDENT ADULTS.

Brooklyn, January 1, 1909.

Hon. ROBERT W. HEBBERD, Commissioner of Public Charities: Sir-The following is a general summary of the business of this office for the

۱	year ending December 31, 1908:	ioi the
I	Admissions to Kings County Home for Aged and Infirm	3,267
ı	Discharges from Kings County Home for Aged and Infirm	3 206
I	Admissions to Kings County Hospital (Adults	9,125
١	Admissions to Kings County Homital (Children)	074
l	Admissions to Cumberland Street Hospital (Adults)	605
I	Admissions to Cumberland Street Magnital (Children)	106
l	Ambulance Calls Received and Sans Kings County Hospital	1 370
I	Ambulance Calls Received and See Cumberland Street Hospital	216
ı	Number of Petitions Taken in Cases for Examination and Observation of	210
١	Mental Condition	1,452
ľ	F Line Annance ill	1,402

Burial Permits Issued (County Farms)

Jewish 658: 1 501 93

Methodist Episcopal 264 1 1097

Sameritan 40 ichtyeo 16

St. Mary's Maternity

s loody...

Sir-I herewith respectfully submit report of the Kings County Morgue for the

Number of bodies received

year ending December 31, 1906:

751

361

45

11

5

	Surgica Tuber- cular.	l. Medical l. Surgical Tuber- cular. Chronic.	Surgical. Tuber- cular.	Reasons for Rejections.			
		Number Rejected.	Number Inspected.	Non-	Able to	Discharged Same Day.	Pre-
Nursing Mothers.							-
Bushwick	2		2				
Eastern District Long Island College Mater-	6		6	4.4			
nity	12		12				
Low Maternity	13		13	4.6			
German	25		25				
Jewish	38		38				
St. Mary's Maternity	22		22	•••			
Williamsburgh	4		4				
St. Catherine's St. John's Church Charity	13	••	13		••	••	••
Foundation	3	•	3	**	• •	••	• •
Methodist Episcopal	11	•••	11			•••	•••
Samaritan	1		1		••		• •
Flushing	3		3				••
Lutheran	2	• •	2		••	••	• • •
Norwegian	4		4			••	
Brooklyn Maternity	1		1				• •
Mary Immaculate	1		1			••	
St. John's, Long Island City	6		6				
St. Joseph's (Queens)	1		1				
Total number of hospital cases and nursing	_		-				-
	1,579	2.052	13,631	1,434	173	155	291
nity cases and children	1,634	107	1,741	63	8	1	35
Grand total1	3,213	2,159	15,372	1,497	187	156	325

Respectfully submitted,

AGNES M. MULRY.

REPORT OF KINGS COUNTY HOSPITAL, 1908.

Brooklyn, New York, January 1, 1909.

Hon. ROBERT W. HEBBERD, Commissioner Public Charities, New York: Dear Sir-I hereby submit for your consideration the annual report for the year ending December 31, 1908, of the Kings County Hospital.

Statistics.

Male.	Female.	Total
Bed capacity	297	642
Patients remaining December 31, 1907	195	554
Admitted during the year	3,351	10,407
Total	3,546	10,961
Discharged during the year	2,175	7,463
Died during the year 536	293	829
Transferred during the year	863	2,126
Remaining at end of year	215	543
Total	3,546	10,961

Mortality percentage, 7.563.

Census of Employees and Others at the Beginning and Ending of Year.

Title.	Beginning.	Ending
Supervising Nurses	3	4
Graduate Nurses	21	18
Pupil Nurses	46	50
Other Employees	167	166
Total	237	238
	==	==
House Staff	18	15
Officer's Family	4	4
Probationers	3	8
Unpaid Help	79	73
Total	104	100
Daily average Census of all in the institution during the year.		877
Number of ambulance calls	<u>-</u>	2,165
Kings County Hospital Dispensary.		
Number of males treated		4,429 1,753
Total	<u>-</u>	6,182
New cases	<u>-</u>	1,982
Revisits		4,200
•	=	
~		

Changes.

Among the changes of moment is noted the resignation of Miss Martha A. O'Neill. It seems hardly necessary to say that the severance of Miss O'Neill from the work and institution with which she has so long been connected should not pass without some recognition from the Department which she has so ably served. I feel that I cannot but contribute my feeble tribute to the testimony of esteem presented to her by the Staff Association of the Kings County Hospital.

Picture the nursing of the patients in this Hospital under the system that prevailed prior to the organization of the Training School for Nurses by Mies O'Neill, of the grounds and walks in connection with the Kings County Hospital and The New York City Home for the Aged and Infirm, Brooklyn Division. There is a

The work she undertook and accomplished was stupendous, and would not have

been effected by anyone less enthusiastic and competent.

Many a patient can thank this modest, sensitive woman for his or her recovery of health, and the numerous nurses of the Training School who graduated under her tutelage may congratulate themselves that they were associated with her in the great work of establishing and making successful the Training School of the Kings County Hospital, which she as the first Superintendent so ably instituted and conducted. She carries with her into the future the well wishes and esteem of the officers of

this Hospital who have been associated with her.

In this connection I would record the promotion of Miss Isabell Burrows from the position of Deputy Superintendent of the Cumberland Street Hospital Training School to that of Superintendent of the Kings County Hospital Training School for Nurses, Miss Burrows being a graduate of the first class of the Kings County Hospital Training School and long associated with Miss O'Neill in the school before taking up the

work at the Cumberland Street Hospital.

Changes Among Employees.	
Appointments	304
Discharges	161
Resignations	132
Transfers	20

Improvements.

The electrical cable supplying the Staff House has been changed to a more simple arrangement, making it more accessible and better insulated.

Automobile Ambulances.

Two automobile ambulances were put in service to replace horse ambulances and carriages, last Spring, to convey insane patients to the Observation Ward from the Boroughs of Brooklyn and Queens, and to transfer medical cases from their homes to the Kings County Hospital.

The work has been most efficiently accomplished, there being no more delays from mishaps to the automobiles than were formerly to the horses and ambulances.

The usual work was done on the heating system to put it into condition for Winter, all the labor being accomplished by our own engineers.

Nurses' Home.

Work was commenced on this building during the past Summer and rapid progress has been made on its construction.

Morgue and Laboratory.

The work of erecting this building has been commenced, but little has been accomplished by the Contractor towards its erection for various reasons. After six months have elapsed since it was started the first story is not completed.

Vegetable Cellar.

This building was commenced in the Fall, and is now completed, providing ample facilities for the present for the storage of vegetables.

Minor Improvements.

Have been made from time to time in the various buildings comprising this Hospital to maintain it in a fair sanitary condition. All the wards in the Hospital have been painted during the year.

NEEDS.

New Staff House.

The present Staff House is not large enough to house a sufficient number of internes for the caring of patients in this Hospital and The New York City Home for the Aged and Infirm, Brooklyn Division. As the work is becoming more and more acute each year it follows that unless provision is made for more internes and a larger resident staff that the patients will suffer. The present Staff House is inadequate in every way to the present needs of the Hospital.

Maternity Hospital.

A building for this purpose has been asked for this institution for several years past, and should be provided in the immediate future. Every maternity case admitted to this Hospital for confinement is subjected to a risk from contagion from erysipelas and other diseases that should be avoided.

The maternity service in this Hospital is increasing yearly, during the past year there being over 250 confinements. In order that such cases be isolated properly from other diseased conditions in the Hospital they should be provided for in a separate modern sanitary building, with all the essential equipment.

Extension of Psychopathic Ward.

The Psychopathic Ward of this Hospital occupies the same relation to the public in the Boroughs of Brooklyn and Queens that the Psychopathic Ward connected with Bellevue Hospital bears to the Boroughs of Manhattan and The Bronx. The number of people examined as to their mental condition in this Hospital is increasing from year to year, and the present quarters are inadequate for proper classification and care for the present average population of the two wards in this building. Although a modern structure it is very ill adapted to the needs of such an emergent service as exists in that Department. The quiet and inoffensive cases are congregated in the same wards with the violent and disturbed, there being at present an opportunity for classification as to sexes solely.

Addition to Bakery.

The building devoted to the bakery at this Hospital provides bread for all the institutions in this Borough, the inmates of which are some 3,000 in number, and at present there is but one oven provided for baking bread and for pastry work. The present oven is used day and night, and it is with the utmost difficulty that we are able to furnish good bread owing to the rapid cooling of the oven for the cooking of pastry. When repairs are made to the oven in this bakery it is necessary to bake bread for several days in advance. The space allotted for the storage of flour, is entirely inadequate for the economical handling of flour, the result being an added expense to the City.

Shop for Mechanics, Including Machinery and Equipment.

I again renew a request for a shop for our mechanics. Such a building should be practically fireproof and be equipped with modern machinery, especially for car-penter work. The institutions in this Borough have been suffering for several years past with the difficulty in having even the ordinary repairs in the institutions accomplished. With a properly equipped shop our carpenters could do more than twice the present amount of work, and thus avoid the necessity of hiring of additional mechanics in this line. All the mechanics could be housed in such a building so that their work could be kept under proper supervision and control.

Laundry for Officers and Employees.

It certainly is expedient and proper that separate laundry facilities be provided for the laundry work of the officers and employees of the institution for which the present laundry is used. The laundry is altogether too small and its facilities too limited to properly do the work required of it even for the inmates, as a result the laundry for all class of people suffer. It is difficult to classify the work and give it intelligent supervision. I therefore ask that separate provision be made for the officers and employees, thus relieving the present laundry of that work.

Grounds and Walks.

marked lack of sidewalks for the use of the patients and employees, who are often obliged to walk around the grounds in different directions through mud and slush. The new Nurses' Home, located as it is in the extreme westerly part of the grounds is some distance away from the Hospital, and proper sidewalks should be provided so that the nurses might walk dry shod to the Hospital. No one can question but that it would be a marked benefit to our patients if the grounds should be improved with shrubs and walks and flowers.

Artesian-Wells and Pumping Station.

In view of the large expense for supplying the Kings County Hospital and The New York City Home for the Aged and Infirm, Brooklyn Division, with water, some \$10,000.00 per annum, I again recommend that steps be taken to install Artesian-wells on the premises of these institutions, with adequate pumping facilities, so that the entire premises might be furnished with an abundance of water and proper fire pressure maintained in these institutions. The rental paid for water for two or three years would unquestionably cover the expense of such installation. At present there is not sufficient fire pressure furnished on the water standpipes and hydrants to give us adequate fire protection.

Addition to Children's Hospital.

The present Hospital for children is altogether too small for the proper classification and care of the number of children that this Hospital is called upon to treat. Additional surgical facilities should be provided, including an operating room, properly equipped, dressing rooms and possibly a roof garden partly enclosed so that the tubercular orthopaedic cases might obtain a maximum of sunlight. Also more isolation rooms should be provided to isolate a certain number of contagious conditions one from another. Such a structure should be fireproof and of the latest type of Hospital construction.

Neurological Hospital.

A new modern Neurological Hospital should be erected on the premises of the Kings County Hospital to replace the present building. The existing building which is utilized for this purpose in one of the oldest buildings on the premises of the Kings County Hospital, is most unsanitary in its appointments, there being no adequate system of ventilation, with improper and insufficient toilet and bathing facilities and obsolete system of heating. The building is a veritable fire trap and at present it houses more patients than should be cared for in its limited space. The demands for a building of this kind are constantly increasing, and owing to the present overcrowding many cases have been forced from it to The New York City Home for the Aged and Infirm, Brooklyn Division. Such a building should have all modern appliances for hydro and electro-therapeutics.

Electric Cables and Conduits.

This request is made so that the cables might be moved from the present steam conduits, where they are rapidly deteriorating and are expensive to maintain.

Vacuum Cleaning System.

Considering the opportunities for the accumlation of dust in cracks and crevices throughout the institution it is essential that such a system be installed here.

New Flooring in Front Corridors of Main Hospital Building, Repairs to Wainscoting and Bases Throughout Institution.

A number of years ago a patented floor was laid in the front corridors of the main Hospital. This flooring proved defective after a number of years' use and at present is in very bad condition. The tiling and wainscoting in many of the toilet and other rooms have been broken during necessary repairs to plumbing and should be renovated.

Window Guards for Observation Ward.

I again call attention to the need for replacing the present window guards at the observation ward, which are not sufficiently strong to resist the attempts of the patients confined in that building to escape.

Fire Alarm System for The New York City Home for the Aged and Infirm, Brooklyn Division and Kings County Hospital.

In order to properly and adequately protect these two institutions, it is essential that a modern fire alarm system be installed at the earliest possible moment. Attention to this subject has been called in many previous reports and communications, as upon its installation may depend the lives of many people and the large investment the City has in the buildings on the premises.

Mammoth Mangle for Laundry.

The present Laundry as stated before is inadequate to do the work for the institutions for which it is presumed to care for.

There is at present an ancient small mangle which occupies valuable space in this Laundry, which should be removed and replaced by a modern mangle of maximum capacity.

Port-Cochere Kings County Hospital.

In order that the emergency patients being admitted through the receiving wards of this Hospital be properly protected from the elements while being carried to these wards, it is essential that protection be secured by the erection of these covered entrances. At present and for years past the patients brought in the ambulances to these wards have been directly exposed to the elements no matter how seriously injured they might be, and it seems but humane that these covered approaches be provided.

New Iron Fence for Kings County Hospital and the New York City Home for the Aged and Infirm, Brooklyn Division.

It should not seem necessary to offer any argument why a fence should not be provided to protect the property of the City comprised within the grounds of these two institutions, nevertheless for fifty years past, the many Superintendents who have been in charge of the premises have repeatedly requested that protection be secured for these institutions by a properly constructed fence. No Hospital or institution of this magnitude, either public or private exists in this City without at least more protection than is afforded these two institutions. As stated in previous requests in explanation of this item, petty pilfering is constantly going on, which can only be prevented by the construction of such a fence, unless by the employment of a much larger force of watchmen than is provided here. It is essential to keep the public off the grounds unless under proper control and proper supervision. This can only be done by admitting the public through properly guarded entrances. It is also essential that people that are desirous of smuggling liquor on to the premises should be excluded, which can only be done by the construction of a suitable fence.

Extending Refrigerating Plant so as to Furnish More Ice and Refrigerating the New Morgue and Cooking Rooms of the Hospital Kitchen.

At certain seasons of the year the present ice plant is not of sufficient capacity to furnish clean ice to the institutions in this branch of the Department. In addition no provision in the construction of the New Morgue connected with this institution for refrigeration has been made. Also it is desirable to furnish artificial means for cooling the refrigerators of the Hospital Kitchen with other means than ice, as it has been found impracticable and expensive to place ice in the cooling chambers of these refrigerators of the Hospital kitchen.

Respectfully submitted,

JOHN F. FITZGERALD,

General Medical Superintendent, Borough of Brooklyn and Queens.

KINGS COUNTY HOSPITAL. Surgical Department.

Diaments.	Pa	tients.	-	Resu		
Diagnosis.	Male.	Female.	Recov-	Im- proved.	Un- changed.	Died.
Abrasions—						-
Face	3		1	2		
Finger Foot	2		••	2		
Head	1		••	3 1	• • •	
Knee	2		1	1		.,
Multiple	3		1	2 2	••	
Abscesses—			100			.,
Alveolar		1		1		
Arm	1	7	4	1 2		1
Ischio-rectal	1	7	6	2		
Leg Maxillary	4	2	2	3	1	
Maxillary	••	1 2		1 2		
Adenitis-		-			• •	
Axillary	2		1	1.	•••	
Cervical	16 15	3	5 8	12 7	2	
Amputation, traumatic—		•	0	,		
Feet	1				1	
Finger Leg	1	•••	• •	••	1	•
Thigh	6		5 2		1	
Appendicitis	23	23	36	4		
Burns—						
Arms	10	2	3	9	••	
Chest	2	4	3 2	4	**	1
Eye		1	1	100		
Face	3	2	1	3	••	13
Hands	4	2	2	2 2	• •	• • •
Leg	1	1	1	1		
Shoulder	1	••	1	11.		
Bursitis—	1	••		1	••	• • •
Prepatellar	10	1	4	7		
arbuncle	4	1	2	3		
arcinoma— Breast						
Face	4	3	••	1	3	2
Inguinal glands		2			1	1
Intestine	• •	2	.,		2	
Lip Liver	3	1		2	2	1 2
Neck	2			1	1	
Pancreas	1			••		1
Rectum Stomach	9	4		2	2	7
Tongue	3	2			3	2
ellulitis						
Face	2	3	3	2		
Hand	4		2	1	**	••
Leg	••	1	1		• •	
oncussion—			4			
Cerebral	7		4	2	••	1
ontusions—	•		•	22		1.1
Abdomen	4	1	5			
Ankle	2		2			
Arm	1 10	1	2 10	1.0	**	••
Body	5	4	9			••
Buttock	2	•••	2		•••	
ChestFace	6	1	7 15	**		• •
Foot	7	i	8			
Hand	2	**	2			
Head	1 14	1	1	••	•	• • •
Knee	5		5	11		
Leg	6	2	8		••	
Multiple Neck	17	3	20			
Shoulder	7		7			
islocations—				14.1		
Cervical Clavicle	1		1	1		•••
Elbow	1		1	1	1	
Hip	1	2		1	2	
Jaw Knee	1			1	· ini	
Shoulder	8	1	6	3		• • •
og Bites-						
Leg	2		1	1		••
npyema—	,		40	,		7
Cheststula—	6	5	1	3	• •	7
	17	3	11	6	3	
Rectal	2	10	2	••		
oreign Bodies—		4	34			
Oesophagus	• •	1	1	••	••	0.0
actures— Clavicle	10	1	3	8		
Colles	12	2	6	6	2	
	7 21	11	1 16	6 10	1	• •
	21 28	2	16	17	6	1
Finger	3		2	1		
Hip	6	5	1	7	3	
Humerus Ischium	16 1	3	8	9	2	
4111			5	8		
Jaw	13		3	0		
	13 1 5		2	1	1	

		tame.		Resu	it.		manufacture sometimes and sometimes and sometimes and sometimes and sometimes are sometimes and sometimes and sometimes and sometimes are sometimes are sometimes and sometimes are some	n	atients.		Resu	ılt.	
Diagnosis.		Female.	Recov- ered.	Im- proved.	Un- changed. Di	Diagnosis.	. 10 Mar. 1 10 Mar. 1 10 Mar.		Female.	Recov- ered.	Im- proved.	Un- changed	. Die
ractures—				****		Wounds, Lacerated							
Oscalcis	1 2	1	2 2	••	34			7	1	1 3	2		
Pelvis	7.5			2		Scalp	,	. 4	1	2	2	1	
Pett's	28	6	12 13	16 17	1								
ScapulaSkull			1	10	1		KINGS COUNTY	HO	SPITAL.				
Spine		1	1	2		2	Medical De	partm	ent.				
Tibia Ulna and radius	12.0	••	3	1 5	1	: 	:	_	-	===			_
Zygoma				1	1			P	atients.		Resu	ılt.	
rost Bites—						Diagnosis.		_	Female.	Recov-	Im- proved.	Un-	Die
FeetFingers		••	1	1						1774	provedi	changeu	Die
angrene—									3	,,	2	1	
Finger Foot	-	••	1	**			······		2	••	2	••	
Toes		44	1					. 10	2		12		
ioitre— Simple			1			Asthma	·····	221	3 51	74	11 182	2 12	
Simple	•	**	•	••	**	The March Street, and the Control of			6	• •		2	
Tibia	1			1	••				1	3	1	1	•
Tare lip	1	••	1	••	••	Colic-							
Iemorrhage— Internal	2		2					11.2.2	2.	2 2	•••		
Semorrhoids	29	1	15	8	7	Constipation		20	19	24	14	1	
Iernia— Femoral	3	1	4				······		1 2	2	3	••	
Femoral, strangulated		1				2 Endocarditis		. 59	38	7	58	3	
Inguinal Inguinal, strangulated	4	7	40 4	12		Enteritis, acute	······································	. 31	10	25	11	1	
Ventral		5	2	1	3	Arm							
lydrophobiantestinal obstruction		6	4	1		41		. 71	40	63	33	1	
.ipoma		1	1			Fevers—		19	2	12	7	2	
Vecrosed Bones—	1		1			Rheumatic		1		1			
Humerus Maxilla inferior		. 3	3	2				. 30	7	25	4	1	
Metatarsal			2	2	••	Gastritis		. 5	5	5	5		
Tibiaephroptosis		2		1		Alcoholic		40	9	33	16		
steomyelitis	17	2	5	12	2		·····		27	58	48	2	
eriostitiseritonitis		3	3	1	1	Heat exhaustion		. 1	3	2	1		
hlebitis		1	3	1	1				1.0	**	1		
arcoma—	,					Influenza		. 30	4	19	15		
Femur Neck		••			1				1 2	2			
Pelvis		••	•	**	.,	1 Liver—		. 4	2	4	**	••	
ebaceous cystepticaemia		2	1	1		Cirrhosis			5		10	1	
inus—									11	18	30	1 2	
Abdominal	••	2	2	••	••	· Morbus corbus valvuloru	m	. 30	5	4	27		
prains— Ankle	36	6	25	15	2		·····		1 2		4 7	1 2	
Back	5		4	1		Myocarditis		. 46	20	4	31	2	
Elbow Foot		1	1	1	••		· · · · · · · · · · · · · · · · · · ·		49	18	112	3	
Hand			1	1	•••	Oedema of lungs		. 2	2	1			
Knee		**	2	1	••		·····		14 23	32 54	32 10	2	
Wrist		1.	3	2	••					1	3		
ynovitis— Knee	4	1	e			Poisonings—		- 4	•				
etanus		1					·····		3	6	3	••	
umors, not Identified-						Lead		. 5		2	3	21	
CerebralLeg		2	1	1	3	Opium	ied)		**		1	••	
Neck		1	44	1	•••	Ptomaine		. 2			2		
Ilcers—				-		Rheumatism—		• ••	1	1	4.0		
Foot		53	23	213	7	Acute			39	131	94		
Stomach		1	2	2	1	Chronic			59	88	217 16 •	10	
Varicose veins	. 21	5	13	11	2	" Sciatica		. 6	2	2	6	• • •	
Wounds, Bullet Abdomen		1					·····		23			69	
Chest	. 1	1	1	1		· Tuberculosis pulmonalis		. 404	. 90	1	186	159	
Finger Foot			2	2		· Uraemia	·····	. 3	1		::		
Hand	. 2			2			······		5	17	1	4	
Hip Kidney		••	1	2	••	·· 							_
Leg				1	••		KINGS COUNTY	ע שח	CDITAI				
Wounds, Incised—													
Abdomen	1	•••	1		1		Obstetrical De	epartn	nent.				
Arm		1	1	2		::					Resu	ult.	
Chest			•	2		Diagnosis,		P	atients.	Recov	Im-		
Face Foot Foot			1	1	1	:: /		Male	. Female.	ered.	proved.	changed	. Di
Hand			3	2	**				266	266			
Leg Neck		••	1	1		Not confined	·····		64	266	4.1		
Scalp	. 21	1	11	11					108 21				
Throat	. 1	••	••	••		Eclampeia			4	3		••	
Vounds, Infected Abdomen	. 3		2	1					. 7		2		
Arm	. 9	• • •	4	5									
Face		4 2	8	6	1 5	::	KINGS COUNTY	HO	SPITAL				
Foot	. 27		9	18			Department of Disea						
HandLeg		1 5	10 14	14 15	1	::	1 200						==
Neck	. 1				i		***	р	atients.		Resu	ılt.	
Scalp	-	2	10	3	••	Diagnosis,	1.75	_	. Female.	Recov-	Im- proved.	Un-	, n
Tongue	2		3				بينوين	arc		cu.	proved.	-menfc()	. 1/1
Wounds, Lacerated-					11	Acne—	neit :						
Arm	2	1.	1	1 7	······································	Vulencia					1	1	
			-		287 10	Aniferia				J			

Diagnosis.	1 4				ult.		atrans	Dad			Result.		
	Male.	Female.	Recov- ered.		Un- changed.	. Died.	Diagnosis.		Female.	Recov- ered.		Un- changed.	Died
Dermatitis	. 9	4	7	6			Conjunctivitis-						
Eczema	. 51	7	14	42	1	1	Catarrhal	37	12	25	24	4.5	
Erythema	. 1			1			Gonorrhœal	8	5	7	5	1	
Furunculosis	. 4		3	1			Trachomatous	9	2	1	10		•
Herpes—							Contusion of eye	5	1	6		•••	
Labialis		1	1				Corneal opacity	1	1			,	•
Zoster		1	4	1	••	•••	Cyclitis	1		1			•
Impetigo	-	7	0	-		••	Entropion	1				1	•
Keratitis	•			3			Foreign bodies in eye	3		3		•	
		••	•••	1		•••	Glaucoma	1			1	• •	•
Lupus vulgaris		,,	••	2		•••	Hordeolum	1	••			1.00	•
Nevus		4	22	19	2		Hypermetropia	1	••		- ;	••	•
Pediculosis		0	44	19			Iritis-				1		•
Pediculosis and scabies		1	•			•••							
Peliosis rheumatica	-	••	••	1	••	•••	Simple	3		••	3		•
Prurigo	-2.4	• •		3		• • •	Keratitis	4		1	3	7.	•
Psoriasis		4	10	17	1	•••	Optic neuritis	5	**			5	
Scabies		25	54	33	1	• •	Presbyopia	1			1		
Seborrhoea	3		1	2	• • •	•••	Subconjunctival hemorrhage	1		1			
Sycosis	9			6	3	• •	Ulcer of cornea	3	1		4		
Syphilis—							Ear—						
Acquired	162	40	2	186	9	5	Mastoiditis	4	4	5		1	
Trichophytosis	2	2	3		1		Otitis media	9	2	4	7		
Urticaria	2	1	2		1							••	

KINGS COUNTY HOSPITAL. Gynaeocological Department.

9.			Res	ult.	
Diagnosis.	Patients.			Un- changed.	Die
Abortion	35	33	1	1	
Amenorrhoea	1	1			
Carcinoma-					•
Uterus	20	1	4	5	1
Cervical catarrh	1		1		
Ectopic gestation	1	1			
Endometritis	13	9	4		
Lacerations—					
Cervix	5	3	2		
Perineum	7	6	1		
Ovaritis	2	2			
Ovary, cyst of	3	2			
Pelvic abscess	7	2	4	1	
Puerperal sepsis	2	1			
Rectocele	1	1			
Salpingitis	11	9	2	••	
Uterus—					
Anteflexion of	1			1	
Fibroids of	2			2	
Hemorrhage of	4	4			
Prolapsed	3			3	
Retroversion of	7	2	3	2	
Vicarious menstruation	1	1		••	

KINGS COUNTY HOSPITAL. Genito-Urinary Department.

	Pa	tients.	Result.					
Diagnosis.		Female.	Recov- ered.		Un- changed.	Died.		
Balinitis	7		4	3				
BartholinitisBladder—		4	3	1	••	••		
Atony of	1	1	2					
Carcinoma—				1.5				
Penis	2			1	1			
Testicle	1		1			••		
Chancroids	49	2	36	14	. 1			
Cystitis	6	7	7	6				
Eneurisis	1	2		3				
Epididymitis	40		19	21				
jangrene								
Penis	1		1		.22.			
Scrotum	1					1		
ionorrhea	117	32	32	112	5			
lydrocele	7		2	2	3	۲.		
Typospadias	1	12		1				
Inguinal adenitis	20	2	14	8				
Paraphimos	5		3	2				
Phimosis	8		5	2	1			
Prostatitis	8		2	6				
Ruptured urethra	1					1		
Stricture of urethra	29		3	23	2	1		
Tuberculosis—								
Kidney		1				1		
Testicle	3		1	2				
indescended testicle	1	••	1					
rethritis, non-specific	9		1	7	1			
aginitis, non-specific		66	17	46	3			
varicocele	2		1	1				
Venereal warts	6	1	3	4				

KINGS COUNTY HOSPITAL.

Department of Diseases of the Eye and Ear.

	D.	tients.		Result.				
Diagnosis.		Female.	Recov-	Im- proved.	Un- changed.	Died		
Еуе						4.23		
Elepharitis	5	3	3	4	1	, .,		
Cataract	7			4	3			

KINGS COUNTY HOSPITAL.

Orthopoedic Department.

	p ₂	tients.		Res	ult.	
Diagnosis.		Female.	Recov-		Un- changed.	Died
Arthritis—						
Deformans		3		2	1	
Gonorrheal	1					
Rheumatic	13	9	1	21	4.1	
Tubercular	3	3		6		
Contractures	1	4.4		1		
Dislocations—						
Hip, congenital		1		1	- 20	- 2
Vertebræ	2	1		3		
Genu valgum	2		1		1	
Genu varum	3	1		4	1.3	
Pes planus	1			1		
Psoas abscess		1		1		
Sacro iliac disease	2	1			1	
Scoliosis	1			1	12	
Talipes	2			2		
Tuberculosis—						
Ankle	1	4.5	44	1	124.7	110
Elbow	1			1		
Knee	9	4		10	3	
Hip	19	6		20	5	
Spine	14	3		16	1	
Wrist	1				1	

KINGS COUNTY HOSPITAL.

Oral, Nose and Throat Department.

	Pa	tients.		Res	ult.	
Diagnosis.		Female.	Recov- ered.	Im- proved.	Un- changed.	Died
Stomatitis	4	2	4	2		
Riggs disease	2			1	1	
Nose—						
Epistaxis		1	1			
Coryza	11	1	12			
Deflected nasal septum	2		1		1	
Gumma of nose		1		1		
Throat—						
Nasal polypi		1	1			
Adenoids	12	6	7	5	6	
Carcinoma—						
Larynx	1	14.		1		
Oesophagus				1		2
Enlarged tonsils	10	11	12	4	5	
Laryngitis—						
Simple	. 5		2	3		
Syphilitic	2			2		
Tubercular	4					4
Peritonsilar abscess	7	2	6	3		
Pharyngitis	6	1	2	5	10.4	
Tonsilitis	6	3	7	2		

KINGS COUNTY HOSPITAL.

Pediatric Department.

*	D.	tients.	Result.						
Diagnosis.		Female.	Recov- ered.		Un- changed.	Died			
Anterior poliomyelitis	1	2	1	2					
Auto-intoxication	5	1	4	1	1				
Bronchitis	3	10	7	2	0.5				
Chorea	2	8	4	6					
Constipation	2	1	3						
Encuresis	. 1				1				
Feeding cases	19	28		47					
Hydrocephalus	2	3			3	13			
Laryngismus stridulus		1	1						
Marasmus	40	34	7	14	6	4			
Meningitis-									
Epidemic, cerebro-spinal	3		1						
Tubercular	14	2	22	1	1	1			

			Result.						
Diagnosis.	Patients.			Im-	Un-				
	Male.	Female.	ered.	proved.	changed.	Died.			
Morbilli	7	5		4	8				
Pertussis	4	6	5	4	1				
Pneumonia—									
Broncho	4	8	9	2		1			
Lobar	10	3	8	1		4			
Rhachitis	2	4		6					
Scurvy		1	1						
Spina bifida		1				1			

KINGS COUNTY HOSPITAL

Department of Diseases of the Nervous System.

	Pa	tients.	Result.					
Diagnosis.	_	Female.	Recov- ered.	Im- proved.	Un- changed.	Died		
Alcoholism	1,181	85	800	453	8	5		
Anterior poliomyelitis		1		1				
Aphasia				1				
Bell's palsy		1		2				
Bulbar paralysis					1			
Cerebral embolus	4	4	1	3		4		
Cerebral hemorrhage	106	56	1	47	24	90		
Cerebral thrombus	14	8		14	2	6		
Cerebral tumor		1			5	1		
Chorea	2.0	2		4				
Delirium tremens	12.5	7.	12	2		14		
Dementia precox		1			3			
Distrophy—Progressive muscular atrophic	200	4			2	6		
Epilepsy		13	1	41	2	5		
General paresis		2		2	7	5		
Hysteria		16	6	20	3			
Idiocy		22			2			
Locomotor ataxia		3	••	11	14	3		
Mania—acute	5	2	••	35	7			
	2	1	••	••	3	••		
Melancholia		11.0	••			••		
Moral degeneracy		**		2	5			
Myelitis Neurasthenia		25	5	7 30	5 9			
Neuritis—								
Simple	43	8	6	39	4	2		
Alcoholic	3	8		8		3		
Paralysis agitans	5	3			7	1		
Paranoia	1				1			
Sclerosis—		4		2	•			
Disseminated, cerebro-spinal	4	1	• •	2	2	1		
Lateral	5	1		• • •	5	1		
Pseudo disseminated	2	••	••	2	••	••		
Sexual psychopathia	1	••	••	1		• •		
Senile dementia	5	4	••	••	5	4		
Syphilis—								
Cerebral	10	2		8		4		
Spinal	1				1			
Syphilophobia	2		1	1				
Syringomyelia		1			1			
Wet brain—alcoholic	14		2			12		

Non Curata.

KINGS COUNTY HOSPITAL.

Operations Performed During the Year 1908.

General Surgical Department.

	Patients.			Res	ult.	
Diagnosis.		Female.	Recov- ered.		Un- changed.	Die
Amputations—	-					-
Arm, for tubercular elbow	1		1			
Breast, for carcinoma		3	1	2		
Fingers, for gangrene of same		2	4			
Fingers, for necrosed phalanges			2			
Foot, for crush of same			1			
Leg. for gangrene			3	1		
Leg, for ulcer of same and necrosis of tibia			1			
Legs, both, for gangrene				1		
Thigh, for osteomyelitis		1		1		
Thigh, for septic knee joint			1			
Toe, for necrosed phalanges			1			
Appendectomies—						
Clean	21	19	40			
With drainage	4	1	4	1		
Cholecystotomy		1	4			
Excisions—						
Epithelioma of lip	2		2		4.5	
Lipoma of leg				1		
Lipoma of shoulder		1	1			
Tubercular glands of neck	-	1	3	1		
Tumor, unidentified, of groin				1		
Tumor, unidentified, of neck	1		1			
For cystic goitre		2	1	1		
For hemorrhoids	18	2	18	2		
For hernia	49	4	51	1		
	"					
For necrosed bones—	1		1			
Elbow		i	1	••	••	
Lower jaw		-	2	2	••	•
Metatarsal	4		2	2	••	•
Tibia	1	3	-	677	•	•
For varicose veins	16	2	8	10	••	•
Incision and drainage—					3 7 4	
Abscess of breast		2	2	••	••	
Abscess of thigh	2		1	1	••	
Cellulitis of arm	1	1	1	1	**	
Cellulitis of foot	1		1			

	Pat	tients.		Res	ult.	
Diagnosis.		Female.	Recov- ered.	Im- proved.	Un- changed.	Died
Incision and Drainage—						
Cellulitis of hand	1		1			
Cellulitis of leg		4	4			
Empyema	7	6	8	5		
Fistula in ano	13	4	12	5		
Ischio-rectal abscess	2		2	19.41		
Septic knee joint	1		1	16.60		
Inguinal colostomy		1		1		
Laminectomy	2	2	••	3		Ü
Laparotomy-						
Abdominal sinus	1	1	2			
Abscess of liver	1					
Carcinoma of gall bladder		1		1		
Fecal fistula		1		1		
Gastric carcinoma		2		2		
Gastric ulcer			2			
General peritonitis		1	1			
Gunshot wound of abdomen		1	1			
Intestinal obstruction	2	3	2	3		
Oesophageal obstruction		2		3		
Stab wound of abdomen	1		1		• •	
Tubercular peritonitis	_			4	••	• •
Plastic operation for web-fingers	1	•••	•••	1	• •	•
Removals—		•••	• •	1	••	• •
Bullet from arm		1	1	**	••	
Bullet from foot	1	• •	1	• •	• •	
Bullet from shoulder	1	1	1	1	••	• •
Carcinoma of neck	1	**	••	1	• •	••
Cyst of breast		1	1	••	• •	• •
Exostosis of os calcis	-	1	1	••	••	• •
Skin for skin grafts	2	1	3	••	••	• •
Skin grafts—						
Burns of arms	2	2	3	1		
Burns of hand	1			1		
Burns of legs		2	1	1		
Leg ulcer	2	1	3			
Suturing—						
Deep laceration of hand	1		1			
Extensive scalp wound	1		1			
	-		- 5	•••	••	••
Trephining— Abscess of brain				-		
	2			2	••	••
Epilepsy	**	1	**	1	• •	••
Fractured skull		3	11	7		1
Hydrocephalus		**	2	••		1
Tumor of brain	1	••	••	1	••	
Wiring—						
Fractured femur	1			1		
Fractured fibula and tibia	1		4.6	1		
Fractured humerus		1		1		
Fractured patella	1		1			

KINGS COUNTY HOSPITAL.

Gynecological Department.

			Res	ult.	
Diagnosis.	Patients.			Un- changed.	Died
Cæsarian section	1	1			
Cauterization of cervix for carcinoma of uterus	1		1		
Curettage-					
Dysmenorrhœa	1	1			
Endometritis	17	12	5		
Incomplete abortion	5	4	1		
Hysterectomy-					
Fibroid uterus	4	4			
Laparotomy—					
Cystic ovaries and fibroid uterus	3		3	.00.	
Ectopic gestation	2	2			
Ovarian cyst	4	4			
Salpingitis and cystic ovaries	14	12	2		
Salpingitis, uncomplicated	2	2			
Uterus, ovaries and tubes removed	2	2			
Perineorrhaphy	6	6			
Trachelorrhaphy	8	4	4		
Trachelorrhaphy and perineorrhaphy	5	3	2		
Vaginal section for pelvic abscess	6	1	5		
Ventral suspension of uterus	3		3		

KINGS COUNTY HOSPITAL

Genito-Urinary Department.

•	Patients.		Result.			
Diagnosis.	_	Female.	Recov- ered.	Im- proved.	Un- changed.	Died
Amputation of penis for carcinoma						
Bubotomy		21	1	22		
Castration—						
Gangrene of testicle		1			1	
Tubercular testicle		4		3	1	
Circumcision		13		13		
Excision of veins for varicocele		3		3		
Incision and curettage—						
Abscess of Cowper's glands	4.	2		2		
Scrotal abscess		1			1	
Nephrotomy for stone in pelvis		1		1		
Plastic operation for hypospadias	1			1		
Radical cure for hydrocele	7		7			
Removal of venereal warts		1	1			.,
Undescended testicle, fixation	1			1		
Urethrotomy—						
External for stricture of urethra	6		1	5		
Exterial for tumor of bladder	2			2		

year; total under treatment, 1,612. There was an increase of something over five per cent. over the previous year. The population has been moved as rapidly as we can expect at any time, yet there were a number of days during the year when the census was about and over the

capacity, so that allowing for merely a normal increase, more space will be required

by the time we can get it. During the year all cases from the Courts in Kings County have been sent directly here without going to the Jail first; in Queens County, however, all cases are still sent to the Jail and held until moved by our Department. The Auto. Ambulance service has proven very satisfactory, especially in transferring cases from a distance.

There has never been anything done towards obtaining proper window screens. Besides being not safe, those in use are becoming unsightly from frequent patching where the wire has been broken or torn loose.

> Respectfully yours, WILLIAM B. MOSELEY, M. D.

KINGS COUNTY HOSPITAL

Statistics.

	Male.	Female.	Total.
Remaining December 31, 1908	10	8	18
Admitted during the year	824	770	1,594
Total on wards	834	778	1,612

Consulting Physicians.

Dr. J. A. McCorkle. Dr. J. T. Duryea.

Dr. F. E. West.

Consulting Surgeons.

Dr. P. L. Schenck.

Dr. J. D. Rushmore.

Consulting Ophthalmologist, Dr. J. S. Prout.
Consulting Obstetrician, Dr. Charles Jewett.
Consulting Genito-Urinary Surgeon, Dr. William H. Bates.
Consulting Dermatologist, Dr. F. Sherwell.
Consulting Gynecologist, Dr. Ernest Palmer.
Consulting Lagrangelegist Dr. Longthan Wright Consulting Laryngologist, Dr. Jonathan Wright.

Visiting Physicians.

Dr. Gordon R. Hall. Dr. John R. Stivers. Dr. John F. FitzGerald.

Dr. Z. T. Emery. Dr. E. P. Hickok.

Visiting Surgeons.

Dr. A. T. Bristow. Dr. William Maddren. Dr. J. Bion Bogart. Dr. C. F. Barber.

Visiting Specialists.

Genito-Urinary, Dr. H. H. Morton. Dermatologist, Dr. James M. Winfield. Neurologist, Dr. William Browning. Neurologist, Dr. William Browning.
Gynecologist, Dr. S. J. McNamara.
Pediatric, Dr. D. F. Lucas.
Pediatric, Dr. George F. Little.
Dental Surgeon, Dr. J. W. Russell.
Ophthalmologist, Dr. J. Scott Wood.
Ophthalmologist, Dr. W. S. Simmons.
Laryngologist, Dr. H. H. Arrowsmith.
Orthopoedic, Dr. C. D. Napier.
Gynecologist, Dr. George MacNaughton.
Neurologist. Dr. Arthur C. Brush Neurologist, Dr. Arthur C. Brush. Obstetrician, Dr. R. M. Pomeroy. Obstetrician, Dr. A. M. Judd. Otologist, Dr. H. A. Alderton. Pathologist, Dr. J. M. Van Cott. Pathologist, Dr. Archibald Murray. Radiotherapeutist and Radiographist, Dr. J. C. Bierwirth.

ASSISTANT VISITING STAFF.

Physicians.

Dr. W. P. Poole. Dr. Burt D. Harrington. Dr. B. F. Corwin. Dr. S. K. Frost.

Dr. M. T. Lewis. Dr. C. B. Bacon. Dr. E. G. Hines. Dr. C. H. McVean.

Surgeons.

Dr. E. H. Fiske. Dr. Arthur H. Bogart. Dr. William H. Maddren.

Specialists.

Genito-Urinary, Dr. Homer Fraser. Orthopoedic Surgeon, Dr. W. Truslow. Obstetrician, Dr. Wm. Butler. Radiotherapeutist and Radiographist, Dr. E. P. Porter. Otologist, Dr. Warren S. Shattuck.
Dental Surgeon, Dr. H. P. Gould.
Laryngologist and Rhinologist, Dr. Stephen H. Lutz.
Obstetrician, Dr. James Watt. Ophthalmologist, Dr. J. H. Ohly. Gynecologist, Dr. D. F. Lucas. Gynecologist, Dr. H. M. Mills. Gynecologist, Dr. D. McNaoughton. Neurologist, Dr. Cecil MacCoy.
Neurologist, Dr. Fred Tilney.
Dermatologist, Dr. Samuel A. Marshall.
Dermatologist, Dr. Alfred Potter. Dermatologist, Dr. Wm. C. Woolsey. Pediatric, Dr. George R. Stivers. Pediatric, Dr. M. D. Jones. Obstetrician, Dr. Leo J. J. Commiskey.

Adjunct Assistants.

Surgeon, Dr. Franklin Van Wart. Dr. W. H. Witten, Dr. J. F. Dooling. Dr. Russell M. Rome.

General Surgical Division.

Surgeon, Dr. W. C. Woolsey. Dr. C. Duncan. Dr. J. C. Medd. Dr. A. E. Shipley.

Special Surgical Division.

KINGS COUNTY HOSPITAL.

House Staff.

Dr. Edward C. Gilbert, Dr. Lester S. Lang, House Surgeon. House Surgeon. Dr. William D. Scanlan, Dr. Harry W. Plaggemeyer. Senior Assistant. Asst. House Surgeon. Dr. Robert L. Woodward. Dr. Edward M. Wellbery, Junior Assistant. Senior Assistant. Dr. Edward I. Ives (Substituting), Special Medical Division. Junior Assistant. Dr. Clarence B. Vogt, General Medical Division. House Physician. Dr. J. Albert Norstedt. Dr. George T. Longbothum. House Physician. Asst. House Physician. Dr. Thomas F. Plunkett, Dr. Samuel L. Fisher, Asst. House Physician. Senior Assistant. Dr. P. B. Brockway, Senior Assistant. Dr. Paul Wesenberg, Dr. Oscar L. Zelle, Junior Assistant. Junior Assistant.

Charge of Pathological Laboratory, Dr. Engelbert C. Schradieck. Resident Physician Observation Ward, Dr. William B. Moseley. Assistant Resident Physician, Observation Ward, Dr. John D. Russell. Senior Physician (Bradford Street Hospital), Dr. Samuel L. Fisher. Junior Physician (Bradford Street Hospital), Dr. Joseph Tenopyr. Reception Hospital, Coney Island, Dr. Emanuel Klein.

THE ANNUAL REPORT OF THE MEDICAL BOARD OF KINGS COUNTY AND BRANCH HOSPITALS FOR THE YEAR 1908.

Brooklyn, New York, December 15, 1908.

Hon. ROBERT W. HEBBERD, Commissioner Public Charities, New York:

Dear Sir-In presenting this report we desire to recapitulate briefly the work done by the Executive Committee and Medical Board during the past year. The Executive Committee was organized in November, 1908, by electing Dr.

William Browning, Chairman, the other members being Drs. Calvin F. Barber, Hubert Arrowsmith, S. J. McNamara and John R. Stivers. The Committee has held an average of 4 meetings each month, most of these at the Hospital and has carefully considered every matter and every grievance or

complaint that has been brought to its attention. Every recommendation that has been made by the Executive Committee has with occasional slight modifications been approved by the Medical Board and all such recommendations have been duly forwarded to the Commissioner of Public

Charities, Hon. Robert W. Hebberd. We have during this time inspected every department of the Hospitals and from time to time have recommended such changes as the conditions seemed to

A detailed list of the recommendations that have been transmitted to the Commissioner of Public Charities, Hon. Robert W. Hebberd, by the Medical Board, is as

Appointment of Committee on rules for House Staff. Approved. 2. Advance in salary of Dr. Jones's Beputy Medical Superintenden. No action.

*Dr. Jones has since been gromoted to the Superintendency of Cumbestand | tures given to the students.

Appointment of Deputy Night Medical Superintendant. No Action. An additional Stenographer. No action.

The appointment of Committees on Training School. Approved.

6. The adoption of the book called Bellevue Nomenclature. Approved.
7. Appointment of Committee on histories to improve method of keeping records and to secure paid statistician. Approved in part.

Rules for Pathologist. Approved.
Removal of Tuberculosis patients from Hospital. Approved.

10. Isolation of Erysipelas cases, January 28th. Approved. 11. Recommended that method be adopted to secure prompt reports from Patho-

logical Laboratory. Approved. 12. That House Staff be held responsible for routine examination of Urine, Sputum and Blood, and that suitable Laboratories be equipped in the Hospital. No

That nurses receive training in mental and nervous diseases. Approved. That members of House Staff be assigned to mental wards. Approved.

15. That Committee be appointed to devise method of assigning patients to wards and transferring patients from ward to ward. Approved.

16. That card index be kept of all patients in the Hospital. Approved.

That marble tablet be erected in Hospital as memorial to deceased members of the Medical Board. No action.

18. That By-laws be amended to provide for three instead of four Visiting Surgeons. No action. 19. That members of the House Staff be prohibited from practicing outside of

Hospital. Approved. 20. That Assistant and Adjunct Assistant Surgeons shall not operate on cases outside their own department except by permission from attendant of that depart-

21. That Graduate Nurses, in the Hospital for treatment, may choose any Physician or Surgeon on duty to attend them. Approved.

22. That applicants for positions on the House Staff must sign agreement to abide by rules of House Staff. Approved. 23. That the Neurological service be re-established as part of Hospital Service.

No action.

24. That improvements be made to Bakery. Approved.
25. That preliminary steps be taken to secure appropriation for an allowance for members of House Staff. No action.

26. That different buildings be connected by cement sidewalks. Not approved That Executive Committee have power to discipline House Staff. Subject to approval of the Medical Board.

That an additional operating room be provided. No action. That appropriate action be taken to show appreciation of Dr. Jones'

We desire to express our thanks and appreciation of the uniform courtesy that has at all times been extended to us by the General Medical Superintendent, Dr. FitzGerald, and his deputy, Dr. Jones, who have been of great assistance to us in securing facts and figures relative to Hospital affairs which otherwise would have been almost impossible to obtain.

In conclusion we wish to state that we have endeavored to perform the duties assigned to us to the best of our ability, and we trust that our efforts may have contributed in some small way maintaining the high grade of efficiency to which the Hospital work has attained.

Since our last Annual Report we have lost by death one of our oldest and most respected members of the Medical Board, Dr. William Maddren, who died January

For some twenty years Dr. Maddren labored faithfully and well as one of the attending Surgeons to the Hospital, and his kind and sympathetic nature endeared him to all with whom he came in contact.

From a medical standpoint, the past year has been a busy one, the wards being filled the greater part of the time. The quality of the nursing has reached a high standard of excellence, and is especially commended by the Medical Board.

Respectfully submitted,

JOHN R. STIVERS

Secretary. Medical Board of Kings County and Branch Hospitals.

REPORT OF THE KINGS COUNTY HOSPITAL TRAINING SCHOOL FOR NURSES.

Brooklyn, N. Y., December 31, 1908.

Dr. JOHN F. FITZGERALD, General Medical Superintendant, Kings County Hospital, Borough of Brooklyn:

Dear Sir-I have the honor of submitting to you the twelfth annual report of the Kings County Hospital Training School for Nurses. On December 31, 1908, the school roll shows the following number and classifi-

Superintendent of Training School.... Deputy Superintendent of Training School..... Supervising Nurses Trained Nurses Pupil Nurses Probationers

Total

Of this number one supervising nurse and one trained nurse are at the Reception Hospital, Coney Island, two trained nurses are at the Bradford St. Hospital. During the year, 318 applications for entrance were received and with few exceptions all were eligible. 46 were admitted for the probationery period, 29 were accepted and appointed pupil Nurses, 8 resigned during the probationery period and three were rejected. Two of the senior nurses were allowed to resign owing to ill health and one was dismissed for cause.

The annual commencement exercises of the class of 1908 were held in the Chapel June 10th, at 8 P. M. Fifteen Nurses received Diplomas which were presented by Hon. James J. McInerney, Deputy Commissioner of Public Charities. An excellent address was delivered to the graduating class by Dr. Lewis S. Pilcher. Addresses were also made by Dr. J. M. Van Cott, visiting Pathologist to the Hospital, and Rev. John Woods, Rector of Holy Cross Church. After the exercises a reception was held in the Nurses' Home for the graduating class, many of the parents and friends of the nurses being present.

The general health of the nurses has been exceptionally good, no serious illness having occurred.

There are now 170 graduates of the School. A large number are engaged in private nursing, reflecting, through the efficiency of their work, honor upon the staff and the Hospital in which they were trained. Twenty-two are holding responsible hospital positions, 24 are married and three have died.

We are glad to see the walls of the new Nurses' Home rising, as the nursing staff for the past year has been very much crippled for the lack of proper accom-

Acknowledgment is due the Society of St. Vincent de Paul, the Brooklyn Flower and Fruit Mission, also the Young People's Association of the Lafayette Avenue Presbyterian Church for donations of flowers, fruit, cake and magazines, which have been thoroughly appreciated by the patients.

We are greatly indebted to Dr. J. M. Van Cott, visiting Physician to the school, also Dr. A. T. Bristow, visiting Surgeon to the Hospital, and Dr. M. D. Jones, Deputy Medical Superintendent, for their medical attendance upon members of the school.

Grateful acknowledgment is made to the visiting staff for the theoretical lec-

In closing my report I desire to thank my Deputy Superintendent, supervising and head nurses for their co-operation and assistance during the year, and to add my personal thanks for the constant encouragement and support which I have received in the work of the school.

Respectfully submitted,

ISABELLE BURROWS, Superintendent.

Class Work for Juniors, 1908.

First Lesson—Anatomy and Physiology of Heart and Vascular system. Second Lesson-Anatomy and Physiology of Respiratory Apparatus; bodily heat, how generated and maintained.

Third Lesson-Pulse and Respiration, definition; how to take and record; varia-

tions in health and disease.

Fourth Lesson-Clinical Thermometer, selection and care; how to take the bodily temperature, rules to observe; significance of high and low temperature; clinical charts. Fifth Lesson-Materia Medica; weights, measures, symbols, abbreviations; re-

view in fractions and percentage; definitions-Pills, Powders, Solutions, Tinctures, Mixtures, etc., samples shown to class. Sixth Lesson-Points to be observed in pouring and administering medicines;

how to pour and administer liquid medicines; how to give Pills and Powders, how to fill capsules and wafers; care of Drugs; recording of Medicine.

Seventh Lesson—Clinical records, what to observe, how to record. Eighth Lesson—Clinical records and charts, review; urine specimens for examination, saving of 24 hour amount.

Ninth Lesson-Care of the Dead.

Tenth Lesson-Simple Enema; Sim's position; outline of anatomy of large in-

Eleventh Lesson—Anatomy of Eye; drugs used in treatment of eyes. Twelfth Lesson-Irrigation of eye, infant and adult; application of heat and

cold; application of ointments and drops. Thirteenth Lesson-High purgative enema. Fourteenth Lesson-Hypodermatic Medication; review fractional doses and per-

centage; location of principal muscles used, and of large blood vessels and nerves; course shown on manakin, talk on Asepsis. Fifteenth Lesson-Rectal irrigation and feeding, stimulant enemata.

Sixteenth Lesson-Hydrotherapy; theory. Seventeenth Lesson-Cold sponge bath and Alcohol rub for reduction of tempcrature; observation of unfavorable symptoms; care in handling typhoid patients.

Eighteenth Lesson-Review clinical records. Nineteenth Lesson--Preparation of bedside dressing; surgical technique.

Twentieth Lesson-Nursing in Tuberculosis; prophylaxia. Twenty-first Lesson-Nursing of Cardiac patients.

Twenty-second Lesson-Erysipelas, nursing, prophylaxia.

Twenty-third Lesson-Typhoid fever. Twenty-fourth Lesson-Nursing in Typhoid fever, personal hygiene, hygiene of sick room; bathing, turning, lifting, feeding, care of mouth, throat and nose; emergencies, disinfection, record keeping.

Twenty-fifth Lesson-Gynaecological positions; preparation of patient and room for examination, taking of smears.

Twenty-sixth Lesson-Vaginal Douche, relative position of pelvic viscera, talk on diseased conditions and results expected from treatment given.

Twenty-seventh Lesson-Pneumonia.

Twenty-eighth Lesson-Nursing in Pneumonia. Twenty-ninth Lesson-Nephritis and hydrotherapy.

Thirtieth Lesson-Hot pack, care of patient during and after, unfavorable symptoms, care of patient during convulsions.

Thirty-first Lesson-Counter irritants, poultices and mustard pastes, hot water bag, salt and bran bags, etc.

Thirty-second Lesson-Stupes plain and medicated, Iodine, the Cautery, Cantharides.

Thirty-third Lesson-Dry cupping; mustard foot bath.

Thirty-fourth Lesson-Catheterization.

Thirty-fifth Lesson-Preparation of patient and room for minor operation, thoracentises, paracentises, lumbar puncture, venous section.

Thirty-sixth Lesson-Care of patient before, during and after anaesthetic, transfusion and hypodermoclysis. Thirty-seventh Lesson-Nursing of post operative patients, emergencies, shock,

hemorrhage and collapse. Thirty-eighth Lesson-Changing of soultetus, laparatomy and T-binders; Murphy

irrigation. Thirty-ninth Lesson-Hot air and vapor baths.

Fortieth Lesson-Group and inhalations; care of child during and after. Forty-first Lesson—Cold pack, sluice and sprinkle bath.

Forty-second Lesson-Brandt's Bath.

Forty-third Lesson-Bladder irrigation.

Forty-fourth Lesson—Nasal and aural douche. Forty-fifth Lesson—Hot air and vapor baths.

Forty-sixth Lesson-Gynaecological nursing.

Forty-seventh Lesson-Surgical nursing, post operative and emergency. Forty-eighth Lesson—Care of aged patient with fractured femur.

Forty-ninth Lesson-Septicaemia, pyemia, Thrombosis, with nursing of same.

Class following lectures also on lecture subjects.

Instruction in bandaging, strapping, surgical technique; making of Iodoform gauze, solutions, etc.; preparation of patients for the various operations with after care, given during each pupil's term of service in dressing rooms.

Outline of Class Work-Preparatory Course.

Hospital etiquette; nursing ethics.

Nurses' obligations and responsibilities.

Personal hygiene (elementary) bathing, recreation, exercise, food, etc.

Hygiene and sanitation (elementary) I. E. of sick room, ward, bathroom, bathroom utensils. Bacteriology and surgical technique (elementary).

Anatomy and physiology-the cell, elementary tissues, outline of bony skeleton, cir-

culation and respiration. Folding of linen; care of linen closets.

Bed-making, standing, emergency, stretcher, post operative, and fracture. Changing of bed patient's mattress.

Improvising of mattress with pillows or blankets. Changing of linen of bed patient's bed, simple, fracture and cardiac.

Care of soiled laundry.

Carbolizing of mattress and bed frame.

Making of Carbolic solution with precautions in handling and antidote. Morning and evening toilets of bed patients.

Prevention of bed sores.

Bed pan, how to give and remove, etc. Disposal of excreta.

Cleansing sponge bath, shampoo, and foot bath bed patient.

Tub bath and shampoo, convalescent patient.

Lifting, turning, feeding, of helpless patients with care of mouths.

Care of patient with pediculosis.

Arranging of appliances for relief of patients. Care of convalescent patients.

Serving of trays and liquid nourishment.

Care of rubber goods.

Application of external heat, Ice caps, etc.

Making of surgical dressings, I. E. sponges, compresses, swabs, packing gauge and plaster bandages. Mending of rubber gloves, etc.

Hygiene and Bacteriology.

Lectures to Juniors.

First Lecture-Hygiene, its importance, chemistry, symbols, etc.; air, its constituents.

Second Lecture—Composition of air, characteristics of its various constituents; air impurities.

Third Lecture-Ventilation, natural laws of which it is the result, province of diffusion, effect of gravity; ventilation, natural and artificial.

Fourth Lecture-Winds, diseases which are air bonne; the barometer, air pres-

sure, effects of high altitude.

Fifth Lecture-Lighting and heating, laws of heating, various methods of heating, economic and hygienic values; lighting, comparative value of various forms, hygienic value.

Sixth Lecture-Sewage, classification, various methods of removal; essentials of a good water carriage system; definitions of terms soil pipe, waste pipe, vent pipe, house drain, trap seal, etc.; essentials of a good trap, various kinds of water closets, danger of defective plumbing.

Seventh Lecture—Sewage removal continued, pneumatic system, privy vault; Rochdale and earth closets.

Eighth Lecture—Ultimate disposal of sewage, various methods of sewage purifica-

Ninth Lecture-Water, sources, quantity per head, how collected, stored, distributed; composition, quality, comparative value of spring, river and well-water;

water impurities, diseases arising from them; filters and chemical purification. Tenth Lecture-Food, definition and classification, definition of terms used to denote various classes, function of proteids, carbohydrates, hydrocarbons, mineral matters; balanced rations, amount of food necessary to maintain health; diet in

health and disease. Eleventh Lecture—Beef, Pork, Fowl; diseases transmitted by and poisons generated in; diseases caused by unsuitable and uncooked foods; effect of cooking on meat;

adulteration of food; composition of butter, milk and eggs. Twelfth Lecture—Hygiene of skin, bathing, etc., exercise, recreation, relaxation. sleep, correct and incorrect position in standing, walking and sitting; deep breathing

exercises, etc. Thirteenth Lecture-Bacteriology-bacteria, their relation to health and disease, modes of propogation, conditions favorable to germ life; classification of bacteria.

Fourteenth Lecture-Bacteria continued, various germ diseases, their specific micro-organism, ptomaines; spores, sterilization by heat, disinfectants, antiseptics; hygiene of nose, mouth and alimentary canal; hygiene of sick room and bathroom.

Materia Medica.

First Lecture-Introductory talk; materia medica defined; remedies, definition and classification; classification of preparations, definition of terms.

Second Lecture—Digestant and tonics—pepsin, ingluvin, pancreatin, papain; gentian, columbo, wild cherry.

Third Lecture—Tonics continued—Cinchono, Quinine—mineral tonics—Iron and Manganese.

Fourth Lecture-Phosphorus, mineral acids and their various preparations. Fifth Lecture—Alteratives—Mercury, Gold, Iodides.

Sixth Lecture-Iodine and Iodides continued, Cod Liver Oil, Colchicum.

Seventh Lecture-Arsenic and its preparations; antipyretics, definition, classification, modes of action. Eighth Lecture—Antipyretics continued, coal tar preparation.

Ninth Lecture—Salicylic acid and salicylates; definition, hypnotics, narcotic, anodyne, anaesthetic. Tenth Lecture—Opium, opium preparations and derivations.

Eleventh Lecture—Chloral, Chloralamid, Chloralose; Bromine, Bromides, Hydrobromic acid. Twelfth Lecture-Hyoscine, Paraldehyde, Sulfonal, Urethans; Canabis Indica.

Thirteenth Lecture—Mydriatic anodynes—Belladonna, Stramonium, Hyoscyamus. Fourteenth Lecture-Cocaine; anaesthetics, nitrous oxide, Ether.

Fitteenth Lecture—Ether continued, Chloroform. Sixteenth Lecture-Antispasmodics-Valerinates, Asafoetidae, Camphor; Motor excitant-Nux Vomica, Strychnine.

Seventeenth Lecture-Motor depressants-the nitrates, Amyl Nitrate. Nitro-Glycerine, Sweet spirits of Nitre; Eserin, Gelsemium. Eighteenth Lecture-Prussic acid, pure and dilute; lobelia, curarae, conium

nicotine. Nineteenth Lecture—Cardiac Stimulants, Alcohol. Twentieth Lecture—Alcohol continued, Ammonia and its preparations.

Twenty-first Lecture-Digitalis, Spartein, Strophanthus. Twenty-second Lecture—Cimicifuga, Convallaria, Caffein; Cardiac depressants, Twenty-third Lecture-Aconite, Veratrum Viride, Arnica; Oxytoxics, definition

Twenty-fourth Lecture-Ergot, Hydrastis; Uterine sedatives, definition and use; Viburnum, Opium, Chloral, Chloroform. Twenty-fifth Lecture-Emetics, definition and classification, indications and con-

traindications for use, various conditions in which used; Apomorphine. Twenty-sixth Lecture-Mustard, zinc sulphate, copper sulphate, alum and ipecac. Twenty-seventh Lecture-Cathartics, definition and classification; laxatives, cascara, castor oil, rheubarb, senna.

Twenty-eighth Lecture-Salines, preparation of Magnesia; Potassium Bitartrate, Potassium, Sodium Tartrate, etc.; Drastics, Jalap, Podophyllum, Colocynth. Twenty-ninth Lecture-Croton Oil, Elaterium; Anthelmintics, definition, classification; Santonin, Aspidium, Granatum, Pepo, Pomegranate, Cusso.

Thirtieth Lecture-Diuretics, definition and classification; Potassa, various preparations, Scillae, Apocynum, Sweet Spirits of Nitre, Buchu, Cubebs, Turpentine. Thirty-first Lecture-Astringents, Tannic Acid, Gallic Acid; Mineral, Lead, Alum,

Copper, Zinc, Silver, Bismuth. Thirty-second Lecture-Antiseptics, disinfectants, diordants, definition; Hydrogen Peroxide, Calx-Chlorata, Iodoform, Aristol, Sulphurous acids, Boric Acid, Borax Phenol, Formaldehyde, Lysol, Thymol.

Thirty-third Lecture-Serum, therapy, Antitoxins.

Physiology.

First Lecture-Phenomena of life; cells, structure and classification. Second Lecture-Structure of organ, elementary tissues. Third Lecture—Blood.

Fourth Lecture—Heart and vascular system, circulation. Fifth Lecture—Anatomy of temporal and thmoid bones.

Sixth Lecture-Physiology of respiration.

Seventh Lecture—Outline of anatomy of digestive apparatus. Eighth Lecture—Physiology and chemistry of digestion; food, definition, classification, examples.

Ninth Lecture-Principles of nutrition. Tenth Lecture-Elimination.

Eleventh Lecture-Urine in health and disease. Twelfth Lecture-Urinalysis, simple tests.

Anatomy.

First Lecture—Bone, its functions, composition and structure; the skeleton, anatomical division, number of bones; bones, classification and points of difference in structure.

Second Lecture-Cartilage, temporary and permanent; process of ossification and repair of injured bone; periosteum, structure and function; bone marrow; vertebral column, number of bones, function; sub-divisions.

Third Lecture-Spinal column continued; Anatomy of Vertebra, points in common and points of difference in vertebra, of various regious; spinal canal, location, contents; talk on Pott's disease of spine, part involved; site of Lumbar puncture; Laminectomy, definition and why performed.

Fourth Lecture-Bones of cranium, number and names; anatomy of frontal, occipital and parietal bones.

Fifth Lecture—Anatomy of temporal and ethmoid bones.

Sixth Lecture—Anatomy of sphenoid, superior and inferior maxillary; bones of the face, number and names; bones entering into formation of orbits.

Seventh Lecture-Joints, classification, examples; structures entering into formation of a joint with definition of each; knuckle of Veal dissected and shown to class; names given to principal eminences on bones, definition of each.

Eighth Lecture-Names given to articular and non-articular cavities of bones,

Ninth Lecture—Bones of the upper extremity, number, names and anatomy.

Tenth Lecture—Bones of the lower extremity. Eleventh Lecture—Bones of the trunk.

Twelfth Lecture-Muscles, definition, formation, classification, structures to which attached; fascial tendons, aponeurosis defined.

Thirteenth Lecture-Principal muscles of head, face and trunk, origin, insertion

Fourteenth Lecture-Principal muscles of upper and lower extremities.

Fifteenth Lecture-Digestive apparatus. Sixteenth Lecture-Anatomy of heart, names and location of principal blood

Seventeenth Lecture-Anatomy of respiratory apparatus. Eighteenth Lecture—Anatomy of Liver; portal circulation. Nineteenth Lecture—Anatomy of urinary apparatus.

Twentieth Lecture—Autopsy.

Lectures to Intermediates.

Anatomy and Physiology of the Nervous System.

First Lecture—The cranium, its autures, fontonells, fossae and principal foraminae; meninges, description and function of each, principal sinuses of brain; the brain, its divisions, lobes, fissures, etc.

Second Lecture—The skull, its eminences and centers to which they correspond; the brain, its convolutions, lobes and principal fissures shown, with location of various centers; co-ordination explainted.

Third Lecture-Ventricles of brain, sub-archnoeidean spaces, intraneural canal, talk on hydrocephalus, operation for same.

Fourth Lecture-Definition, reflex action; impulse, sensation, perception, conductivity; description of spinal cord and canal; outline of anatomy of eye; olfactory and optic nerves; origin, exit, tract, function.

Fifth Lecture—The cranial nerves continued, 7th to 10th, exit, tract, function; diagnostic value of abnormalities in pupils of eyes after accident; trifacial nerve-ticdouloureaux, operation for same; seventh and eighth nerves; significance of facial paralysis during acute inflammatory ear disease.

Sixth Lecture-The pneumogastric nerve; anatomy and physiology of larynx;

phenomena of speech.

Seventh Lecture-Autopsy.

Eighth Lecture—Sense of touch and taste.

Ninth Lecture-Answers to questions on various symptoms observed by pupils during care of patients.

Tenth Lecture-Plain defined, varieties of pain and structures to which they belong; diagnostic value of accurate description of pain; conditions in which certain varieties of pain are characteristic.

Eleventh Lecture-Coma, definition, conditions in which it may develop; points of difference in coma of opium poisoning and alcohol.

Twelfth Lecture-Coma continued; apopletic and uraemic coma, points of difference; delirium-active, muttering, tremens, singnificance of each variety; conditions in which they may be present.

Subject Gynecology.

First Lecture-Anatomy of pelvis and pelvic viscera; gynecological positions and instruments needed for examinations; douches, rectal, vaginal and vesical.

Second Lecture-Menstrual disorders, definition of medical terms used; uterine displacements, laceration of cervix and perinaeum, operation for same; preparation of ANNUAL REPORT OF THE NEW YORK CITY HOME FOR THE AGED AND patient for operation with care before and after; shock, hemorrhage, collapse; symptoms of and ermergency treatment.

Third Lecture-Endometritis acute and chronic, curettage; fibroid tumors of uterus; carcinoma of uterus; epithelioma; diseases of fallopian tubes; ovariesdiseases, tumors, cysts, etc.

Fourth Lecture-Demoid cysts, gonorrhoea; menopause, diseases which may occur; significance of various symptoms after menopause is established.

Dietetics.

First Lecture—Food defined, principles of nutrition, classification of food, chemical composition and function of various classes, examples.

Second Lecture-Definition of terms; classification of proteids and function; classification of sugars and fats; water, characteristics of good potable water; uses of water in the body.

Third Lecture—Metabolism, chemistry and physiology of digestion.

Fourth Lecture-Enzymes, definition, classification, examples, absorption and assimilation.

Fifth Lecture-Milk, chemical composition, characteristics of good milk, care of milk, poisons liable to be generated in milk and milk products, diseases liable to be transmitted through milk; value of milk as a food, place in dietary of sick, various ways of serving.

Sixth Lecture—Serving of food, effects of variety and appearance on appetite; amount of proteids, carbohydrates and hydrocarbons necessary under various conditions; caloric value of foods. Seventh Lecture-Effect of cooking on various foods; diseases caused by un-

suitable, uncooked or tainted foods. Eighth Lecture-Diet in diabetes, list of foods allowable, foods conditionally al-

lowable.

Ninth Lecture-Liquid, semi-solid, special, and full diets; hospital diet list; diet as a factor in treatment of disease; diet in special diseases.

Tenth Lecture-Fish and meat, how to ascertain if fresh and good, poisons generated in flesh foods; fowl, how to ascertain if fresh, young, dry picked and well fed; sweetbreads, how to ascertain if fresh; diseases transmitted by flesh foods. Eleventh Lecture-Adulteration of food, poisoning by canned goods; composition

Cooking Lessons to Intermediates.

First Lesson-Beverages, lemonade, orangeade, toast water, albumin water, whey. Second Lesson-Beverages continued; tea, coffee, cocoa, eggnogs.

Third Lesson—Cereals and gruels, beef and mutton broth. Fourth Lesson-Potatoes boiled, riced, creamed, baked, stuffed.

Fifth Lesson-Meat, broiled steaks and chops, beef juice. Sixth Lesson-Eggs; poached on toast, hard and soft boiled eggs à la golden

rod, shirred. Seventh Lesson-Eggs scrambled, baked, foamy omelet with peas, egg tinbale, buttered toast.

Eighth Lesson—Cream soup and croutons. Ninth Lesson-Baking powder biscuits, cream toast, whole wheat muffins. Tenth Lesson-Various ways of serving fruit, fruit salad, apple sauce. Eleventh Lesson-Peach souffle with lemon sauce; arrangement of tray.

Lectures to Seniors.

Lectures on Nose and Throat.

Anatomy of nose and throat. Treatment of influenza.

Care of post operative patients; how to control hemorrhage.

Lectures on the Ear.

Anatomy of the ear. Syringing and irrigating of ear.

of butter, eggs, milk.

Proper method of applying heat and cold, also powders and ointments, and of keeping the canal open, if necessary.

Preparation of patient for mastoid operation; after care, symptoms to look for. their significance.

Lectures on Contagious Diseases.

First Lecture—Smallpox, period of incubation, progress of disease, cause of high temperature, character of eruption, diet, prognosis. Second Lecture-Scarlet fever and measles; period of incubation, premonitory

symptoms; course of temperature, period of desquamation, complications and sequalae. Third Lecture—Parotits; varicella; period of incubation, symptoms, complications. Fourth Lecture-Paratitis and varicella continued; pertussis and tonsilitis; course of disease; disinfection.

Fifth Lecture-Diphtheria. Sixth Lecture—Diphtheria continued; croup meningitis (varieties); dysentary;

cholera infantum; epidemic, influenza or grippe.

Seventh Lecture—Tetanus; pulmonary tuberculosis; prophylaxis; disinfectants. Lessons in cookery, 12; lessons in massage, 20.

Subject Obstetrics.

First Lecture—Anatomy of pelvis and organs concerned in pregnancy and parturition, relative position; history, symptoms, hygiene and pathology of pregnancy;

significance of hemorrhage during pregnancy.

Second Lecture—Mechanism of labor, various presentations; management of normal labor; nurses' duties during and after labor; accidents of pregnancy and labor, emergency nursing; care of puerpera; physiology and pathology of the puerperium; obstetric operations.

Third Lecture—Physiology and pathology of the new born infant; nursing care; infant feeding; care of premature infants; obstetric nurses, duties in private practice; advice to expectant mothers; postpartum and antipartum care of mammae; massage, indications and contraindication, demonstration.

Diseases of Children.

First Lecture—Principal diseases of childhood; points to observe in a sick child; significance of various cries and positions assumed, etc.

Second Lecture-Infant feeding; modification of cow's milk, difference in composition of mother's and cow's milk; preparation of artificial foods.

Third Lecture—Meningitis, various forms; hydrocephalus. Fourth Lecture—Stomatitis—simple, catarrhal, follicular and gangrenous, thrush,

stridulous laryngitis. Fifth Lecture-Laryngitis-acute catarrhal, membranous, chronic and tubercular.

foreign bodies swallowed; management. Sixth Lecture-Acute bronchitis, bronchial pneumonia.

Seventh Lecture—Lobar pneumonia.
Eighth Lecture—Pluerisy, dry and with effusion; empyema.
Ninth Lecture—Acute gastro intestinal indigestion, acute gastritis, jaundice, diarrhoea-irritative and fermental.

Tenth Lecture—Cholera infantum, dysentary, intestinal obstruction, appendicitis catarrhal, ulcerative and gangrenous.

Eleventh Lecture—Peritonitis, worms—round, thread, tape; marasmus. Twelfth Lecture—Scorbutus, rickets, diabetes—millitus and insipidus.

Thirteenth Lecture—Rheumatism, endocarditis, acute, malignant and chronic, congenital heart disease.

Fourteenth Lecture-Nephritis, acute exudative, acute diffuse. Fifteenth Lecture—Acute anterior poliomyelitis, epilepsy, chorea.

Sixteenth Lecture-Typhoid fever, grippe.

Respectfully submitted, JOHN F. FITZGERALD, General Medical Superintendent,

Boroughs Brooklyn and Queens.

INFIRM, BROOKLYN DIVISION.

Brooklyn, N. Y., January 1, 1909.

Hon. ROBERT W. HEBBERD, Commissioner Public Charities, New York: Dear Sir-I hereby submit the annual report of the New York City Home for the Aged and Infirm, Brooklyn Division, for the year ending December 31, 1908. Respectfully yours,

JOHN F. FITZGERALD, General Medical Superintendent, Boroughs Brooklyn and Oueens.

Statistics.

	Male.	Female.	Total
Bed capacity	1,110	710	1,820
Inmates remaining December 31, 1907	1,066	688	1,754
Admitted during the year	2,252	1,056	3,308
Total	3,318	1,744	5,062
Discharged during the year	1,800	812	2,613
Died during the year		132	361
Transferred during the year	110	52	163
Remaining December 31, 1908	1,179	748	1,927
Total	3,318	1,744	5,062

Mortality percentage, 6.865.

Census of Employees and Others at the Beginning and Ending of the Year 1908.

	Beginning.	Ending
Supervising Nurses	1	1
Supervising Nurses	0	1
Hospital Helpers	1 68	1 70
Total	70	73
House Staff		
Officer's Family		
Unpaid Help		••
Total	0	0

Daily average census of all in the institution, 1,807.

Changes Among Employees.

Appointments Discharges Resigned

Improvements.

The exterior of all the buildings connected with this institution have been painted by a Contractor, excepting the chapel, which was painted some two years ago.

Hot Water Generator.

Has been removed from the basement of the Neurological Hospital and replaced by one from the "Annex."

The plumbing shop has been changed from the basement of this building to the old laundry building of the "Annex" thus lessening the danger from fire in the Neurological Hospital.

The interior of these buildings comprising this institution has received such painting as we have been able to do by means of the assistance of the inmate workers.

An additional kettle has been placed in the kitchen, which is too small by far for

the amount of work done in it.

Minor repairs have been made to the building and lighting systems.

NEEDS.

Extension of the Building for Male Inmates.

For a number of years past the quarters provided for the inmates of this Home have been insufficient to provide even standing bed capacity for these inmates, necessitating the placing of floor beds in the corridors and stair landings, winter after winter. Provision should be made for quarters for at least 250 more inmates, so as to relieve the present overcrowding. This will not provide however, for future increases in the population of this institution. A similar, though not so extensive an overcrowding exists in the women's building, and in the near future provision should be made to relieve the overcrowding of that branch of the institution.

New Floors.

It is many years since any steps have been made to lay new flooring throughout the different wards and dormitories in this Home, consequently the floors are noticeably worn, unsanitary and difficult to keep clean. There is practically no explanation to this condition, and new flooring should be provided throughout both these buildings, as well as the Neurological Hospital which is on the same premises.

Heating and Ventilation.

The buildings comprising the N. Y. City Home for the Aged and Infirm, Brooklyn Division, including the building for male inmates, building for women, and Neurological Hospital are insufficiently and improperly heated and are devoid of any modern method of ventilation.

When we consider the character of the inmates, their uncleanly habits and the intense overcrowding which prevails, it seems that at the soonest possible moment a proper system of ventilation should be installed in these buildings, and the heating system in them should be of the latest and best type. It is many years since anything has been done to the heating system, with the exception of the new balconies connected with the women's building, consequently the system throughout is inadequate and unsatisfactory.

Sterilizing Plant.

A Sterilizing Plant, including building and apparatus, for the clothing of the patients of the Kings County Hospital and the inmates of the New York City Home for the Aged and Infirm, Brooklyn Division, should be erected on the premises of these institutions. At present there is no proper system of sterilization in vogue for bedding or clothing of these institutions, although perhaps no institutions have a more uncleanly class of patients admitted. The present facilities for caring for the clothing of the large population of these institutions is too limited and crowded.

Repairs to Present Kitchen.

As it will be probably several years before the new domestic building is provided, it becomes imperative that the present kitchen for employees and inmates in the New York City Home for the Aged and Infirm, Brooklyn Division, should receive extensive repairs. The flooring is unsightly and unsanitary, the cooking are inadequate in number and capacity, and as a result it is very difficult to supply the needs of the large population from this kitchen.

Fire and Sleeping Quarters for Male Employees.

Such a building should be provided for this institution, as at present there are no quarters provided for male employees, excepting in rooms off the dormitories of the building for males, which rooms are soon to be utilized for additional toilet and bathing facilities.

The fire apparatus connected with these institutions should be congregated in one building, where facilities should be provided for proper cleaning and drying of the hose, and where they might be inspected daily. In order that we might receive the fullest benefit of service from the employees, especially at night, it is essential that provision be made for attractive quarters that would assist in making our employees prefer their quarters to the saloons which are prevalent in the neighborhood of these institutions.

New Domestic Building, Including Kitchen and Dining-Rooms.

For many years past the dining-rooms and kitchen of this institution have been entirely too small to properly provide for the inmates of this institution, resulting in relays of patients in the dining rooms, in delays in service of food, resulting in cold or chilled food. The dining-rooms which at present are in the basement of these buildings are unsanitary, foul smelling and unsightly, and steps should be taken at an early date to provide a suitable kitchen building in which the food could be properly cooked and served, in dining-rooms adjacent to the kitchen to have a maximum expedition in the service of the food to insure its being served in a hot and palatable condition.

Nativity of Inmates Admitted During the Year 1908.

Country.	Males.	Females.	Total
United States	788	266	1,054
British America	31	7	38
England	77	39	110
reland	879	464	1,34
Scotland	38	12	50
Wales	4	0	
Germany	370	50	420
France	23	11	34
taly	28	31	59
Russia	69	13	82
Holland	3	0	
Sweden	37	2	3
Norway	9	2	1
Switzerland	10	0	10
Austria	9	2	11
pain	6	0	
Cuba	2	0	
Other countries	21	5	28
Jnknown	0	0	, , .
Total	2,404	904	3,308

Respectfully submitted,

JNO. F. FITZGERALD,

General Medical Superintendent, Boroughs Brooklyn and Queens.

Report of the Medical Board.

December 31, 1908.

Dr. JOHN F. FITZGERALD, General Medical Superintendent, Kings County Hospital, Brooklyn, N. Y.:

Dear Doctor—In behalf of the Medical Board of the Cumberland Street Hospital, we have the honor to transmit the following Annual Report, for the year ending December 31, 1908.

It is gratifying to report that the medical and surgical work of the Hospital as well as the Administrative work continues to be carefully supervised, also the same cordial relationship remains.

During the summer months new floors and sanitary base were laid throughout the Hospital and the present passenger elevator shaft extended to the roof garden. We appreciate this much needed improvement which adds greatly to the efficiency of our work and the welfare of our patients as well as the general appearance of the wards.

Again we desire to co-operate with our Superintendent and request that a salaried Resident Pathologist be allowed, that in addition to the usual duties assigned to a Pathologist and Laboratory worker the occupant also act as assistant to the Superintendent during the latter's absence. The field of laboratory work requires special training and experience, it is skilled labor, as such cannot be afforded to the best interests of the Hospital, unless it be placed on a salary basis.

Again, we earnestly recommend the acquisition of building site together with a home for the Superintendent, doctors and nurses. The same conditions of over-crowding, lack of proper classification, the housing of nurses, doctors and employees within the Hospital still exists. Could these quarters be released and fitted up for hospital wards, it would add at least sixty beds to our present patient capacity. Property adjacent to the Hospital in the direction of Myrtle Ave., extending from Cumberland Street to Carlton Avenue, should be acquired.

We believe it inconsistent to expect the best services from our doctors and nurses, while we are unable to afford them pleasant and home like quarters. Indeed we have already had prospective applicants to our Training School decline to enter after having been shown the Home.

We have observed from our inspection visits as well as our daily rounds the sanitary conditions, comfort of patinets, charcter of work, together with the discipline affecting employees and patients and believe it to be excellent and commendable.

The complete make-up of the Consulting, Visiting and Assistant Visiting Staffs of the Cumberland Street Hospital, corrected to December 31, 1908, is as follows:

Consulting Staff.

William H. Aten, M. D., Physician.
Edward Chapin, M. D., Physician.
J. Lester Keep, M. D., Physician.
H. J. Pierron, M. D., Surgeon.
W. C. Latimer, M. D., Obstetrician.
Nathaniel Robinson, M. D., Surgeon.
W. S. Searle, M. D., Surgeon.
Daniel G. Simmons, M. D., Physician.
F. T. Van Woert, D. D. S., Dental Surgeon.

Visiting Staff.

Herbert C. Allen, M. D., Obstetrician.

E. R. Bedford, M. D., Physician.

Wm. M. Butler, M. D., Neurologist.

W. W. Blackman, M. D., Surgeon.

B. W. Bierbauer, M. D., Physician.

Clark Burnham, M. D., Gynecologist.

Thomas A. Buys, M. D., Obstetrician.

E. Rodney Fiske, M. D., Pediatrist.

J. B. Given, M. D., Physician.

Geo. Clinton Jeffrey, M. D., Surgeon.

Geo. Knight, M. D., Dental Surgeon.

Wm. L. Love, M. D., Dermatologist.

John L. Moffat, M. D., Ophthalmic Surgeon.

H. B. Minton, M. D., Pediatrist.

S. W. Pallister, M. D., Surgeon.

Wm. H. Pierson, M. D., Gynecologist.

Walter S. Rink, M. D., Physician.

Orando S. Ritch, M. D., Physician.

Orando S. Ritch, M. D., Surgeon.

Herman E. Street, M. D., Dermatologist.

Herbert D. Schenck, M. D., Ophthalmic Surgeon.

A. G. Warner, M. D., Ophthalmic Surgeon.

W. B. Winchell, M. D., Physician.

Assistant Visiting Staff.

Alfred Bornmann, M. D., Pediatrist.
Charles A. Brown, M. D., Gynecologist.
George H. Ding, M. D., Physician.
E. H. Hopke, M. D., Physician.
Geo. H. Iler, M. D., Surgeon.
O. Du Bois Ingalls, M. D., Obstetrician.
J. T. W. Kastendieck, M. D., Neurologist.
Ralph I. Lloyd, M. D., Ophthalmic Surgeon.
Charles E. Paine, M. D., Ophthalmic Surgeon.
William H. Price, M. D., Electro-Therapeutist.
John F. Ranken, M. D., Gynecologist.
Harold Saunders, M. D., Pediatrist.
Roy Upham, M. D., Physician.
Robert F. Walmsley, M. D., Surgeon.
Clinton Willis, M. D., Surgeon.
Robert L. Wood, M. D., Obstetrician.

House Staff.

Walter F. Appleton, M. D. Edgar Montealegre, M. D. Herbert L. Pierce, M. D. Frank C. Shipman, M. D. Arthur D. Sinclair, M. D. William T. Walsh, M. D. Wm. H. Pierson, M. D. Orando S. Ritch, M. D.

CUMBERLAND STREET HOSPITAL.

Brooklyn, December 31, 1908.

Dr. JOHN F. FITZGERALD, General Medical Superintendent, Kings County Hospital, Brooklyn, N. Y.:

Dear Doctor—I hereby submit for your consideration the Annual Report of the Cumberland Street Hospital, for the year ending December 31, 1908.

Statistics (Including Ambulance and Dispensary).

# #: 	Male.	Female.	Total.
Bed capacity	112	88	200
Patients remaining January 1, 1908		79 974	187 2,278
Total	1,412	1,053	2,465

•	Male.	Female.	Total.
Discharged during the year	1,305	982	2,287
Recovered	582	489	1,071
Improved	468	342	810
Unimproved		42	109
Deaths	188	109	297
	1,305	982	2,287

Number of ambulance calls, 1,615.

Dispensary Report.

	Male.	Female.	Total.
Number first treatments	1,731	652	2,383
Number second treatments	9,763	4,080	13,848
Total11	1,499	4,732	16,231

Changes.

Appointments	92
Discharges	
Dropped (deceased)	2
Resignations	
Graduated (pupil nurses)	

Improvements.

Laying of new floors and sanitary base throughout Hospital. The completion of this work adds very materially to the safety and general appearance of the Hospital.

Extension of passenger elevator shaft, together with new operation in car. This affords direct elevator service to our roof garden which, during the greater part of the year, is conducted as a large open ward with doctors and nurses in attendance.

Concreting of yard and areas, also removal of dirt and rubbish from yard. Pastry oven installed in General Kitchen.

A Platform Scale has been placed in the east area.

Conscruction of two new manholes, leading to the sewers.

New Butchers' Block and table have been provided.

Seven Fire Extinguishers.

Three Duplex Filters-Since the installation of these filters, all water used for cooking and drinking purposes is filtered.

Two Metal oil tanks also afforded.

Three Quick Meal ovens provided for ward diet kitchens.

A paid woman has been assigned to duty in diet kitchen of male division to supervise the receiving, also the serving of food to patients.

New Ventilating Sky-light provided for Operating Room.

Two Reversible Electric Fans were added for the Out-Door Department.

Erection of Line fence.

Recarpeting Nurses' Home, throughout. Cocoa Matting runner in main hall-way.

For the greater part, the interior of the Hospital and Nurses' Home has been painted and many minor repairs accomplished by our own employees.

Needs.

Acquisition of Additional Site for Building and Area Purposes-This represents propert as well as an ititial need; further extensions and many requirements tending toward the betterment of conditions as well as the safety of our patients and employees must be at a standstill until this is afforded. For the past six years, we have recommended the acquisition of a site adjacent to the present Hospital in the direction of Myrtle Avenue, of 150 to 200 feet, extending from Cumberland Street to Carlton Avenue. This will afford opportunity for building extensions to the Hospital, a home for the Superintendent's family, doctors and nurses, as well as necessary service buildings.

Home for the Superintendent's family, Doctors and Nurses-At present, officers, members of the House Staff and Nurses, together with other employees, occupy quarters in the Hospital. With comparative little expense these quarters can be fitted up for wards and would add at least sixty beds for patients to our present capacity. The Nurses' Home is a very old building, over-crowded and unsafe, lacking

most of the present day needs for rest and recreation. Paid Resident Pathologist-Again I wish to make this recommendation. There can be no question that the best interests of the pathological department of all large Hospitals is best served by having a paid resident, one sufficiently trained in laboratory technique, also in the performance of chemical and microscopical examinations of body liquids and solids in conditions of health and disease, also to perform autopsies. This work requires special training in order that scientific and accurate returns from

the laboratory may be furnished the Clinician. Installation of Electric Irons in the Laundry Department-From a point of safety, efficiency and ease of handling a large amount of work as well as affording a more healthy environment to those employed in the Laundry Department, this installation

is strongly urged.

Complete over-hauling of the Electric Lighting Fixtures and Electric Wires, together with oxidizing of all lighting fixtures, etc. Inspection of the fixtures and wires throughout the Institution shows that this work is urgently needed in order to minimize as far as possible the danger of fire arising from short circuit and ground wires. Estimates for this work are being received.

Extensive and General Repairs to Plumbing throughout the Hospital and Nurses' Home—Are needed as soon as possible. Estimates for this work are being received at the present time, this work should be performed at the earliest opportunity.

New Roof Garden Awning-A new awning, together with new operation are greatly needed. I am soliciting estimates for this work at the present time.

New Metal Chutes-Our present system necessitates carrying back and forth through the wards and hall-ways of the hospital all soiled linen, etc. Metal Chutes outside the building to conduct such articles directly to the wash room should be

Alterations to Male Dressing Room-The present room is too small by inclosing a small portion of the balcony and cutting a doorway, sufficient increase of room can be afforded.

Disinfecting Plant-Frequently patients apply for admission with clothing covered with vermin and not infrequently bedding and clothing used by patients suffering from communicable and contagious diseases require disinfecting.

Auto Ambulance-We shall in the near future need a new ambulance, and I would recommend that the horse ambulance be done away with, in part at least, and a power ambulance provided.

Repairs to Tile Floors, Base and Wainscoting-Many of the individual tile and base pieces as well as wainscoting have become broken, the Dispensary floors have settled and many cracks have occurred throughout. As the plumbing in concealed it becomes necessary oftentimes to remove pieces of tile in order to reach the service pipes. We have replaced these tiles as best we could, but considerable work remains to be done. I have endeavored to solicit estimates on this work, but am of the opinion in order to make a complete job, it would be better to give it out on the basis of labor and material required.

Hot and Cold Water Sterilizers-The present sterilizers were for years in the operating room of the Kings County Hospital, prior to the opening of the Cumberland Street Hospital, they were disconnected and connected up here. Every little while some repair is needed; they are no longer properly serviceable and chould be

removed and new ones installed. Pension Fund-A Pension fund already exists in the Police, Fire and Health Departments of the City Service. I am of the opinion that no more potent prosition can be advanced toward securing and maintaining in our Hospital service good and efficient employees that the establishment of such a fund. The salaries throughout do not enable one to advantely provide for old age, nor are they commensurate with the salaries and wages paid for equal time spent in preparation and training, long hours also close configuration and provides accomplishing in other provides. long hours, also close confinement and exacting responsibility in other vocations, also the present salary grades afforded, the opportunities for promotion as well as improved environment do not, for the greater part, attract and retain for a long period the most competent and desirable employees. The section of the Charter that provides for the Health Department Pension may serve as a working basis for the creation of such a fund.

conclude that the establishment of a Pension Fund to be granted any officer or employee, disabled in line of duty or to any officer or employee after twenty years' continuous service would add greatly toward improving the quality, quantity and continuity of our Hospital service. I therefore make this recommendation.

Removal of Crematory—The present crematory is located a short distance from the main offices, directly behind the passenger elevator; oftentimes the odor as well as heat given off render it objectionable. This should be removed to a more desirable

Again I wish to recommend further extensions to this branch of the Department in the shape of a new hospital, power house and domestic building. The enlargement of this Plant along these lines is needed and represents development a long time contemplated. We believe, in view of the over-crowded conditions in this and other public hospitals that the City can maintain its sick poor more economically in its own rather than in Private Hospitals, also this hospital is located in a dense tenement section of the City, where the number of people in need of free hospital treatment is increasing year by year, its location is also readily accessible to the Central Office of the Department. A well organized medical and administrative staff is already effectually at work and could look after the operation far more economically than would be possible to equip, maintain and organize the service of a new hospital at another point.

With a new power house it would be possible for us to remove the present heating, laundry and crematory plants from the present faulty, even dangerous location and install them within the power house.

A domestic and service building would afford facilities for cold storage, storeroom and kitchen together with dining-room for all employees and convalescent patients.

Respectfully submitted,

C. B. BACON, Superintendent.

Surgical Report.

	Pa	tients.			Results.			
Diagnosis.		Female.	Recov-		Unim- proved.	Died.	Transferred	
Abscess of—		•						
Abdominal wall	1		1					
Arm			1	••	• •	**		
Axilla		1		1		••		
Chest		1	2	1	•••	• • •	•	
Foot			1		•••			
Hip		1	1	1	••	• •		
Ischio rectal		5	2	7		1		
Jaw				1				
Neck			1					
Perineum	2		2					
Prostate	1		1					
Psoas	3			2		1		
Scalp	1	1	2					
Thigh	5	1	5	1		164		
denoma of neck	1	3	1	3				
denitis, inguinal		2	1	1				
ppendicitis—								
Catarrhal	9	10	5	3		1		
Suppurative	2	14.	1			1		
rthritis	2		1	1				
urns of—								
Arm and face	2	2	•			•		
Arm and leg	1		2		••	2		
Face	2	* *	• •	1	••	**		
Face and hand	2	••	**	2	• •			
Feet	-	••	••	2	11	**		
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Hand	4	••	3	1	••	••		
Hip and thigh	1	••	1	• • •	••	**	-	
Leg	1			1		• •		
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arcinoma of—								
Breast		1		1		10.0	- 1	
Esophagus	1					1		
Pancreas	1			1				
Rectum	2			1		1		
ondyloma	2			2				
ellulitis of—								
Arm	4	-52		4				
Chest wall		1	1					
Face	1		1			••		
Leg	1	1		2		••		
Neck	2			2			9	
olecystitis	1		1			••		
oncussion of brain		1	7	3	• •	••		
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Abdomen	1	1	1	1			•	
Ankle	5	1	2	4		••	,	
Arm	2	••	1	1		••		
Back	2		2				,	
Eyes	3		1	2		••		
Face	3		3					
Groin	4	2	2	4				
Head	4		4			••		
Leg	3		3			••		
Multiple	11		2	9		••		
Shoulder	2		1	1		**	•	
Side	2	2	4			••		
Spine	3		3	••				
Toes	1		1		••	••		
st of face	1	••	1					
cubitus with fractured leg	2	1	• •	2	••	1		
Itoid atrophy following old fracture	1	•••	1	••	••	••		
slocation of—								
Ankle	1	- 55	1	123	••	••		
Elbow	2	1	2	1			•	
Hip	2	1	1	••	1	1	•	
Shoulder	3		1	2	•••	**	•	
puytrens contraction	1				1			
ididymitis	3			1	2			

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Fine				1	••	••			Groin 2	1	1	**		
Teacher		•								1	•••	1	••	
Device			3	3	1	1								
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Neck				1					Mitral stenosis 4 3		3		4	
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Neck 1	Breast	-	1			1			Pediatric Report.					
epticaemia					1		1							==
Stab Wound of— Abdomen 1 1 1 1 Abscess of brain 1 1 Abscess of scalp 1 1 Abscess of scalp 1 1 1 1	pticaemia	3		••	•	••	4		Patients.	5				
Stab Wound of— 1						.1	•••		Diagnosia. Male. Female					Transferred.
Back	ab Wound of-				4		1 Vaja	.1	Norm of hal	•				
					i			4	:	1		••	1	
							2 20 20 20							

Incision and Drainage of-

2

Abscess, scrotal 2

Abscess, tubercular 1

For empyema 2

Prolapsed uterus

Prolapsed ovary

Pyo salpinx
Pyo salpinx et post-operative shock......

Ren-mobilis

12

		200		9.00	
Operations.			Recov.	Im-	
	Male.	Female.	ered.	proved.	Died
Incision and Curettement for—					
Tubercular ankle	1			1	
Infected finger			1		
Ligation of tibial artery			1		
Ligation of veins for varicose veins		4	12		
Ligation of veins for varicocele			1		
Laparotomy for abdominal adhesions					
Laparotomy and removal of cyst of mesentery		1			
Mastoid operation		1	2		
Nephrectomy for pyonephrosis		1			170
Open operation and excision of varicose veins		1	2		
		2	3		
Opening of sinus of shoulder				1	
Plastic operation for hair lip		•••	1		
Paracentesis scroti		1		1	
Paracentesis thorasis		1	1		
Repair of recto-vaginal fistula		1		••	
Repair of stab wound of abdomen	1		1		•
Removal of wire for— Fracture of femur	1		1		
			1		
Polypus of ear			1		
Omental tumor			1		
Turbinated spur			1		1
Resection of fibula		••	2	••	
Resection of dislocated shoulder		••	-	- ••	
Reduction of dislocated elbow		•••	1	**	•
Rolling of lids for trachoma	1	•••	1	••	•
Supra pubic cystotomy	1	••	1	1.0	•
Skin grafting for— Laceration of foot	1	-	1		
Varicose ulcer			2		
Burns of axilla		1	1	1	
			1		
Burns of neck		••	1		
Sclerotomy	1		1	••	•
Suturing lacerated tendon of foot	1	••		••	•
Suturing punctured wound of eyeball		••	1		•
Consillectomy	14	39	53	••	
Trephining, for fractured skull		-1	6	• • •	2
Tapping for hydrocele	1	••	**	1	•
Urethrotomy for urethral stricture	4		3	1	•
Wiring for—	•		2		
Fractured patella	2	1	3	••	
Fractured femur	1	1	2	••	
Fractured humerus	1		1		

Gynecological Operations.

		Results.				
Abortion Endometritis Retained secundines urettage and perineorrhaphy. bilatation, atresia vagina xxision of uterine cyst. fysterectomy— Carcinoma of uterus.	Patients.		Im- proved.	Died		
Curettage for—						
Abortion	1	1	••			
Endometritis	29	29	••			
Retained secundines	2	2				
Curettage and perineorrhaphy	1	1	••			
Dilatation, atresia vagina	1	1	••			
Excision of uterine cyst	2	2		•		
Hysterectomy—						
Carcinoma of uterus	2	1		1		
Fibroid uterus	4	4	••	•		
Laparotomy						
Ectopic gestation	1	1				
Cystic ovary	1	1				
Perineorrhaphy and trachelorrhaphy	7	5		1		
Removal of ovarian cyst	1	1				
Salpingo-oophrectomy	8	6		2		
Ventral suspension	2	2				

C. B. BACON, Superintendent.

REPORT OF TRAINING SCHOOL FOR NURSES.

Dr. JOHN F. FITZGERALD, General Medical Superintendent, Kings County Hospital, Brooklyn, N. Y.:

Dear Doctor-The following Annual Report of the Cumberland Street Hospital Training School for Nurses, for the year ending December 31, 1908, is respectfully submitted.

Classification.

Acting Deputy Superintendent of Training School. Trained Nurse in charge of Operating Room and Children's Ward. Trained Nurse in charge of Male Division. Trained Nurse in charge of Female Division. Trained Nurse in charge of Night Nursing. Pupil Nurses, seniors Pupil Nurses, juniors Probationers
Applications received, during the year. Applications accepted, during the year. Applications rejected, during the year. Probationers received, during the year. Probationers accepted, during the year.

During the early part of the year, Miss Ruth Hall, Pupil Nurse, developed Meningitis, and died on the 8th of March. Miss Hall, during her short stay with us, had won the highest esteem of all, gentle and kind to everyone, always ready and anxious to do her full duty, an ideal pupil.

Probationers rejected, during the year.....

Probationers remaining at end of year.....

Miss Carrie Simons, Pupil Nurse, found it necessary to resign on account of

poor health.

On October twenty-second, the Third Graduating Exercises of our Training School for Nurses took place in the Cumberland Street Presbyterian Church. The following nurses received Diplomas: Misses, Mary V. Merriam, Frances L. Lauch, Margaret Kernehan, Huldah Whitely, Alma O. Fredsall, Kathleen Caulfield and Margaret Conlon.

Addresses were made by the Hon. Robert W. Hebberd, Commissioner of Public Charities; Rev. N. McGee Waters, D. D., and Rev. John F. Nash, L. L. D. On November 1, 1908, Miss Annie Mack, Trained Nurse in charge of the Operat-

ing Room and Children's Ward since June 1, 1906, was transferred, at her own

request to Kings County Hospital, much to the regret of all. Miss Frances Lauch, one of our recent graduates, succeeded Miss Mack.

Again I wish to bring to your attention the urgent need of a new home for our nurses. Already we are receiving declinations from prospective applicants, also resignations from those who have already entered. To secure and keep young women in training it is necessary that they be provided with suitable and homelike surround-

We are indebted to Drs. Simmons, Ritch and Pierson, of our Visiting Staff and to Dr. Bacon, Superintendent, for kind attention and care of sick nurses during the

> Respectfully submitted, REBECCA TAYLOR (Acting), Superintendent Training School.

BRADFORD STREET HOSPITAL.

Brooklyn, N. Y., January 1, 1909.

Hon. ROBERT W. HEBBERD, Commissioner Public Charities, New York: Dear Sir-I hereby submit the annual report of the Bradford Street Hospital for the year ending December 31st, 1908.

Respectfully yours,

JNO. F. FITZGERALD,

General Medical Superintendent, Boroughs Brooklyn and Queens.

Statisites.

	Male.	Female.	Total.
Bed capacity	4	4	8
Remaining December 31, 1907	0		
Admitted during the year		14	64
Total	50	14	
Total			
Discharged during the year	35	12	47
Died during the year		1	7
Transferred during the year	9	1	10
Remaining December 31, 1908	0	0	(
Total	50	14	64

Mortality percentage, 10.937.

Census of Employees and Others at Beginning and Ending of Year 1908.

Title.	Beginning.	Ending
Supervising Nurses	0	0
Graduate Nurses	2	2
Pupil Nurses	0	0
Other Employees	6	6
Total	8	8
House Staff	2	2
Officer's Family	0	ō
Probationers	0	0
Help	0	Ö
Total	2	

Daily Average Census of all in the Institution, 11. Number of ambulance calls, 1,139.

Bradford Street Hospital Dispensary.

Number of males treated	5,858 4,286
Total	10.144
Changes Among Employees.	
Appointments	. 15

Resignations Transfers There have been no improvements made at this Hospital, except minor repairs to the plumbing, heating system and painting.

Needs.

Addition to the new Bradford Street Hospital, including Power Plant, Shops, Laundry, and additional facilities.

Respectfully yours,

JNO. F. FITZGERALD,

General Medical Superintendent, Boroughs Brooklyn and Queens.

ANNUAL REPORT OF THE RECEPTION HOSPITAL, CONEY ISLAND.

Brooklyn, January 1, 1909.

Hon. ROBERT W. HEBBERD, Commissioner Public Charities, New York: Dear Sir-I hereby submit the annual report of the Reception Hospital, Coney Island, for the year ending December 31st, 1908. Respectfully yours,

JNO. F. FITZGERALD,

General Medical Superintendent, Boroughs Brooklyn and Queens.

Statistics.

	Male.	Female.	Total.
Bed capacity	4	4	8
	-	-	
Patients remaining December 31, 1907	1	0	1
Admitted during the year	100	64	164
1 N 3	-		
Total	101	64	165
1.37-1			
Discharged during the year	48	35	83

DEPARTMENT OF CORRECTION.

June.

8 59

2 81

56 40

35 12

11 32

\$868 14

July.

200 82

93 28

27 32

45 34

\$594 16

93 21

35 49

12 85

\$456-04

April,

41 47

20 44

57 57

6 92

3 66

228 24

32 90

May.

197 80

31 93

1 91

January. February. March.

178 73

54 39

13 13

\$603 12

245 34

70 55

33 32

33 96

Distribution to

Workhouse \$408 01

Branch W. K., R. I.....

Total \$791 18

Branch W. K., H. I....

Penitentiary

Kings County Jail

City Prison

District prisons

Central Office

11

Grand

Total.

29 08

28 14

2,156 56

190 67

709 74

280 03

August. September. October. November. December.

336 46

63 69

18 44

10 71

\$351 61

13 57

10 96

125 93

31 12

18 16

2,156 56

709 74

\$7,929 57 \$7,929 57

\$347 45

68 19

12 84

mixtures, 2,590 lbs. ointments, 597 lbs. powders.

Table A contains a detailed statement of the monthly purchases and distribution of supplies. The repairs of the surgical instruments and apparatus amounted to

This bureau has continued to supply Bellevue and Allied Hospitals and the Department of Correction with medicines and surgical appliances, the total cost of which amounted to \$68,288.18.

The two departments have replaced the supplies by the purchase of a few expensive articles of large consumption.

Table B shows the distribution to each institution of Bellevue and Allied Hospitals and Department of Correction.

The preparation of sterilized catgut for the hospitals has been continued, 50,000

coils having been distributed during the year. In the pharmaceutical laboratory there has been prepared a large variety of pharmaceutical and chemical preparations. These comprise 2,475 gallons fluid extracts and tinctures, 5,186 gallons liniments, 2,711 gallons elixirs and syrups, 2,558 gallons

The following is a detailed list of some of the more important preparations:

Elix. Aromatic, gallons	
Elix. Ferri and Arsen Co., gallons	
Elix. Triple Phosphates, gallons	
Emul. Cod Liver Oil, gallons	
Emul Linear Oil mallane	
Emul. Linseed Oil, gallons	
Ext. Fl. Cascara, gallons	
Ext. Fl. Squibbs, gallons	
Ext. Lin. Saponis, gallons	
Ext. Lin. Saponis Mollis, gallons	
Ointment Zinc Oxide, pounds	
Ointment, Sulphur, pounds	
Tine Onli Court	
Tinct. Opii Camph., gallons	
Tinct. Delphine, gallons	
Tinct. Nux Vomica, gallons	
Tinct. Gentian Co., gallons	
Spts. Ammon Arom., gallons	
Sol. Thymol Co., gallons	
Cyrus Cimple college	
Syrup Simple, gallons	
Syrup, Hypophos Co., gallons	

A large number of technical and food supplies were systematically examined with the result that in many cases accidental as well as deliberate adulteration has been discovered and the materials rejected.

On January 31st, D. E. Roelkey resigned as chemist, and on March 1st, I was appointed to succeed him. The chemical laboratory has been improved by the purchase of additional apparatus, and by increasing its size, and we are now prepared to make examinations of any character. A new room for the preparation of sterilized catgut has been provided, giving better facilities for doing this work and insuring absolutely sterile products.

A receipt system in connection with the delivery of supplies to the institutions was perfected, so that it is now possible to trace any article reported as lost by any institution, thereby eliminating the necessity of sending it over again as was formerly the custom.

The increased census of the institutions, together with the opening of the new Fordham and Harlem Hospitals last year, has made the work a great deal heavier than formerly, and with the small staff and the inadequate building it is very hard and trying to maintain the proper degree of efficiency.

The subject of a new building for the General Drug Department must soon come up for consideration, in view of the fact that we occupy our present quarters only under an arbitrary arrangement with Bellevue and Allied Hospitals, and they will probably require the ground we now occupy very soon for one of their new buildings. On account of the somewhat anomalous position of the General Drug Department in relation to the various departments which it at present supplies, I am not prepared at present to make suggestions as to its ultimate location; such will depend entirely upon the position which the department will occupy in the future in relation to other departments.

In conclusion I wish to recommend strongly for consideration the subject of furnishing new quarters for the general Drug Department, as the present facilities are ill fitted to its needs; the arrangement of the building is entirely unsuited; it is much too small for the purposes for which it is intended and it is not fireproof. which it should be on account of the character of the materials handled.

I have been faithfully supported by my assistants and all other employees of my bureau in the discharge of my duties throughout the year, and tender my thanks to You and the Deputy Commissioner for continued confidence placed in me, and the consideration shown to me.

Respectfully yours,

FREDERICK KENNEY, Chemist.

General Drug Department, during 1908.

i.	June.		June. July.		June. July. August. September.		August.		September. October.		October. Nov			November. December.		er. November. December. T		December. Totals.		
Repairs.	Supplies.	Repairs.	Supplies.	Repairs.	Supplies.	Repairs.	Supplies.	Repairs.	Supplies.	Repairs.	Supplies.	Repairs.	Supplies.	Repairs	Supplies.	Repairs.	Grand Total.			
															\$22,835 22		\$22,835 22			
\$91 64	\$7,570 06	\$68 63	\$6,906 05	\$48 90	\$6,133 05	\$120 04	\$7,458 81	\$40 85	\$5,913 50	\$51 99	\$9,467 24	\$79 01	\$6,851 77	\$101 80	81,070 64	\$932 99	82,003 63			
															\$103,905 86		\$104,838 85			
\$30 85	\$1,619 79	\$43 70	\$1,518 95	\$23 55	\$1,677 29	\$32 77	\$1,451 84	\$51 82	\$1,789 66	\$31 70	\$1,554 99	\$37 90	\$1,635 44	\$41 75	\$19,222 79	\$428 59	\$19,651 38			
							44 00						16 00		123 19		123 19			
	355 49	2 10	387 89		422 06		419 22	9 25	421 53		462 33	4 55	491 17	4 65	5,187 79	43 40	5,231 19			
29 00	1,274 48	7 60	1,313 68	8 50	1,683 31	38 65	2,033 04	21 40	1,662 01		1,265 61	29 40	1,605 48	22 55	20,563 02	226 35	20,789 37			
	414 18		349 72	5 10	379 88		530 88		492 56		595 37	7 60	630 74	3 95	5,382 42	37 40	5,419 82			
	1,744 45		2,013 82		1,756 92		1,704 10		1,702 10		1,741 05		1,958 18		21,007 93	*****	21,007 93			
					42 10		12 50		37 51		72 71		7 62		304 72		304 72			
	18 85		10 93		16 23		17 32		16 22		10 63		20 94		203 24		203 24			
	72				5 99		2 72		1 25	*****	52		1 02		19 67		19 67			
	4 96		7 07				4 61		3 01		8 29		19 27		55 73		55 73			
100 35							176 60	30 98					264 22	51 75	844 57	197 25	1,041 82			
\$160 20	\$5,432 92	\$53 40	\$5,602 06	\$37 15	\$5,983 78	\$71 42	\$6,396 83	\$113 45	\$6,125 85	\$31 70	\$5,711 50	\$79 45	\$6,650 08	\$124 65	\$72,915 07	\$932 99	\$73,848 06			
			,,,,,,						,,,,,,						\$30,990 70		\$30,990 70			
,	*****	*****	•••••								******				30,789 95		30,789 95			

MUNICIPAL CIVIL SERVICE COMMISSION.

Minutes of Meeting Held Wednesday, December 29, 1909.

Minutes of Meeting of the Municipal Civil Service Commission of New York, Held at the Offices of the Commission, No. 299 Broadway, on Wednesday, December 29, 1909, at 10 o'clock a. m.

Present-President Frank L. Polk and Commissioners R. Ross Appleton and Arthur J. O'Keeffe.

The President, Mr. Frank L. Polk, presided.

A public hearing was had on the proposed amendment of the Municipal Civil Service classification by striking from the Exempt Class, under the heading "Board of Water Supply of The City of New York," the line "2 Deputy Chiefs of Patrolmen on Aqueduct," and substituting in lieu thereof the following: "2 Inspectors of Patrolmen on Aqueduct."

Richard H. Burke, Deputy Chief of Patrolmen on Aqueduct, representing the Board of Water Supply, appeared before the Commission in behalf of the proposed amendment. Mr. Elliot H. Goodwin, Secretary of the Civil Service Reform Association, also appeared. There was no opposition, and the Chair declared the hearing closed. After the Commission had gone into regular session the minutes of the meeting

held December 22 were approved. On motion, the request of the Board of Water Supply for an amendment of the classification by striking from the Exempt Class, under the heading "Board of Water Supply of The City of New York," the line "2 Deputy Chiefs of Patrolmen on Aqueduct," and substituting in lieu thereof the line "2 Inspectors of Patrolmen on

Aqueduct," was laid over. On the recommendation of the Committee on Transfers the following transfers

were approved: Bernard J. McGinty, from the position of Foreman of Laborers, at \$1,200 per annum in the Department of Parks, Boroughs of Manhattan and Richmond, to the position of Foreman of Laborers, at \$1,500 per annum, in the Department of Water Supply, Gas and Electricity.

George Passet, from the position of Attendant, at a salary of \$75 per month, in

the office of the President of the Borough of Manhattan, to a similar position in the office of the President of the Borough of Queens.

Teresa G. Casey, from the position of Executive Clerk (Exempt), at a salary of \$2,100 per annum, in the Police Department, to that of Stenographer and Typewriter (Competitive), at a salary of \$1,500 per annum, in the office of the Municipal Civil Service Commission. (Rule XIV, paragraph 3.)

James J. Gleason, from the position of Ticket Chopper in the Department of Docks and Ferries to that of Bridge Keeper (Ticket Collector) in the Department of Bridges, and Ferries.

Samuel Ackerman, from the position of Clerk in the office of the Superintendent of Parks, Borough of The Bronx, at a salary of \$900 per annum, to the position of Clerk in the Chief Clerk's office, Department of Parks, Borough of The Bronx, at a salary of \$1,200 per annum, he having originally passed an examination for Financial Clerk, which was unlimited as to compensation.

Joseph J. Cunningham, from the position of Park Laborer to that of Keeper of Menagerie in the Department of Parks, Boroughs of Manhattan and Richmond, under the provisions of paragraph 3 of Rule XIV., he having served as a Keeper of Menagerie up to November 24, 1908, when he was transferred to the position of Laborer.

Lulu E. Cheshire, from the position of Clerk in the Board of Education, at a salary of \$1,050 per annum, to a similar position in the Permanent Census Board. Alice G. Jepson, from the position of Clerk at \$600 per annum, in the Department

of Education, to that of Clerk, at a salary of \$900 per annum, in the Permanent Frank M. Reilly, from the position of Stationary Engineer, in the Department

of Water Supply, Gas and Electricity, to a similar position in the office of the President of the Borough of Brooklyn. On the recommendation of the Committee on Transfers the following transfer

was disapproved: John McKenzie, from the position of Janitor to that of Stationary Engineer in the office of the President of the Borough of Manhattan, for the reason that the eligible

list on which Mr. McKenzie's name appeared had terminated on August 11, 1907.

On the recommendation of the Committee on Reinstatements, the following reinstatements were approved:

Edward J. Flack, Bookkeeper in the Department of Finance, at a salary of \$1,200 per annum, he having resigned from a similar position, without fault or delinquency on his part, on February 23, 1909.

William Reilly, Ticket Chopper in the Department of Docks and Ferries, he having resigned from a similar position on account of illness on December 10, 1909.

Michael J. Rooney, in the position of Foreman in the office of the President of the Borough of Manhattan, he having been separated from that position, without fault of delinquency on his part, on July 6, 1909.

The President submitted the following report on transfers, reinstatements, etc., in the Labor Class:

Transfers Approved.

Michael Clark, from the position of Laborer in the office of the President of the Borough of Brooklyn to a similar position in the Department of Bridges.

Richard Clay, Laborer, from the office of the President of the Borough of Brooklyn to the Department of Bridges. Arthur McKnight, Laborer, from the office of the President of the Borough of

Manhattan, to the Department of Bridges.

Peter P. McGreal, from Deschand to Bridgeman in the Department of Docks

John Rode, from Dock Builder to Dock Laborer in the Department of Docks and Ferries.

Walter Hogan, Marine Stoker, from the Department of Docks and Ferries to the Fire Department.

Patrick Shields, Marine Stoker, from the Department of Docks and Ferries to the Fire Department.

Charles Becker, from Sewer Cleaner to Laborer in the office of the President of the Borough of Manhattan.

William A. Brennan, from Laborer to Driver in the office of the President of the Borough of Brooklyn.

Elisha Angus, from Laborer to Elevatorman in the Police Department. Daniel J. Kiely, Carpenter, from the office of the President of the Borough of

Manhattan to the Department of Street Cleaning. John Lassin, from Wheelwright to Carpenter, Department of Street Cleaning. John F. Campbell, from Cabinetmaker to Carpenter, Department of Street Cleaning. Carl G. Ottersten, from Mechanic to Blacksmith, Department of Street Cleaning. Deminick Campanero, from Stableman to Driver, Department of Street Cleaning. Charles A. Kiefer, Laborer, from the office of the President of the Borough of

of Brooklyn, to the Department of Water Supply, Gas and Electricity. Frank McGovern, Laborer, from the office of the President of the Borough of

Brooklyn, to the Department of Water Supply, Gas and Electricity.

John Conklin, Laborer, from the office of the President of the Borough of Manhattan to the Department of Water Supply, Gas and Electricity.

Almarick J. Wing, Laborer, from the office of the President of the Borough of The Bronx to the Department of Water Supply, Gas and Electricity.

Reinstatements Approved.

Richard Lancer, Dock Builder, in the Department of Docks and Ferries. Michael J. Doherty, Laborer, in the office of the President of the Borough of

Brooklyn Joseph D. Collins, Laborer, in the office of the President of the Borough of Man-

Henry Hines, Driver, in the Department of Street Cleaning. Thomas Gorman, Sweeper, in the Department of Street Cleaning.

Reassignments Approved.

Albert Herold, as Driver in the Department of Street Cleaning.

Application Approved.

Request of the President of the Borough of Brooklyn, under date of December 20, 1909, for approval of his action in rescinding the dismissal of John Wilton, a Paver.

Applications Denied.

Request of the Commissioner of the Department of Street Cleaning, under date of October 27, 1909, for authority to transfer John Guiry from the position of Wheelwright to that of Carpenter, he having failed to pass the required practical examination.

Request from the President of the Borough of The Bronx, under date of December 21, 1909, for authority to transfer Henry N. George from the position of Sewer Cleaner to that of Laborer, there being a preferred list for the latter position for the Borough of The Bronx.

The report was approved.

The appeals of the following named candidates for a rerating of their examination papers were denied, no errors of marking or rating having been shown:

J. J. Weir, No. 255 West Houston street, New York City. Paul Becker, No. 2148 Ludlow street, Unionport, New York City.

Assistant Engineer, Board of Water Supply. Edward H. Sargent, State Water Supply Commission, Albany, N. Y. David Van Zandt Bogert, No. 215 West Twenty-third street, New York City.

Promotion to Sergeant, Police Department. Nathaniel Minion, One Hundred and Fifty-sixth Precinct. Jacob Hesch, Seventy-fourth Precinct. William J. Finnen, No. 346 West Forty-seventh street. Richard T. Ahearn, No. 1306 Union avenue, The Bronx.

Promotion to Supervising Marine Engineer. Charles M. Prior, No. 36 Hyatt street, New Brighton, Staten Island.

Promotion to Chief Marine Engineer, Department of Docks and Ferries. Patrick J. Monahan, No. 26 Eleventh street, New Brighton, New York.

Engineer of Steamer.

Lucien Du Flon, No. 286 Seventh street, Brooklyn.

The appeal of Andrew F. Fitzgerald, of No. 788 Eighth avenue, New York City, a candidate for promotion to Battalion Chief in the Fire Department, that he be granted a special examination on the subject of rules and regulations was granted in accordance with the recommendation of the Chief Examiner. It appeared that the candidate had been permitted to leave the room before the said paper had been given out, under in Charge of Promotions, dated December 28, 1909, in relation to the appeal of Charles

the impression that he had finished for the morning.

The appeal of James C. Wynn, of No. 314 East One Hundred and Twentieth street, a candidate for the position of Dockmaster, that his rating on the duties paper be increased, was granted on the report of the Examiners that the candidate was entitled to a mark of 89 per cent., instead of 87 per cent., on the said paper.

A report was presented from the Chief Examiner, dated December 21, in relation to the appeal of Charles E. Field, a candidate in the examination for promotion to Chief of Battalion, stating that the candidate had made out no case; that he had practically admitted on the day of the examination that he had heard the instructions, where it did not belong. In conjunction with the appeal the Commission considered the report of Dr. James P. Warbasse, Chief of the Bureau of Physical Examinations, in relation to the passing of Foreman Field in the physical examination notwithstanding the absence of his left arm. After careful consideration of the matter, the Commission directed that the papers should not be rated.

On motion, it was Resolved, That Miss Alice M. Valiquet be and she hereby is excepted from examination, in accordance with paragraph 6 of Rule XII., to render expert service for a temporary period in the Municipal Civil Service Commission, with compensation at the rate of \$750 per annum.

On motion, it was Resolved, That Joseph Frankel, M. D., he and he hereby is appointed an expert Examiner in the Municipal Civil Service Commission to conduct the forthcoming examination for Alienist, at a compensation of \$10 a day while employed,

On motion, it was Resolved, That the eligible list of Stationary Engineer, Electric Pumping Stations, be and the same hereby is established as of December 23, 1909, the date on which the rating of the papers was completed.

On motion, it was Resolved, That the Secretary be and he hereby is directed to remove the name of Charles A. Henne, of No. 7399 Amboy avenue, Tottenville, New York, from the eligible list of Fireman, in accordance with the provisions of paragraph 14 of Rule VII.,

Board of Water Supply (penematage, 80.90), and Inspector of Supplies and Repairs (percentage, 86.80), by reason of his dismissal from the office of the President of the Borough of Manhattan on April 6, 1908. After consideration of the matter, it was ordered that the disqualification appearing against Mr. Stewart's name on the eligible lists be 1emoved.

A report was presented from Mr. James A. Rafferty, Examiner, dated December 23, 1909, in relation to James S. Readdy, an applicant for the position of Clerk, Board of Water Supply. After consideration of the matter, the Commission directed that the disqualification appearing against Mr. Readdy's name on the eligible list be

A report was presented from Mr. James A. Rafferty, Examiner, dated December 23, 1909, in relation to the case of Shaemas O'Sheel, of No. 139 Christopher street, an applicant for the position of Custodian. After consideration of the matter, the Secretary was directed to remove the disqualification appearing against the name of the applicant and to certify him from the eligible list in the order of percentage.

A report was presented from Mr. James A. Rafferty, Examiner, dated Decem-

ber 17, 1909, in relation to William F. J. Dunn, of No. 308 East One Hundred and Twenty-fifth street, an applicant for the position of Fireman, stating that as, according to his own statement, the applicant had been born on June 5, 1879, he was over 30 years of age on the date of the promulgation of the eligible list. The Secretary was directed to summon Mr. Dunn to appear before the Commission at the next meeting to show cause why his name should not be removed from the eligible list under the provisions of paragraph 14 of Rule VII.

A report was presented from Mr. James A. Rafferty, Examiner, dated Deceniber 23, 1909, in relation to John A. Jackson, of No. 1128 Park avenue, an applicant for the position of Hospital Clerk, and stating that less than two years had elapsed since Mr. Jackson had been dismissed from the Department of Public Charities. After consideration of the matter, the Secretary was directed to summon Mr. Jackson to appear before the Commission at the next meeting to show cause why his name should not be removed from the eligible list of Hospital Cierk under the provisions of paragraph 14 of Rule VII.

A communication was presented from Mr. Thomas C. Murray, Assistant Chief Examiner in Charge of Promotions, dated December 18, 1909, transmitting a report of Examiner Fuld relative to the honorable mention stated by the Police Department to have been awarded to Patrolman John McGrath on December 15, 1905. After consideration of the matter, the report was referred back to the Examiners for further information.

A report was presented from Mr. Thomas C. Murray, Assistant Chief Examiner in Charge of Promotions, dated December 27, 1909, in relation to the request of the President of the Borough of Queens that an examination be held for promotion from the positions of Rammer and Paver to that of Assistant Foreman in the Bureau of Highways, and recommending that the request should be denied, for the reason that an examination had been held for promotion to Assistant Foreman in the Bureau of Highways, Borough of Queens, on the 22d instant. The recommendation was adopted.

A report was presented from Mr. Thomas C. Murray, Assistant Chief Examiner in Charge of Promotions, dated December 27, 1909, forwarding a memorandum from Mr. Joseph F. McDonald, Clerk in Charge of the Receipt of Applications, to the effect that two applications had been received for promotion to the position of Assistant Foreman in the Bureau of Sewers, office of the President of the Borough of Manhattan, on November 30, 1909, and that the candidates who filed them were not notified to appear for the mental examination for reasons which Mr. McDonald set forth at length. It appearing that the failure of the candidates, viz., William Molloy and John Hammill, to appear for examination was due to an error for which the Commission was responsible, the Commission directed that they be granted a special examination in accordance with the provisions of Rule VII., paragraph 11.

A report was presented from Mr. Thomas C. Murray, Assistant Chief Examiner

in Charge of Promotions, dated October 26, 1909, in relation to the method of conducting non-competitive examinations in the several City departments, pursuant to the provisions of Rule XVIII. On motion of the President, to whom the matter had been referred for special consideration, Mr. Murray's recommendations were adopted and the matter of putting the same into effect was referred to the Chief Examiner.

Reports were presented from Mr. Thomas C. Murray, Assistant Chief Examiner in Charge of Promotions, recommending that the following promotion examinations

1. Inspector of Regulating, Grading and Paving, Inspector of Sewers and Inspector of Sewer Construction to Assistant Engineer in the Finance Department (Rule XV., clause 2).

2. Assistant Foreman to Foreman in the Topographical Bureau of the office of the President of the Borough of Brooklyn (Rule XV., clause 10).

3. Typewriting Copyist, second grade, to Stenographer and Typewriter, third grade, in the Bureau of Public Buildings and Offices, Borough of Brooklyn (Rule XV., clause 2).

4. Clerk, second grade, to Clerk, third grade, in the Topographical Bureau, office of the President of the Borough of Brooklyn (Rule XV., clause 9). 5. Attendant to second grade Clerk in the main office, Department of Bridges (Rule XV., clause 2).

6. Axeman to Rodman in the Bureau of Sewers, Borough of Queens (Rule XV., clause 9).

The recommendation was adopted. N. Pinco, a Transitman in the employ of the Department of Bridges, who claimed error in the rating of his record in the examination for promotion to Assistant Engineer held on January 12, 1909. It appeared from the report that the records of Messrs. Isaacs, Goodman, McGronan and Menline, the other candidates in the examination, had been rerated in accordance with an order of the Commission dated June 24, 1909; that Mr. Pinco had served under the same Engineer in Charge, Mr John D. Wilkins, as the other candidates, but had not been included in the order for a rerating, for the reason that on June 24, 1909, his name had not appeared on the eligible list, his papers having been rerated on the recommendation of the Examiners but had paid little attention to them, as he was one of the men who put his number on July 26, 1909, through an order of the Commission dated July 8, 1909. After consideration of the matter, the Commission ruled that as all the candidates in the examination, with the exception of Mr. Pinco, had been given a rating of "A" on record, and that since he had been given the same rating by the Engineer in Charge as were the candidates mentioned, it was reasonable to assume that he would have been included in the order of June 24, 1909, but for the circumstances described. It was ordered, therefore, that Mr. Pinco's rating on record be corrected in accordance with Rule IX., clause 5, as less than one year had elapsed since the establishment of the eligible list.

'A report was presented from Mr. Thomas C. Murray, Assistant Chief Engineer in Charge of Promotions, dated December 29, 1909, in relation to a communication dated December 21, 1909, from Mr. A. Emerson Palmer, Secretary of the Board of Education, relative to the supplemental payroll, amounting to \$40.83, in favor of James Cox, a Clerk in the Bureau of Supplies. The report stated that this amount covered the period from June 23 to September 30, 1909, and was for the difference in salary between \$1,050 and \$1,200 per annum, Mr. Cox having been increased to \$1,200 by a resolution of the Board of Education on June 23, 1909; that in the opinion of the Examiner the increase in salary granted Mr. Cox on June 23, 1909, was not in accordance with the Rules of the Commission, and that the request that the supplemental payroll be passed by the Commission should be denied. The recommendation was adopted.

A report was presented from the Labor Clerk, dated December 23, 1909, stating that in compliance with an order of the Commission a practical examination had been comparison of the Examiner, dated December 27, 1909, in relation to the request of the Comptroller for approval of the promotion of Charles D. Cords from Stenographer and Typewriter, at \$1,650 per annum, to Clerk, at a salary of \$1,800 per annum, without examination. The report stated that, in the opinion of the Examiner, the last examination taken by Mr. Cords had not been sufficiently broad in scope to qualify him for a salary of \$1,800 per annum without further examination. The matter was laid over.

A letter was presented from Mr. Iames A. Rafferty, Examiner, dated December 20, 1909, in relation to the case of John H. Stewart, of No. 132 West Twelfth street, who had been disqualified for appointment from the eligible lists of Impector,

work performed by them under conditions then existing. After consideration of the matter, the Commission directed that Benjamin Geoffredo and Edward Woodhouse be regularly carried upon the payroll of the Department of Water Supply, Gas and Electricity as Laborers. In the matter of Antonio Galatro, a Pipe Caulker, who had failed to appear for examination, according to the Labor Clerk's report, the Commission directed that his name be stricken from the payroll.

A report was presented from Mr. William M. Tighe, Certification Clerk, dated December 20, 1909, in relation to the case of Vincent J. Smith, who had been certified from the preferred list of Attendant to the Department of Docks and Ferries on November 13, 1909, for appointment as Doorman at a salary of \$60 a month, and to the Department of Bridges on November 19, 1909, for appointment as Attendant at twenty-five cents an hour. It appeared from a letter from Mr. Smith that he had worked in the Department of Docks and Ferries from November 26 to November 30 as a Doorman, and then resigned to accept the position of Attendant in the Department of Bridges. After consideration of the matter, the appointment in the Department of Docks and Ferries was canceled and the Secretary was directed to certify Mr. Smith's payroll for services rendered in the Bridge Department from the date of his appointment therein.

The President stated that the application of Sergeant William F. Murphy for a writ of mandamus directing the Municipal Civil Service Commission to admit to the examination for promotion to the rank of Lieutenant men who had served less than two years in the grade of Sergeant had been denied by Mr. Justice Truax of the Supreme Court, who sustained the Commission's legal position in the matter. The President then read a letter from the Junior Sergeants of the Police Department-men who had served less than two years in the grade—asking the Commission to take some action permitting them to compete for promotion within two years. After consideration of the matter, it was

Resolved, That it is the sense of this Commission that examinations for promotion in the uniformed force of the Police Department have been held so infrequently in the past as to work a hardship on the men; and

Resolved, That the next examination for promotion to the grade of Lieutenant be held not later than January 1, 1912.

A letter was presented from the Secretary of the State Civil Service Commission, dated December 24, 1909, stating that at a meeting of that Board held on December 23, 1909, the following resolutions of the Municipal Civil Service Commission of New York had been approved:

1. Including in the exempt class the title "Secretary to the Permanent Census Board of The City of New York."

2. Waiving the limit of compensation fixed by clause 6 of Rule XII., in the case of six Expert Hydrographers employed by the Jamaica Bay Improvement Commission.

3. Amending the classification by including in the competitive class, Part IV.

group 1, the title "Inspector of Construction and Repairs."

4. Waiving the provision of clause 11 of Rule VII., to the effect that no candidate shall be granted a special examination, either written or physical, in so far as it applied to John J. McCormack, a candidate for the position of Pilot in the uniformed force of the Fire Department;

-also stating that the Commission's resolution of December 4, 1909, revising Rule XV. relating to promotions, had been ordered continued on the calendar for the next meeting of the Commission which would be held at the office of the Municipal Civil Service Commission of New York City at 10 o'clock a. m., on Monday, December 27, 1909. The communication was ordered filed.

On motion, it was

Resolved, That the Chief Examiner be and he hereby is directed to proceed with a special mental examination for the position of Pilot in the uniformed force of the Fire Department, for Fireman John J. McCormack, in accordance with the resolution of this Commission adopted at a meeting held December 9, 1909, approved by the Mayor on December 22, 1909, and by the State Civil Service Commission on Decem-

A communication was presented from the Comptroller, dated November 15, 1909, requesting an amendment of the classification of exempt positions in his Department by striking therefrom the positions of Expert Accountant, at a salary of \$5,000 per annum each, filled by Messrs. Duncan, MacInnes and Richard Marvin Chapman. The

matter was laid on the table.

A letter was presented from the Comptroller, dated December 28, 1909, requesting approval of the appointment of William Schack, of No. 200 Spencer street. Brooklyn. as a Searcher in the Bureau for the Collection of Assessments and Arrears, for a period of fifteen days, also requesting that Mr. Schack be given a non-competitive examination through which to qualify for temporary appointment. The fifteen-day appointment was approved under paragraph 4 of Rule XII., and the Secretary was directed to arrange a non-competitive examination to qualify Mr. Schack for temporary appointment, there being no persons on the eligible list of Searcher willing to accept other than permanent appointment.

A letter was presented from the Comptroller, dated December 1, stating that he had restored the salary of George B. Waters, a Bookkeeper employed in the Experts' Division, to \$2,400 per annum, taking effect December 1, 1909, and certifying that the duties performed by Mr. Waters had not changed since May 1, 1902, when his salary was reduced from \$2,400 to \$1,500 per annum. The restoration of salary was approved under the ruling of the Courts in the matter of People ex rel. Hoyer vs. the

Municipal Civil Service Commission.

A letter was presented from the Comptroller, dated December 21, requesting authority to extend the temporary appointment of Miss Louise A. Rasquin, of No. 220 Halsey street, Brooklyn, as Stenographer and Typewriter, until December 31, 1909. also requesting approval of the appointment of Miss K. G. Cashin, Stenographer and Typewriter in the Law and Adjustment Division of the Department of Finance, at a salary of \$62.50 per month, for a period of fifteen days, to take effect December 21, 1909. The Secretary stated that Miss Rasquin had been appointed from the eligible list of Stenographer and Typewriter for a period of three months and that her appointment had been extended, with the approval of the Commission, to November 30, 1909. The request was granted.

A letter was presented from J. Bernard Brophy, Superintendent of the Brooklyn Disciplinary Training School for Boys, dated December 24, 1909, stating that the following named employees of that institution had been designated as a Board of Ex-

aminers for positions in the non-competitive class: Sarone F. S. Mass, House-Mother, Caretaker,

Dr. Mark Manley, Physician.

John Fraser, Foreman Shoemaker. The designation was approved.

A letter was presented from J. Bernard Brophy, Superintendent of the Brooklyn Disciplinary Training School for Boys, dated December 20, 1909, requesting approval of the reassignment of Abraham N. Fauer as Stenographer and Typewriter in that institution, with salary at the rate of \$900 per annum and maintenance, to take effect December 21, 1909. The Secretary stated that Mr. Fauer's name had not appeared upon the payroll since September 30, 1909, but that the Commission had not been notified of his resignation or dismissal. The reassignment was approved.

A letter was presented from the Commissioner of the Department of Street Cleaning, dated December 21, 1909, requesting approval of the change of title of Emil Wosohola, a Carpenter; Jacob Guthrie, a Wheelwright; James Stewart, a Rigger, and Thomas Wright, a Mechanic's Helper, to Master Mechanic's Assistant. The matter

was laid over.

On motion, it was Resolved, That Nelson Elliot, M. D., be and he hereby is excepted from examination, in accordance with paragraph 6 of Rule XII., to serve as a Medical Expert in the Board of Water Supply from time to time, as his services may be required, at a compensation of \$5 a visit; provided, however, that his total compensation shall not exceed \$750.

The following appointments in the Board of Water Supply were approved under

paragraph 7 of Rule XII.:

Caretaker, at \$50 Per Month. Fred. W. Foertsch, New Hurley, N. Y. Frederick Hitchcock, Sprout Brook, N. Y.

Miner, \$3 to \$3.50 Per Diem.

John Bullock, Storm King, N. Y. Erwin R. Douglas, Cold Spring, N. Y. Thomas Brennan, Cold Spring, N. Y.

A letter was presented from the Secretary of the Fire Department, dated December 16, 1909, notifying the Commission of the reinstatement of Thomas J. Spellman as a Fireman of the first grade, with salary at the rate of \$1,400 per annum, pursuant to the provisions of chapter 723 of the Laws of 1907, and transmitting a copy of a letter of his Honor, the Mayor, dated February 25, 1908, consenting to a rehearing of the case. The Secretary was directed to note the reinstatement on the records.

A communication was presented from the Fire Commissioner, dated December 27, 1909, stating that George L. Ross, a candidate in the examination for promotion to Deputy Chief, had been awarded the Bennett Medal for 1908, and that John J. Kelly and Michael F. Ruddy, candidates in the examination for promotion to Battalion Chief, had been awarded the Strong Medal and the Stevenson Medal for 1908, respectively, and requesting that they be credited with such awards in the rating of their examination. The matter was referred to Mr. Thomas C. Murray, Assistant Chief Examiner in Charge of Promotions, for a report and recommendation.

A letter was presented from the Secretay of the Boad of Education, dated December 23, 1909, transmitting certified copies of resolutions adopted by the Board of Education at a meeting held on December 22, 1909, relative to the granting of the following leaves of absence without pay:

1. Samuel J. Bryon, Janitor, Public School 90, Brooklyn, for six months, from

January 1, 1910. (Certificate.)

2. Charles K. Hyde, Inspector, from July 1, 1909, to January 1, 1910. (Certificate.)

The leaves of absence were approved.

A letter was presented from the Secretary of the Borough of Manhattan, dated December 24, 1909, with further reference to the increase in salary of John A. Ginley, an Axeman employed in the Bureau of Sewers, from \$900 to \$1,200 per annum, as of December 1, 1909, and stating that in November of 1909, the Board of Aldermen, upon the recommendation of the Board of Estimate and Apportionment, had specifically fixed the salary of Mr. Ginley at \$1,200 per annum, and that according to law he was entitled to that salary from November 23, the date on which the resolution of the Board of Aldermen had become effective. On motion, the increase in salary was approved and the Secretary was authorized to certify the payroll of the said employee for the month of December at the increased rate.

A letter was presented from the Secretary of the Borough of Manhattan, dated December 16, 1909, stating that the title of John Trainor had been changed to General Foreman, at a salary of \$1,800 per annum, to take effect from November 1, 1909, and stating that Mr. Trainor had held the said title until July 6, 1909, when it was changed to Inspector of Complaints. After consideration of the matter, the change of title from Inspector of Complaints to General Foreman, at a salary of \$1,800 per annum,

A letter was presented from Dr. Winford H. Smith, General Medical Superintendent of Bellevue and Allied Hosptals, dated December 21, 1909, requesting to be relieved of the necessity of considering the names of John McTernan, James F. Brennan and Henry H. Buckbee, who had been certified from the eligible list of Hospital Clerk, for appointment at \$480 per annum, at Fordham Hospital, and setting forth the reasons for making the request. After consideration of the matter, the Secretary was directed to summon the said persons to appear before the Commission at the meeting to be held on Wednesday, January 5, 1910, at 10 o'clock a. m., to show cause why their names should not be removed from the eligible list of Hospital Clerk under the provisions of paragraph 14 of Rule VII.

A letter was presented from the Corporation Counsel, dated December 23, 1909. stating that in the recent reclassification of competitive positions the title "Librarian' had apparently been omitted and requesting that the said title be included in new Group III. The Secretary was directed to advertise a public hearing on the proposed amendment, in accordance with Rule III., for the meeting to be held January 5, 1910.

A letter was presented from Hon. John H. O'Brien, Commissioner of the Department of Water Supply, Gas and Electricity, dated December 27, 1909, with further reference to the proposed transfer of Joseph J. McGrath from Automobile Engineman to Messenger. The matter was laid on the table.

A letter was presented from the President of the Borough of Queens, dated Deeember 28, 1909, requesting approval of the reassignment of John Dooley, a Stationary Engineer in the Bureau of Sewers, and stating that on November 4, 1909, Mr. Dooley had been suspended, in accordance with the provisions of section 1543 of the Greater New York Charter, but that he produced evidence that he was a Veteran Volunteer Fireman and had been reassigned to duty. The reassignment was approved.

A letter was presented from the President of the Borough of Queens, dated December 27, 1909, stating that the charges preferred against Thomas J. McGraw had been dismissed and that he had been assigned to duty, to take effect December 31, 1909. The reassignment was approved.

On motion, it was

Resolved, That Dr. William R. Stone, of No. 66 West Forty-ninth street, New York City, be and he hereby is excepted from examination, under the provisions of paragraph 6 of Rule XII., to render expert service as Lecturer (Hygiene) in the Department of Public Charities, from time to time, during the year 1909; provided, however, that his total compensation shall not exceed \$130.

A letter was presented from the Commissioner of Parks, Boroughs of Manhattan and Richmond, dated December 21, 1909, requesting that Mr. William A. Corcoran, of No. 99 Nassau street, New York City, be excepted from examination under paragraph 6 of Rule XII., to serve as an Inspector of Furniture and Equipment for the New York Public Library, at a compensation of \$2,500 per annum. The matter was laid over, pending the receipt of information as to whether such employment had been authorized by the Board of Estimate and Apportionment.

A letter was presented from the Commissioner of Parks, Boroughs of Manhattan and Richmond, dated December 28, 1909, requesting approval of the appointment of Frances Lachinski, of No. 1146 Prospect avenue, Borough of The Bronx, as Stenographer and Typewriter at the Children's School Farm, De Witt Clinton Park, for a temporary period of fifteen days. The appointment was approved in accordance with the provisions of paragraph 4 of Rule XII.

The Secretary presented a supplementary payroll from the Police Department, amounting to \$426.63, covering the salary of Patrolman Claude D. Card, for time during which he had been under suspension. The Secretary was directed to attach the

certificate of the Commission to the payroll.

A letter was presented from the Chief Clerk of the Police Department, dated December 22, 1909, stating that on December 20, the Police Commissioner had rescinded the dismissal of Anthony Padrucco, a Probationary Patrolman, and reassigned him to duty, in consideration of which the said Anthony Padrucco had filed a petition in which he waived and renounced any and all back pay or salary which might be due and owing to him from The City of New York from the 29th day of July, 1909. The action of the Commissioner was approved.

A letter was presented from the Chief Clerk of the Police Department, dated December 22, stating that on December 20, 1909, the Police Commissioner had rescinded the dismissal of William F. Gallagher, a Probationary Patrolman, and reassigned the said William F. Gallagher to duty, in consideration of which he had filed a petition in which he waived and renounced any and all back pay for salary which might be due and owing to him from The City of New York from the 29th day of July, 1909. The action of the Police Commissioner was approved.

A communication was presented from the President of the Borough of Brooklyn, dated December 20, forwarding a voucher in the amount of one hundred dollars for services rendered by Westinghouse, Church, Kerr & Co., Engineers, in connection with the Gore-Meenan claim for electrical equipment on the Williamsburg Bridge. and setting forth the necessity for employing such services. On motion, the Secretary was directed to certify the voucher as exempt from the provisions of the Civil Service rules.

The Secretary presented a voucher from the Coroner's office, Borough of Richmond, in favor of Joseph Laroy, Interpreter, for seven days' service during the year 1909, amounting to \$35. On motion, the Secretary was directed to certify the voucher

in accordance with the provisions of paragraph 6 of Rule XII.

A communication was presented from Dr. Winford H. Smith, General Medical Superintendent of Bellevue and Affied Hospitals, dated December 24, 1909, transmitting vouchers covering the services of Special Nurses, amounting to \$88.58 and \$152.91, respectively, and setting forth the necessity for such employment. On motion, the Secretary was directed to certify the vouchers as exempt from the provisions of the Civil Service rules.

The following emergency appointments were approved under paragraph 4 of Rule XII.:

S. H. Crawford (from the Remington Typewriter Company), Stenographer and Typewriter, Department of Water Supply, Gas and Electricity, Borough of Richmond, two weeks, ending November 20, 1909.

F. G. Sullivan (from the Remington Typewriter Company), Stenographer and Typewriter, Department of Water Supply, Gas and Electricity, Borough of Richmond, two weeks, ending November 20, 1909.

Anna F. Marron, Stenographer and Typewriter, Brooklyn Disciplinary Training School for Boys, October 5, 29, and November 9, 1909.

The following reports of Departmental Boards of Examiners for positions in the non-competitive class were approved upon the recommendation of the Chief Ex

Department of Public Charities, December 27, 27, 1909. Department of Correction, December 21, 1909. Fire Department, December 15, 1909. Bellevue and Allied Hospitals, December 23, 24, 24, 24, 1909.

Brooklyn Disciplinary Training School for Boys, December 1, 22, 1909. A letter was presented from the Secretary of the Department of Docks and

Ferries, dated December 18, 1909, stating that on November 30, 1909, the position of Hoisting Engineer had been established for that Department, with compensation at the rate of \$5 a day. On motion, the Secretary was directed to advertise a public hearing on the matter of classifying the position of Hoisting Engineer, in accordance with Rule III.

The Secretary called the attention of the Commission to a letter from Mr. Francis J. Ryan, Assistant Secretary of the Department of Docks and Ferries, dated November 19, 1909, forwarding the declinations of Warren E. Smith, Martin E. Biggers, Charles La Point, John F. De Wald and John Graham (who had been certified from the eligible list of Stationary Engineer) "on account of the position not being permanent," and stating that there was no reason to believe that the position would not be a permanent one. In conjunction with the matter, the Secretary read a letter which had been written by the Superintendent of Ferries to John Graham (one of the men certified), informing him that the position was not a permanent one. On motion, the Secretary was directed to restore the names of the men who had been dropped from the list by reason of their declination of appointment, and to request the Department of Docks and Ferries for a report in the matter at the earliest possible date.

The Secretary called the attention of the Commission to the fact that the name of John Keely, of No. 524 Sterling place, Brooklyn, which had been removed from the eligible list of Patrolman on December 3, 1909, on the ground that he was over thirty years of age, and therefore ineligible for appointment, also appeared on the eligible list of Fireman. The Secretary was directed to summon the applicant to appear before the Commission to show cause why his name should not be removed from the list of Fireman under the provisions of paragraph 14, Rule VII.

The applications of the following named persons for the position of Patrolman were accepted, the discrepancy in their names as set forth in the certificates of birth or baptism furnished having been satisfactorily explained:

Clarence C. Behr. No. 21 Waller avenue, Ossining, N. Y. Franze O. Keto, No. 823 Forty-third street, Brooklyn. Milton G. Samuels, No. 225 Pulaski street, Brooklyn. Henry Hock, No. 961 Blake avenue, Brooklyn, N. Y. Daniel Vogel, No. 316 East Eighty-fourth street. Gorge Bahlert, No. 368 Graham avenue, Brooklyn, N. Y. Alfred Madson, Mill road, Richmond Valley, Richmond.
Maxamillian A. Anderl, No. 219 East Twenty-sixth street, New York City. Michael Silverman, No. 164 Lynch street, Brooklyn, N. Y.

Isaac Brush, No. 229 West Twenty-seventh street, New York City. William Laber, No. 139 Webster avenue, Glendale, L. I. Conrad W. Brach, No. 523 West Fifty-first street.

The application of Frederick Prigge, of No. 297 West Twelfth street, Manhattan, for Patrolman, was accepted, he having submitted the affidavits of his brother and of a friend of the family substantiating the date of birth given in the application; also the affidavit of the sexton of St. John's Chapel, New York City, to the effect that on the date of his confirmation, April 9, 1883, his parents had given his age as twelve years.

The Commission then considered the case of John F. Haupt, of No. 6803 Sixteenth avenue, Brooklyn, an applicant for the position of Patrolman. It appeared that in the certificate secured from the Health Department, the applicant's name had been given as George William Haupt, and the date of birth as September 29, 1880, instead of November 29, 1880, as set forth in the application; that the applicant's sister had made affidavit that his name was John F. Haupt and that the date of birth given in the application was correct. The application was accepted.

The application of Henry O. Wagner, of No. 601 Eagle avenue, Borough of The Bronx, for the position of Patrolman, was rejected for non-citizenship.

On motion, the Secretary was authorized to permit Walter J. Brown, No. 1636 man to read September 3, 1882, to conform with the certificate furnished.

A letter was presented from Emmet E. Gross, of No. 2266 Amsterdam avenue. New York City, transmitting a certificate of baptism from St. Michael's Roman Catholic Church, New York City, and requesting permission to correct the date of birth appearing in his application for Inspector of Regulating, Grading and Paving, as February 9, 1886, to read March 9, 1886, in order to conform with the said certificate. 7, 1910. The request was granted.

The following requests for restoration to the eligible lists specified were granted Warren H. Knapp, No. 192 Garfield place, Brooklyn, N. Y., Temporary Clerk. Resignation of position in Department of Finance on October 18, 1909, due to ill-

Philip M. Fisher, No. 81 New York avenue, Jamaica, N. Y., Clerk, second grade. Failure to report to the Department of Correction on December 13, 1909, due to

absence from the city. John B. Keenan, No. 14 Kister court, West Eighth street, Coney Island, Janitor and Stationary Engineer. Failure to report at the Department of Education on December 7, 1909, due to change of address.

Thomas Connolly, No. 448 East One Hundred and Eighty-eighth street, New York City, Janitor and Stationary Engineer. Stated that his reason for declining appointment in the Department of Docks and Ferries on November 30, 1909, was that the position was represented to him as a temporary one.

Walter Latzer, No. 605 Broadway, New York City, Bookkeeper, third grade, for temporary appointment.

John F. De Wald, No. 2144 Atlantic avenue, Brooklyn, N. Y., Stationary and Janitor Engineer. Stated that his reason for declining appointment in the Department of Docks and Ferries on November 19, 1909, was that the position was represented to him as a temporary one.

John Graham, East Ninety-fourth street, Brooklyn, N. Y., Janitor and Stationary Engineer. Stated that his reason for declining appointment in the Department of Docks and Ferries on November 19, 1909, was that the position was represented to him 8 a. m., January 6, 1910. as a temporary one.

Martin E. Biggers, No. 1182 East One Hundred and Seventy-eighth street, Borough of The Bronx, Janitor and Stationary Engineer. Stated that his reason for declining appointment in the Department of Docks and Ferries on November 19, 1909, was that the position was represented to him as a temporary one.

The request of Charles F. Hughes, of No. 456 Second avenue, Manhattan, that

his name be restored to the eligible list of Patrolman was denied. A communication was presented from Messrs. Clement J. Driscoil and Thomas J Nolen, a committee of the Local School Board for the Second School District, alleging a violation of the Civil Service Law in the employment of Cleaners (men and women) also licensed Firemen, in certain schools who were not appointed from the Civil Service eligible lists. The matter was laid on the table.

The request of Edward P. Murphy, of No. 654 Richmond terrace, New Brighton, Y., that his name be restored to the eligible list for the position of Laborer, Borough of Richmond, was granted on the recommendation of the Labor Clerk.

The following preamble and resolutions were offered:

Whereas, John F. Skelly, Assistant Secretary of the Municipal Civil Service Commission, in writing two letters, as specified below, has shown conduct prejudicial to the best interests of the Commission;

1. Letter to Senator James J. Frawley which appeared in the "New York American" on December 18, 1909, in relation to the matter of Jeremiah Flood; 2. Letter addressed to Senator Frawley in relation to the matter of Dennis McCarthy, which appeared in the "New York American" on December 21, 1909,

-therefore, be it Resolved, That John F. Skelly, Assistant Secretary of the Municipal Civil Service Commission, be directed to appear before the Commission on Thursday, December 30,

interests of the Commission. The Commission then adjourned to meet Thursday, December 30, 1909, at 2 o'clock

1909, at 2 o'clock p. m., and make answer to the charge of conduct prejudicial to the

F. A. SPENCER, Secretary.

POLICE DEPARTMENT.

January 7, 1910.

The following proceedings were this day directed by Police Commissioner William F. Baker:

Masquerade Ball Permits Granted. J. S. Ward, Lyric Hall, Manhattan, February 5; fee, \$10. F. C. Kreuscher, Kreuscher's Hall, Queens, January 8; fee, \$10.

J. Zak, National Hall, Queens, January 22; fee, \$5. J. Loeb, Fuhrer's Park, Queens, January 22; fee, \$5. J. Zak, National Hall, Queens, February 19; fee, \$5. J. Zak, National Hall, Queens, March 19; fee, \$5.

On File, Send Copy.

Report of Lieutenant in command of Boiler Squad, dated January 6, 1910, relative engineers' licenses granted. For publication in the CITY RECORD.

Special Order No. 5, issued this day, is hereby made part of the proceedings of the Police Commissioner.

Special Order No. 5.

The following transfers and assignments are hereby ordered:

To Take Effect 8 a. m., January 7, 1910.

Captain William J. Lahey, from One Hundred and Forty-fifth Precinct to Twentysecond Precinct.

Acting Captain Samuel A. McElroy, from Twenty-second Precinct to One Hundred and Forty-fifth Precinct.

Lieutenants John Shevlin, Public Office Squad, remanded from duty at Comptroller's office and transferred to Detective Bureau, Manhattan.

Patrolman Alexander Knittel, Traffic Precinct C, transferred to First District Court Squad, Manhattan, and assigned to duty as Probation Officer to Magistrate Peter T. Barlow.

To Take Effect 8 p. m., January 8, 1910.

Transferred to Second Inspection District and assigned to duty in plain clothes: Patrolmen Francis J. Hedden, Tenth Precinct; Frank J. Woods, Twenty-sixth Precinct; John H. Ward, Sixty-first Precinct.

Transferred to Third Inspection District and assigned to duty in plain clothes: Patrolmen William T. Kidney, Twenty-first Precinct; Henry G. Plump, Thirteenth

The following temporary assignments are hereby ordered:

Inspectors James E. Hussey, Sixth Inspection District, assigned to command Seventh Inspection District, in addition to his own district, during absence of Inspector John F. Flood on sick leave, from 8.45 a. m., January 6, 1910; William G. Hogan, First Inspection District, assigned to command Second Inspection District, in addition to his own district, during absence of Inspector John Daly, for eighteen hours, from 8 a. m., January 8, 1910.

Lieutenant Francis J. Finn, One Hundred and Sixty-seventh Precinct, assigned to District Attorney's office, Kings County, for five days, from 12 noon, January 6, 1910. Patrolman Louis F. Costuma, Twenty-eighth Precinct, assigned to Fourth Inspection District, duty in plain clothes, during the absence of Patrolman James H. Kearns on sick leave, from 8 p. m., January 8, 1910.

The following extensions of temporary assignments are hereby ordered:

Patrolmen Eugene J. Burns, Thirty-sixth Precinct, to First Inspection District, Fortieth street, Brooklyn, to correct the date of birth in his application for Patrol- duty in plain clothes, for ten days, from 8 a. m., January 8, 1910; Michael J. Nilon and Albert J. McDonald, Forty-third Precinct, to Sixth Inspection District, duty in plain clothes, for ten days, from 8 p. m., January 7, 1910; George Burnell and Charles E. Patton, Sixty-fifth Precinct, to Third Inspection District, duty in plain clothes, for ten days, from 8 a. m., January 8, 1910; Joseph Murphy, Fourteenth Precinct, to Third Inspection District, duty in plain clothes, for ten days, from 8 a. m., January

The following temporary assignments are hereby discontinued:

Patrolmen Bartholomew Paolucci, One Hundred and Forty-fourth Precinct, and Thomas J. Brady, One Hundred and Forty-ninth Precinct, to Eighth Inspection District, from 8 p. m., January 6, 1910.

The following members of the Force are excused for eighteen hours, as indi-

Inspector John Daly, Second Inspection District, from 8 a. m., January 8, 1910,

with permission to leave city. Captains Martin Handy, Thirteenth Precinct, from 1.30 p. m., January 8, 1910; Sylvester D. Baldwin, Fourteenth Precinct, from 10 a. m., January 11, 1910, with permission to leave city; Frank J. Morris, Fifteenth Precinct, from 4 p. m., January 7, 1910, with permission to leave city; Frederick G. Carson, Thirty-sixth Precinct. from 2 p. m., January 11, 1910; Frederick Wohlfarth, One Hundred and Fifty-second Precinct, from 1 p. m., January 7, 1910, with permission to leave city; John Dulfer,

One Hundred and Sixty-sixth precinct, from 12 noon, January 9, 1910; David Evans. One Hundred and Seventy-first Precinct, from 8 a. m., January 8, 1910. Acting Captain Samuel E. Price, Detective Bureau, Manhattan, from 8 a. m.,

The following leaves of absence are hereby granted with full pay:

Lieutenants Joseph T. Gorman, Fifth Precinct, for three days, from 8 a. m., January 5, 1910; Lawrence P. Powers, Nineteenth Precinct, for three days, from 12.01 a. m., January 5, 1910.

Patrolman Frederick Kuhne, Detective Bureau, Manhattan, for three days, from

The following applications for full pay are hereby granted:

January 7, 1910, with permission to leave city.

Patrolmen Burtis E. Winkelman, Thirty-sixth Precinct, from 10.50 a. m., December 19, 1909, to 12 noon, December 24, 1909; David Broderick, Traffic Precinct A, from 3.50 p. m., December 3, 1909, to 12.01 a. m., December 9, 1909.

Suspended from duty without pay:

Patrolman John W. Mann, Sixteenth Precinct, is hereby suspended from duty, without pay, from 9.30 p. m., January 6, 1910.

The resignation of the following Special Patrolman is hereby accepted, and he is reappointed: Thomas J. Madden, for John Sloan, No. 883 Fifth avenue, Manhattan.

WM. F. BAKER, Police Commissioner.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Report of Transactions for the Week Ending October 23, 1909.

In compliance with section 1546 of the Greater New York Charter, the Department of Water Supply, Gas and Electricity makes the following report of its transactions for the week ending October 23, 1909:

actions for the week ending October 23, 1909:			
Public Moneys Received and Deposited			
BOROUGH OF MANHATTAN. Receipts for water rents	\$97,746 30 1,216 53		
Receipts for permits to tap mains	170 50 201 31		
Receipts for repairs, Bureau, Chief Engineer	36 82	- 00 271	16
	=	\$99,371	40
BOROUGH OF THE BRONX.			
Receipts for water rents	\$14,861 56 325 00		
Receipts for permits to tap mains	314 50	61 C CO1	06
•		\$15,501	00
BOROUGH OF BROOKLYN.	+44 000 00		
Receipts for water rents	\$46,389 20 1,489 68		
Receipts for permits to tap mains	454 25 142 31		
Receipts for meter setting	7 75		
		\$48,483	19
BOROUGH OF QUEENS.	=		=
Receipts for water rents	\$5,043 44		
Receipts for penalties on water rents	44 47 71 75		
Receipts for meter setting	12 55		. 20
		\$5,172	21
BOROUGH OF RICHMOND.			
Receipts for water rents	\$1,158 21 69 50		
Deposited to credit of City Chamberlain for Staten Island			
Water Supply Company	34 40		
York	7 00		
		\$1,269	11
Work Done on Public Lamps.			
Gas Lamps (Welsbach Street Lighting Company)-			
New mantle lamps lighted, Manhattan New mantle lamps lighted. The Bronx			8 12
Mantle lamps relighted, Manhattan			13
Mantle lamps relighted, The Bronx	• • • • • • • • • • • • • • • • • • • •		5
Mantle lamps discontinued, Manhattan			75
Mantle lamps discontinued, The Bronx			28
Nambtha Lamps (Welshach Street Lighting Company)			
Mantle lamps discontinued. The Bronx			15
New 450-watt are lamps installed and lighted by New York	Edison Con	mpany,	10
Manhattan	d lighted b	v New	19
York Edison Company, The Bronx			4
Electric Light and Power Company, Manhattan			4
90-100-watt incandescent lamps discontinued by New York Manhattan			2
Gas Lamp-posts (Consolidated Gas Company) Manhattan-			
New lamp-posts erected			8 67
Lamp-posts reset			18
Lamp-post reset to grade	••••••		5
Columns releaded			6
Columns recaulked	***********	,	4 5
Stand pipes refitted			7
Gas Lamp-posts (The Bronx)— New lamp-post erected (Central Union Gas Company)		700700	1
New lamp-posts erected (Northern Union Gas Company).			11
Lamp-post removed, expense private party (Central Union Lamp-post reset, expense private party (Central Union Ga	s Company)		1
Lamp-post removed, expense private party (Central Union Lamp-post reset, expense private party (Central Union Ga	Gas Comp	any)	1
Lamp-post straightened (Central Union Gas Company)	is Company)		1

Contracts Entered Into. BOROUGH OF QUEENS.

Lamp-post straightened (Central Union Gas Company).....

Lamp-post removed (Northern Union Gas Company).....

For removing well house, etc., at Bayside; dated October 23; contractor, Peace Bros.; surety, United States Fidelity and Guaranty Company; estimated cost, \$6,142.01.

> Changes in the Working Force. BOROUGH OF MANHATTAN.

Appointed-Stephen S. Reilly, Clerk, at \$600 per annum; one Assistant Foreman

Increased—Anthony J. Hollis, Clerk, from \$1,950 to \$2,400 per annum; William A. Chambers, Clerk, from \$1,200 to \$1,350 per annum; John J. Byrne, Clerk, from \$1,050 to \$1,200 per annum; John P. Henry, Clerk, from \$600 to \$900 per annum; James F. Deevy, Clerk, from \$600 to \$750 per annum; Morris S. Goldberg, Clerk, from \$600 to \$750 per annum; James T. McGuire, Clerk, from \$600 to \$750 per annum; Loretta R. Harkins, Stenographer, from \$1,000 to \$1,050 per annum; Della L. Scanlon, Stenographer, from \$900 to \$1,050 per annum; Mary J. Murray, Stenographer, from \$900 to \$1,050 per annum; Jessie L. Gilon, Telephone Operator, from \$900 to \$1,050 per annum; Alex. T. S. Williams, Architectural Draftsman, from \$1,800 to \$1,950 per annum; William P. Fortune, Engineman, from \$1,800 to \$2,500 per annum; Dominique F. Verdenal, Inspector of Lamps and Lighting, from \$1,800 to \$1,950 per annum; Robert D. Tape, Inspector of Lamps and Lighting, from \$1,500 to \$1,800 per annum; Valentine Freidrich, Inspector of Lamps and Lighting, from \$1,200 to \$1,350 per annum; Wm. Muirhead, Jr., Inspector of Lamps and Lighting, from \$1,200 to \$1,350 per annum; Matthew J. Rhodes, Inspector of Lamps and Lighting, from \$1,350 to \$1,650 per annum; Henry Morrisroe, Inspector of Meters, from \$1,000 to \$1,350 per annum; Frank Slevin Messenger from \$000 to \$1,350 per annum; Frank Slevin Messenger from \$000 to \$1,000 per annum; A. M. Campron annum; Frank Slevin, Messenger, from \$900 to \$1,200 per annum; A. M. Cameron.

Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,500 per annum; Arthur J. Whiting, Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,500 per annum; A. W. Watkins, Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,500 per annum; Walter Kendall, Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,500 per annum; George R. Brown, Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,500 per annum; Horace N. Speer, Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,500 per annum; Charles F. Burke, Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,350 per annum; William V. Kelly, Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,350 per annum. to \$1,350 per annum.

BOROUGH OF THE BRONX.

Increased-Francis J. Fitzpatrick, Inspector of Electric Lighting and Conductors, from \$1,500 to \$1,800 per annum; Henry W. Klepper, Measurer, from \$1,000 to \$1,200 per annum.

BOROUGH OF BROOKLYN.

Appointed—Mary T. Bryan, Stenographer and Typewriter, at \$1,050 per annum; E. Althea Duke, Stenographer and Typewriter, at \$900 per annum; William J. Murray, Inspector of Meters and Water Consumption, at \$1,000 per annum; Matthew P. Guinan, Inspector of Meters and Water Consumption, at \$1,000 per annum; Harold E. Van Wart, Inspector of Meters and Water Consumption, at \$1,000 per annum; Thomas E.

Wart, Inspector of Meters and Water Consumption, at \$1,000 per annum; Thomas E. McDonna, Inspector of Meters and Water Consumption, at \$1,000 per annum; John A. McCormick, Inspector of Meters and Water Consumption, at \$1,000 per annum; John A. McCormick, Inspector of Meters and Water Consumption, at \$1,000 per annum; Jacob Immergut, Inspector of Meters and Water Consumption, at \$1,000 per annum; Samuel Micieli, Inspector of Meters and Water Consumption, at \$1,000 per annum; James J. Hennessy, Licensed Fireman, at \$1,095 per annum; Andrew Kelly, Licensed Fireman, at \$1,095 per annum; George Carlin, Licensed Fireman, at \$1,095 per annum; Hugh Haggerty, Licensed Fireman, at \$1,095 per annum; Hugh Haggerty, Licensed Fireman, at \$1,095 per annum; William H. Deatly, Clerk, from \$1,650 to \$1,950 per annum; Edward Weinberg, Clerk, from \$600 to \$900 per annum; Leonora Watts, Stenographer and Typewriter, from \$1,050 to \$1,200 per annum; Hubert J. Wynkoop, Electrical Engineer, from \$3,000 to \$4,000 per annum; John F. McDermott, Foreman Machinist, from \$4 per day to \$1,500 per annum; Frank J. Clark, Inspector of Lamps and Lighting, from \$1,350 to \$1,500 per annum; Edward W. Latham, Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,550 per annum; George W. Regan, Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,350 per annum; Joseph M. Quigley, Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,350 per annum; William Carey, Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,350 per annum; William Carey, Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,350 per annum; William Carey, Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,350 per annum. to \$1,350 per annum.

BOROUGH OF QUEENS.

Increased—Amzi V. Doremus, Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,500 per annum; George W. Vought, Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,350 per annum; Louis H. Starke, Inspector of Electric Lighting and Conductors, from \$1,252 to \$1,350 per annum; August F. Modes, Inspector of Electric Lighting and Conductors, from \$1,050 to \$1,350 per annum.

E. W. BEMIS, Deputy Commissioner.

APPROVED PAPERS.

For the Week Ending January 22, 1910.

No. 1. Resolved, That the following named persons be and they are hereby appointed

Commissioners of Deeds: John H. Steenwerth, No. 1012 Gates avenue, Brooklyn. Alfred B. Hause, No. 102 East Twenty-ninth street, M. Joseph C. Ryan, No. 713 Myrtle avenue, Brooklyn. Philip M. Thorne, Jr., No. 85 Pulaski street, Brooklyn. Geo. H. Pierce, No. 503 Sixth street, Brooklyn.
W. I. De Fraine, No. 219 Atlantic avenue, Brooklyn.
Andrew F. Van Thun, Jr., No. 189 Montague street, Brooklyn.
Geo. W. Sickels, No. 189 Montague street, Brooklyn. Matthew M. Black, No. 442 Stone avenue, Brooklyn. Augustus Haviland, No. 225 Hancock street, Brooklyn. Martha M. Reitz, No. 165 Heyward street, Brooklyn, Floyd J. Adams, No. 283 Division avenue, Brooklyn. Peter M. Gillen, No. 125 Weldon street, Brooklyn. James Gillen, No. 125 Weldon street, Brooklyn. Adolph Behn, No. 321 Fifty-first street, Brooklyn. John Johnston, No. 1664 Nostrand avenue, Brooklyn. James H. Cross, No. 16 East Seventh street, Brooklyn. Frederick W. Ralston, No. 46 Eldert street, Brooklyn. John Heavey No. 614 Sixtieth street, Brooklyn. John C. L. Daly, No. 375 Fulton street, Brooklyn. David Blank, No. 140 Rivington street, Manhattan. Morris Rosenberg, No. 130 Essex street, Manhattan. Harry Osterman, No. 320 Broadway, Manhattan. J. N. Flowerman, Nos. 3 and 5 Beekman street, Manhattan. Edward I. Eisenberg, No. 263 Madison street, Manhattan. Charles Hesser, No. 145 Devoe street, Brooklyn. C. M. Lakin, No. 1566 Flatbush avenue. Brooklyn. Francesco D'Avanzo, No. 357 Metropolitan avenue, Brooklyn. Leo Strauss, No. 986 Second avenue, Manhattan. David W. Armstrong. Jr., No. 2610 Broadway, Manhattan.

Charles A. Affenkraut, No. 67 West One Hundred and Fifteenth street, Man-Stelle H. Bowmar, No. 1264 Washington avenue, Ozone Park, Queens.

M. M. Welsh, One Hundred and Seventy-fifth street and Riverside drive, Man-

Samuel Zasuly, No. 293 Division avenue, Brooklyn. Geo J. Sold, No. 1660 Avenue A, Manhattan. Adopted by the Board of Aldermen, January 3, 1910.

Edward Jacobs, No. 25 Broad street, Manhattan.

Resolved. That the following named persons be and they are hereby appointed Commissioners of Deeds:

L. H. Schneider, Broadway and Linden street, Brooklyn. Henry G. Goodwin, No. 166 Montague street, Brooklyn. Edward A. Hickey, No. 346 Broadway, Manhattan. James B. Black, No. 135 West Eighty-second street, Manhattan. Adolph Lederer, No. 75 Manhattan street, Manhattan. Elizabeth M. Harris, No. 511 West One Hundred and Thirty-fifth street, Man-

Samuel Zuckerman, Jr., No. 562 West One Hundred and Forty-fourth street,

Manhattan. Paul Bernstein, No. 3 Prospect place, Queens. Louis Waxberg, No. 121 West One Hundred and Fifteenth street, Manhattan. William G. Curtis, No. 205 West One Hundred and Second street, Manhattan. Robert W. Butler, No. 139 West Ninety-third street, Manhattan. S. Lillian Encke, No. 315 East Twenty-first street, Brooklyn. Roger J. Kreutzer, No. 172 Linwood street, Brooklyn. John R. Dunne, No. 35 Main street, Brooklyn. James A. Rooney, No. 210 Franklin avenue, Brooklyn.
C. Wm. Schutzendorf, No. 81 Albion place, Port Richmond.
George W. Stake, No. 396 St. Paul avenue, Richmond.
Charles Schmeiser, No. 97 Based street, Stapleton.

Margaret Tyan, No. 269 Warren street, Brooklyn.
Denis F. King, No. 46 Tompkins place, Brooklyn.
George W. Wright, No. 103 East One Hundred and Twenty-fifth street, Manhattan Lyon J. E. Mearson, No. 107 East One Hundred and Twenty-third street, Manhattan.

Leon Forst, No. 320 Broadway, Manhattan. Edward Cahn, No. 154 Tompkins avenue, Brooklyn. George J. Horn, No. 376 Marcy avenue, Brooklyn. Geo. H. Ittleman, No. 611 Willoughby avenue, Brooklyn. Alfred Sybel, No. 22 Belvidere street, Brooklyn. Samuel G. Litwin, No. 14 Clinton street, Manhattan. Max Herzlich, No. 378 East Fourth street, Manhattan. Julia J. Meaney, No. 126 Claremont avenue, Manhattan. Chas. Farrington Way, No. 184 St. Marks avenue, Brooklyn. Arnold F. Heimann, No. 776 DeKalb avenue, Brooklyn. Joseph T. Smith, No. 212 Spencer street, Brooklyn. Edwin Bayha, No. 219 Atlantic avenue, Brooklyn. James Whitlock, No. 413 Pacific street, Brooklyn. C. H. Merritt, No. 200 Fulton street, Brooklyn.
Robert Frith, No. 45 Nevins street, Brooklyn.
John S. Baird, No. 70 Cranberry street, Brooklyn.
Cyrus V. Washburn, No. 56 Lefferts place, Brooklyn. Fredk. Cobb, No. 38 Schermerhorn street, Brooklyn. Bertha G. Siegmeister, No. 1,598 Pitkin avenue, Brooklyn. Joseph J. Schwartz, No. 361 Stone avenue, Brooklyn. Abraham H. Spigelgass, No. 62 Thatford avenue, Brooklyn. Rebecca Spigelgass, No. 62 Thatford avenue, Brooklyn.
David Pantiel, No. 991 Van Alst avenue, Queens.
Denis O'Sullivan, No. 121 Fifth street, Queens.
Bessie E. Wigton, No. 75 Somers street, Brooklyn.
Augustus W. Bush, No. 184 Monroe street, Brooklyn. Addie K. Sargent, No. 914 Herkimer street, Brooklyn, Arnold Schramm, No. 733 Greene avenue, Brooklyn. Chas. J. Pasfield, No. 901 Lafayette avenue, Brooklyn. W. W. Sheffield, No. 717 Greene avenue, Brooklyn. Thomas J. Molloy, No. 48 Halsey street, Brooklyn. Joseph J. Speth, No. 359 Clifton place, Brooklyn. Vincenzo Palumbo, No. 352 College avenue, Bronx. H. H. Beyer, No. 15 Somers street, Brooklyn. Edward Lett, No. 301 Ainslie street, Brooklyn. Samuel D. Shwitzer, No. 16 East Ninety-sixth street, Manhattan. Ralph E. Brush, No. 1364 Lexington avenue, Manhattan. Robert Jablin, No. 124 East Eighty-sixth street, Manhattan. Wm. J. Totten, Jr., Tyndale avenue, The Bronx. Daniel S. Carter, No. 634 Eighth avenue, Brooklyn. Abe. Levinson, No. 557 Eighth street, Brooklyn. C. H. Conkling, No. 486 Tenth street, Brooklyn. E. J. Lynch, No. 688 Nostrand avenue, Brooklyn. Louis M. Schimelman, No. 1732 Pitkin avenue, Brooklyn. John M. Celcis, No. 60 Sixth avenue, Brooklyn.
Theodore Witte, No. 535 Second street, Brooklyn.
Norbert Blank, No. 2319 Creston avenue, The Bronx.
Herbert A. Knox, No. 2759 Bainbridge avenue, The Bronx. V. M. Vosler, No. 2861 Creston avenue, The Bronx. Thos. H. Smith, No. 44 Jane street, Manhattan. Jacob Freeman, No. 1109 Forest avenue, The Bronx. J. Tobias O. Keppler, No. 782 Prospect avenue, The Bronx. Anton Herbst, No. 803 East One Hundred and Sixty-sixth street, The Bronx.

William G. J. Roeder, No. 360 East One Hundred and Fifty-first street, The A. Eisenstein, No. 39 Troutman street, Brooklyn. Geo. F. Scannell, East Thirty-first street, Manhattan. James J. Dover, Sheriff's office, No. 299 Broadway, Manhattan Seymour Mork, No. 174 Fulton street, Manhattan. James T. McGuire, No. 648 East Sixteenth street, Manhattan. Francis P. Brophy, No. 414 Monroe street, Brooklyn. Geo. P. Hammond, Jr., No. 75 Jane street, Manhattan. William H. Elliott, No. 102 East Seventy-eighth street, Manhattan. E. F. Prantner, No. 1377 Prospect avenue, The Bronx. Herman H. Berinkow, No. 411 Grand street, Manhattan. Albert H. Vitale, No. 872 East One Hundred and Eightieth street, The Bronx. David Galewski, No. 280 Broadway, Manhattan. Louis Rosenberg, No. 71 Norfolk street, Manhattan. L. S. Lewkowitz, No. 73 Nassau street, Manhattan. Anthony G. Guntzer, No. 527 First avenue, Manhattan. Annie C. Haar, No. 154 South Fourth street, Brooklyn. Thomas E. Ryan, No. 151 West Eighty-fourth street, Manhattan. Morris Grossman, No. 22 Graham avenue, Brooklyn. Alfred G. Warmers, No. 31 McKibben street, Brooklyn. Adolph Mendel, No. 166 West One Hundred and Twenty-second street, Manhattan. Joseph Michael, No. 146 West One Hundred and Twenty-first street, Manhattan. Max Joseph, No. 180 St. Nicholas avenue, Manhattan. Adolf Spritzer, No. 1460 Wilkins avenue, Manhattan. Joseph Salzman, No. 1704 First avenue, Manhattan.
George F. Martin, No. 132 West Sixty-fourth street, Manhattan.
Everett Caldwell, No. 44 Court street, Brooklyn.
George A. Logan, No. 44 Court street, Brooklyn.
C. Penelope Maxwell, No. 1127 Fiftieth street, Brooklyn. Mary McGuinness, No. 655 Fifty-seventh street, Brooklyn. Arthur R. Gewert, Bay View Hotel, Sheepshead Bay, Brooklyn. Frederick M. Dunn, No. 641 St. Marks avenue, Brooklyn. Erskine H. Lott, No. 164 Montague street, Brooklyn. Chas. E. Marr, No. 1066 Bergen street, Brooklyn. James P. Collins, No. 184 Midwood street, Brooklyn. Philip S. Campbell, No. 197 East Seventeenth street, Brooklyn.
O. M. Lakin, No. 1566 Flatbush avenue, Brooklyn.
Leon Longuemare, No. 3412 Glenwood road, Brooklyn.
J. B. Holman, No. 51 Winthrop street, Brooklyn.
Geo. Ach, No. 419 Beverly road, Brooklyn. Hale Anderson, No. 529 East Twenty-second street, Brooklyn. Pinkus H. Goldbaum, No. 40 West Ninety-second street, Manhattan. William A. Paepke, No. 201 East Sixty-eighth street, Manhattan. Edgar R. Mead, No. 8661 Bay Twenty-fourth street, Brooklyn. John R. Pinover, No. 7320 Fourteenth avenue, Brooklyn. D. C. Sullivan, No. 1433 East Tenth street, Brooklyn.

Maurice W. Monheimer, No. 2710 Henry street, Coney Island, Brooklyn.

Morris Bleetstein, No. 1005 Thirty-ninth street, Brooklyn.

Wm. Connolly, Jr., No. 1510 First avenue, Manhattan. Samuel Harby Plough, No. 468 Riverside drive, Manhattan. John M. Bovey, No. 172 West Ninety-fifth street, Manhattan. Felix Cohn, No. 307 East Eighty-ninth street, Manhattan. Elmer J. Ashmead, No. 255 Amherst avenue, Jamaica, Long Island.

hattan.

Gianbatista Perazzo, No. 93 Macdougal street, City.
Frederick W. Hendrickson, Bayside, Long Island.
Maurice Rubinger, No. 45 St. Marks place, Manhattan.
Thomas F. Gilroy, Jr., No. 42 Broadway, Manhattan.
Victor E. Tozzi, No. 101 Park street, Manhattan.

Elizabeth C. Macarthur, No. 516 Beech street, Queens.

Eugene F. Hord, No. 20 Union Hall street, Jamaica, Long Island.

Adele H. Briggs, No. 49 Briggs avenue, Richmond Hill, Queens. Alice B. Redwood, No. 127 Union Hall street, Queens, William D. Fox, No. 334 Humboldt boulevard, Jamaica, Queens.

William C. Fitzpatrick, No. 523 West One Hundred and Fifty-sixth street, Man-

George J. Rhodius, No. 446 East Eighty-fourth street, Manhattan. Charles P. Foster, No. 179 East One Hundred and Eleventh street, Manhattan. Hugo Gutfreund, No. 619 Ninth avenue, Manhattan. Wm. P. Malloy, No. 375 West Forty-sixth street, Manhattan. Nathan H. Weil, No. 302 East Eighty-seventh street, Manhattan. George C. Jeffery, Jr., No. 408 Putnam avenue, Brooklyn. Stephen C. Fiero, No. 159 Bainbridge street, Brooklyn. William E. Baker, No. 276 Stuyvesant avenue, Brooklyn. A. Goodman, No. 318 East Houston street, Manhattan. Adopted by the Board of Aldermen, January 11, 1910.

No. 3.

Resolved. That the Comptroller be and he is hereby authorized to draw a warrant in favor of the Empire City Celebrating Company for the sum of five hundred and one dollars (\$501), the said sum to be payment in full for draping the Aldermanic Chamber, furnishing mourning bands and supplying coaches in mourning of and on occasion of the funeral of the late Alderman Timothy P. Sullivan; said sum to be charged to and paid out of the appropriation entitled City Contingencies, 1909.

Adopted by the Board of Aldermen, January 3, 1910.

Received from his Honor the Mayor, January 18, 1910, 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.

No. 4.

Resolved, That the City Clerk and Clerk of the Board be and he is hereby authorized and requested to enter into the necessary contracts for furnishing telephone service during the year 1910 to the offices of the City Clerk and the Board of Aldermen in the Boroughs of Manhattan and Brooklyn.

Adopted by the Board of Aldermen, January 3, 1910.

Received from his Honor the Mayor, January 18, 1910, 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.

No. 5.

Resolved, That permission be and the same is hereby given to Peter Genlaird to erect, place and keep a booth within the stoop line in front of the premises No. 59 West Twenty-first street, in the Borough of Manhattan, provided the said booth shall be erected so as to conform in all respects with the ordinance in such case made and provided, not be used for advertising purposes; 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.

Adopted by the Board of Aldermen, January 3, 1910.

Received from his Honor the Mayor, January 18, 1910, 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.

No. 6.

Resolved, That permission be and the same is hereby given to the Percy McIntyre Association to drive an advertising wagon through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department. Such permission to continue only for the period of thirty days from the receipt hereof from his Honor the Mayor.

Adopted by the Board of Aldermen, January 3, 1910.

Received from his Honor the Mayor, January 18, 1910, 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.

No. 7.

Resolved. That the following named persons be and they are hereby appointed Commissioners of Deeds:

Maurice F. Gleason, City Hospital, Blackwells Island, Manhattan. John S. Stryker, No. 23 North Henry street, Brooklyn.

Mayer C. Goldman, No. 520 West One Hundred and Forty-fourth street, Manhattan.

Geo. F. Gabriel, No. 44 Woodward avenue, Queens.
Chas. P. Fries, No. 216 West One Hundred and Fifth street, Manhattan.
John H. Allen, No. 432 Vanderbilt avenue, Brooklyn.
John C. Gardiner, No. 197 Tillary street, Brooklyn.
Frederick W. Kerr, No. 184 Herberton avenue, Port Richmond, Richmond.
Ralph F. Izzo, No. 122 President street, Brooklyn.
Geo. E. Winslow, No. 433 Clinton street, Brooklyn.
Joseph Segriel, No. 34 Tompkins place, Brooklyn.
Leo J. Greenberger, No. 108 East One Hundred and Twenty-second street, Man-

Joseph Segriel, No. 34 Tompkins place, Brooklyn.
Leo J. Greenberger, No. 108 East One Hundred and Twenty-second street, Manhattan.
Samuel E. Kelly, No. 44 Court street, Brooklyn.
Frederick E. Yung, No. 1511 Third avenue, Manhattan.
Ray L. Godfrey, No. 399 Flatbush avenue, Brooklyn.

Ray L. Godfrey, No. 399 Flatbush avenue, Brooklyn. John G. Horn, No. 376 Marcy avenue, Brooklyn. Alfred B. Christie, No. 194 Clinton street, Brooklyn. Alfred B. Christie, No. 194 Clinton street, Brooklyn. Charles A. Clayton, No. 44 Court street, Brooklyn. Charles T. Rowley. No. 490 Dean street, Brooklyn. Alfred R. Rickerby, No. 215 Montague street, Brooklyn. John A. Anderson, No. 44 Court street, Brooklyn. William H. Dill. No. 439 Pacific street, Brooklyn. John Dill, Jr., No. 184 Dean street, Brooklyn. Isidor Simon, No. 81 Stuyvesant avenue, Brooklyn. Gustav E. Dahlstrom, No. 356 Dean street, Brooklyn. Thomas J. Kelly, No. 1221 Decatur street, Brooklyn. Edward Strumph, No. 1824 Pitkin avenue, Brooklyn. Max Herzfeld, No. 470 Stone avenue, Brooklyn. Isidor Stein, No. 470 Stone avenue, Brooklyn. Isidor Stein, No. 470 Stone avenue, Brooklyn. Arthur Caspar, No. 1602 Pitkin avenue, Brooklyn. Leo F. Rayfiel, No. 66 Thatford avenue, Brooklyn. Samuel Solomon, No. 1580 Eastern parkway, Brooklyn. Philip F. Rosenberg, No. 1574 Eastern parkway, Brooklyn. Alexander Schaefer, No. 414 Nostrand avenue, Brooklyn.

J. Philip Van Kirk, No. 295 Alexander avenue, Bronx.

Moses Koerner, No. 1570 Washington avenue, Bronx.

Bernard Robinson, No. 55 East Eighty-eighth street, Manhattan. Jacob Marks, No. 177 Penn street, Brooklyn. Edith H. Smith, No. 345 Decatur street, Brooklyn. Roy M. Hart, No. 258 McDonough street, Brooklyn. Frank Anderson, No. 31 Monroe street, Brooklyn. Loren E. Hartes, No. 141 Keap street, Brooklyn. Milton Hertz, No. 62 Middleton street, Brooklyn. Chas. M. Windels, No. 162 Lee avenue, Brooklyn. Herbert Ascher, No. 2581 Sedgwick avenue, Bronx.
Bernard J. Rielly, No. 109 Arlington avenue, Brooklyn.
John A. Anderson, No. 303 Albany avenue, Brooklyn.
Baldassare Rosolia, No. 315 Fourth avenue, Brooklyn.
John H. Kemble, No. 215 Montague street, Brooklyn.
J. Silverberg, No. 14 Maiden lane, Manhattan.
Herman H. Schierloh, No. 501 Twelfth street, Brooklyn.
Roswell S. Hunt, No. 1507 Union street, Brooklyn.
Mark Alter, No. 115 West Tenth street, Manhattan.
Adele S. Honigsberg, No. 812 East One Hundred and Sixty-fifth street, Bronx.
James D. Tierney, No. 1314 Prospect avenue, Bronx.
Joseph S. Klein, No. 856 Cauldwell avenue, Bronx.
Fritz Behr, No. 2164 Lafontaine avenue, Bronx.
Frank Nevins, No. 1035 Tinton avenue, Bronx.
Eugene Soulleyet, No. 2425 Morris avenue, Bronx.
Harry Markowitz, No. 610 Hart street, Brooklyn. Herbert Ascher, No. 2581 Sedgwick avenue, Bronx. Harry Markowitz, No. 610 Hart street, Brooklyn. Adeline E. Dean, No. 145 West Twelfth street, Manhattan.

Edward J. Cantwell, No. 339 Smith street, Brooklyn.

Eleanor V. McInerney, No. 219 Carroll street, Brooklyn. William R. McEllenney, No. 542 Warren street, Brooklyn. Isidore Harris, No. 51 East One Hundred and Sixth street, Manhattan. Morris L. Finkel, No. 189 East Broadway, Manhattan. Louis A. Eisemann, No. 612 Grand street, Brooklyn. Harry Dimin, Nos. 71 and 73 Manhattan avenue, Brooklyn. Edward Wein, No. 61 West One Hundred and Fourteenth street, Manhattan, Edward J. Mullen, No. 423 Fifty-eighth street, Brooklyn.

Joseph F. Wright, No. 517 Forty-eighth street, Brooklyn.

Louis H. Viemeister, No. 370 East Seventh street, Brooklyn.

Thomas F. McGowerty, No. 306 West Fifty-fourth street, Manhattan.

Edgar J. Ridner, No. 25 West Forty-second street, Manhattan. Abraham Rosenblum, No. 442 East Fifty-eighth street, Manhattan.
Joseph H. Squires, near Neptune avenue, Coney Island.
Hubert O. Allen, No. 138 West Ninety-sixth street, Manhattan.
Frederick H. Cox, No. 10 Napier place, Jamaica, Queens. Fred. Holman, No. 711 Seventh avenue, College Point, Long Island. Isidore Oshlag, No. 100 Second avenue, Manhattan. Reuben J. Wittstein, No. 280 East Broadway, Manhattan. William Smith, No. 51 Chambers street, Manhattan. Joseph B. Weed, No. 554 East Eighty-seventh street, Manhattan. Daniel S. Conway, No. 223 West One Hundred and Thirty-fifth street, Manhattan. Salvatore A. Cotillo, No. 277 Pleasant avenue, Manhattan. Roy Quick, No. 116 Essex street, Brooklyn. Philip Becker, Jr., No. 339 McDonough street, Brooklyn. Nicholas J. White, No. 233 Fifth street, Manhattan. Daniel J. O'Hern, No. 571 West One Hundred and Thirty-ninth street, Man-

Walter E. Douglass, No. 69 West One Hundred and Thirty-fifth street, Man-

Albert J. Ean, No. 587 Riverside drive, Manhattan.

Adopted by the Board of Aldermen, January 18, 1910.

P. J. SCULLY, City Clerk.

Charles H. Knowles, Inspector, January

John C. Carey, Laborer, January 11

Granvill Bush, Laborer, January 15,

Joseph Kettle, Patrolman, January 13,

Joseph H. Warrelman, Patrolman, January 3, 1910, resigned.

Michael McGrath, Mining Foreman, January 17, dismissed, absence without

John Walsh, Mining Pipentter, January

Angelo Mottes, Miner, January 17, dis-

Lewis Maninisi, Miner, January 17, dis-

missed, absence without leave for more

Gilbert Rowland, Miner, January 17, dis-

missed, absence without leave for more

Owen Bly, Miner, January 17, dismissed,

William Curdozier, Miner, January 17

dismissed, absence without leave for more

James McNulty, Laborer, January 18,

dismissed, absence without leave for more

J. C. Twaddell, Gage Keeper, December

31, 1909, dismissed January 18, 1910, pe-

FIRE DEPARTMENT.

January 19-Acceptance of the resigna-tion of Patrick A. Whitney, Deputy Fire

Commissioner, Boroughs of Manhattan,

The Bronx and Richmond, to take effect

AQUEDUCT COMMISSION.

H. Fry, Inspector of Masonry, owing to

lack of work, to take effect from and

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, together with the

CITY OFFICES.

MAYOR'S OFFICE.

No. 5 City Hall, 9 a. m. to 4 p. m.; Saturday, 9

A. m. to 12 m.
Telephone. 8020 Cortlandt.
WILLIAM J. GAYNOR, Mayor.
Robert Adamson, Secretary.
William A. Willis, Executive Secretary.
James A. Rierdon, Chief Clerk and Bond and

BURBAU OF WEIGHTS AND MEASURES.

BURBAU OF LICENSES.

9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 8020 Cortlandt.
Francis V. S. Oliver, Jr., Chief of Bureau.
Principal Office, Room 1, City Hall.
Branch Office, Room 12, Borough Hall, Brooklyn.
Branch Office, Richmond Borough Hall, Room 23,

New Brighton, S. I.
Branch Office, Hackett Building, Long Island
City, Borough of Queens.

AQUEDUCT COMMISSIONERS.

Room 207, No. 28e Broadway, 5th floor, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1942 Worth.

The Mayor, the Comptroller, ex-officio; Commissioners John F. Cowan (President), William H. Ten Byck, John J. Ryan and John P. Windolph; Harry W. Walker, Secretary; Walter H. Sears, Calef En-

Room 7, City Hall, 9 a. m. to 4 p. m.; Saturdays,

January 17-Discharge of William

at 5 p. m., on the 18th inst.

after January 24, 1910.

heads of Departments and Courts.

Warrant Clerk.

a. m. to 12 m. Telephone, 8020 Cortlandt.

Patrick Derry, Chief of Bureau.

absence without leave for more than five

17, dismissed, absence without leave for

leave for more than five days.

more than five days.

than five days

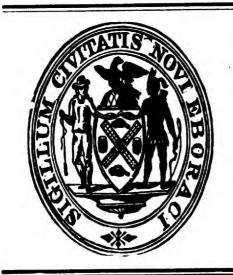
glect of duty.

13, 1910, resigned.

1910, resigned.

1910, resigned.

1910, resigned.



CHANGES IN DEPARTMENTS, ETC.

DEPARTMENT OF FINANCE.

January 20-

Lauretta C. Farmer, No. 7 West Sixtythird street, Manhattan, transferred from the Corporation Counsel's office to the position of Telephone Operator, salary \$1,050 per annum, in the Department of Finance, taking effect January 21, 1910.

Charles W. Hickson, No. 549 Bergen street, Brooklyn, transferred from the position of Inspector in Department of Water Supply, Gas and Electricity, to that of Cashier, salary \$1,500, in the Bureau for the Collection of Assessments and Arrears, Borough of Brooklyn, taking effect January 20, 1910.

Mortimer J. Brown, Appraiser of Real Estate, has tendered his resignation, which has been accepted, taking effect at the close of business January 31, 1910.

CORPORATION COUNSEL.

January 20— Lauretta C. Farmer, a Telephone Switchboard Operator at an annual salary of \$900, has been transferred to the Finance Department, to take effect at the opening of business on January 21, 1910.

To fill this vacancy the following changes have been made:

Etta M. Priest, a Telephone Switchboard Operator, is promoted and her salary is fixed at \$900 per annum, to take effect January 21, 1910.

The salary of Isabella C. Carlin, a Telephone Switchboard Operator, is fixed at \$700 per annum, to take effect January 21,

Henrietta E. A. Otting, No. 63 Norwood avenue, Brooklyn, is appointed to the position of Telephone Switchboard Operator, at an annual salary of \$600, to take effect January 24, 1910.

DEPARTMENT OF DOCKS AND FERRIES.

January 19-The Commissioner appointed B. F. Cresson, Jr., to the office of Deputy Commissioner of Docks, with salary at \$4,500 per annum, to take effect on the 17th inst.

On the same day, the Commissioner appointed William J. Barney to the office of Secretary to the Department with salary at the rate of \$4,000 per annum, to take effect on the 17th inst.

January 20-The Commissioner has ordered Thomas Moriarity, Oiler, laid off for lack of work and reduction of force, to take effect at the close of his tour of duty to-day, January 20, 1910.

BOARD OF WATER SUPPLY.

January 20-

The following men separated from the force of this Board: Otto J. Swensson, Clerk, January 18.

1910, resigned. Thomas Burke, Laborer, January 5, 1910, resigned.

ARMORY BOARD.

Mayor William J. Gaynor, the Comptroller. William A. Prendergast; the President of the Board of Aldermen, John Purroy Mitchel: Brigadier-General George Moore Smith, Brigadier-General John G. Eddy, Captain J. W. Miller, the President of the Department of Taxes and Assessments, Lawson

Harrie Davis, Secretary, Room 6, Basement, Harof 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. Telephone call, 1197 Cortlandt.
Robert W. de Porest, Trustee Metropolitan
Museum of Art, President; Arnold W. Brunner,
Architect, Vice-President; Charles Howland Russell, Secretary; A. Augustus Healy, President of the Brooklyn Institute of Arts and Sciences; William J. Gaynor, Mayor of The City of New York; John Bigelow, President of New York Public Library; Prederic B. Pratt, Herbert Adams, Sculptor; Francis Jones, Painter; R. T. H. Halsey.
John Quincy Adams, Assistant Secretary.

BELLEVUE AND ALLIED HOSPITALS. Office. Bellevue Hospital, Twenty-sixth street and

First avenue. Telephone, 4400 Madison Square.
Board of Trustees—Dr. John W. Brannan, President; James K. Paulding, Secretary; James A. Farley. Samuel Sachs, Leopold Stern, John G. O'Keeffe, Arden M. Robbins, Michael J. Drummond,

BOARD OF ALDERMEN.

No. 11 City Hall, 10 a. m. to 4 p. m.; Saturdays, o a. m. to 12 m. Telephone, 7560 Cortlandt. John Purroy Mitchel, President. P. J. Scully, City Clerk.

BOARD OF ASSESSORS.

Office, No. 320 Broadway, 9 a. m. to 4 p. m.: Saturdays, 12 m.
William C. Ormond,
Antonio C. Astarita,
Joseph P. Hennessy.
William H. Jasper, Secretary.
Telephone, 29, 30 and 31 Worth.

BOARD OF ELECTIONS. Headquarters, General Office, No. 107 West Forty

first Street. Commissioners—John T. Dooling (President), Charles B. Page (Secretary), James Kane, John E. missed, absence without leave for more

Michael T. Daly, Chief Clerk, Telephone, 2946 Bryant.

BOROUGH OFFICES. Manhattan. No. 112 West Forty-second street. William C. Baxter, Chief Clerk.

The Bronx.

One Hundred and Thirty-eighth street and Mott avenue (Solingen Building). Cornelius A. Bunner, Chief Clerk.

No. 42 Court street (Temple Bar Building). George Russell, Chief Clerk.

Queens.

No. 46 Jackson avenue, Long Island City. Carl Voegei, Chief Clerk.

Richmond.

Borough Hall, New Brighton, S. I. Charles M. Schwalbe, Chief Clerk. All offices open from 9 a. m. to 4 p. m.; Saturdays 9 a. m. to 12 m.

BOARD OF ESTIMATE AND APPOR-TIONMENT.

The Mayor, Chairman; the Comptroller, President of the Board of Aldermen, President of the Borough of Manhattan, President of the Borough of Brook lyn, President of the Borough of The Bronx, President of the Borough of Queens, President of the Borough of Richmond.

OFFICE OF THE SECRETARY. No. 277 Broadway, Room 1406. Telephone, 2280 Joseph Haag, Secretary; William M. Lawrence, Assistant Secretary. Charles V. Adee, Clerk to

OFFICE OF THE CHIEF ENGINEER. Nelson P. Lewis, Chief Engineer, No. 277 Broadway, Room 1408. Telephone, 2281 Worth.
Arthur S. Tuttle, Engineer in charge Division of
Public Improvements, No. 277 Broadway, Room 1408. Telephone, 2281 Worth.

Harry P. Nichols, Engineer in charge Division of Franchises, No. 277 Broadway, Room Soz. Telephone, 2282 Worth. Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m.

BOARD OF EXAMINERS. Rooms 6027 and 6028 Metropolitan Building, No.

r Madison avenue, Borough of Manhattan, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 5840 Gramercy.
Warren A. Conover, Charles Buck, Lewis Harding, Charles G. Smith, Edward F. Croker, William A. Boring and George A. Just Chairman A. Boring and George A. Just, Chairman. Edward V. Barton, Clerk. Board meeting every Tuesday at 2 p. m.

BOARD OF PAROLE OF THE NEW YORK CITY REFORMATORY OF MISDEMEANANTS.

Office, No. 148 East Twentieth street. John J. Barry, Commissioner of Correction, Wm. E. Wyatt, Judge, Special Sessions, First Robert J. Wilkin, Judge, Special Sessions, Second Frederick B. House, City Magistrate, First Edward J. Dooley, City Magistrate, Secon Samuel B. Hamburger, John C. Heints, Dominick Di Dario, James F. Boyle. Thomas R. Minnick, Secretary.

BOARD OF REVISION OF ASSESS-

MENTS. William A. Prendergast, Comptroller, Archibald R. Watson, Conrporation Co Lawson Purdy, President of the Department of Taxes and Asse

Henry J. Storrs, Chief Clerk, Finance Depart-ment, No. 280 Broadway. Telephone, 1200 Worth.

BOARD OF WATER SUPPLY.

Office, No. 299 Broadway.
John A. Bensel, Charles N. Chadwick, Charles A. Thomas H. Keogh, Secretary.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m.

COMMISSIONERS OF ACCOUNTS.

Ray B. Fosdick, - Commissioners Rooms 114 and 115 Stewart Building, No. 280 Broadway, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to Telephone, 4315 Worth.

CHANGE OF GRADE DAMAGE COM-MISSION.

Office of the Commission, Room 219, No. 280 Broadway (Stewart Building), Borough of Manhattan, New York City.

Commissioners—William E. Stillings, George C.

Norton, Lewis A. Abrams.

Lamont McLoughlin, Clerk.

Regular advertised meetings on Monday, Wednesday and Friday of each week at 2 o'clock p. m.

CITY CLERK AND CLERK OF THE BOARD OF ALDERMEN.

City Hall, Rooms 11, 12; 10 a. m. to 4 p. m.; Saturdays, 10 a. m. to 12 m. Telephone, 7560 Cortlandt. P. J. Scully, City Clerk and Clerk of the Board o

Joseph F. Prendergast, First Deputy. John T. Oakley, Chief Clerk of the Board of Joseph V. Sculley, Clerk, Borough of Brooklyn. Matthew McCabe, Deputy City Clerk, Borough of

The Bronx. William R. Zimmerman, Deputy City Clerk, Bor-Joseph F, O'Grady, Deputy City Clerk, Borough of Richmond.

CITY RECORD OFFICE. BURBAU OF PRINTING, STATIONERY AND

BLANK BOOKS. Supervisor's Office, Park Row Building, No. 21 Park Row. Entrance, Room 807, 9 a. m. to 4 p. m. Saturdays, 9 a, m, to 12 m.

Telephone, 1505 and 1506 Cortlandt.
Distributing Division, Nos. 96 and 98 Reade street, near West Broadway. Patrick J. Tracy, Supervisor; Henry McMillen, Deputy Supervisor; C. McKemie, Secretary.

COMMISSIONER OF LICENSES.

Office, No. 277 Broadway. Herman Robinson, Commissioner. Samuel Prince, Deputy Commissioner. John J. Caldwell, Secretary. Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m.

to 12 m. Telephone, 2828 Worth.

COMMISSIONERS OF SINKING FUND. William J. Gaynor, Mayor, Chairman; William A. Prendergast, Comptroller; Charles H. Hyde, Chamberlain; John Purroy Mitchel, President of the Board of Aldermen, and Frank L. Dowling, Chairman Finance Committee, Board of Aldermen, , Deputy Comptroller

Secretary.
Office of Secretary, Room 12, Stewart Building.
Telephone, 1200 Worth.

DEPARTMENT OF BRIDGES.

Nos. 13-21 Park Row. Kingsley L. Martin, Commissioner. John H. Little, Deputy Commissioner. Edgar E. Schiff, Secretary. Office hours, 9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 m. Telephone, 6080 Cortlandt.

DEPARTMENT OF CORRECTION.

CENTRAL OFFICE. No. 148 East Twentieth Street. Office hours from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1047 Gramercy.
Patrick A. Whitney, Commissioner.
George W. Mayor. George W. Meyer, Deputy Commissioner. John B. Pitzgerald, Secretary.

DEPARTMENT OF DOCKS AND FERRIES.

Pier "A," N. R., Battery place. Telephone, 300 Rector. Calvin Tomkins, Commissioner.
B. F. Cresson, Jr., Deputy Commissioner.
William J. Barney, Secretary. Office hours, 9 a. m. to 5 p. m.; Saturdays, 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 the month of August, 9 a. m. to 4 p. m.); Saturdays, 9 a. m. to

12 m. Telephone, 5580 Plaza. 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.

Richard B. Aldcroftt, Jr.; Nicholas J. Barrett, Charles E. Bruce, M. D.; Joseph E. Cosgrove, Frederic R. Coudert, Francis P. Gunnion, Thomas M. De Laney, Horace E. Dresser, Alexander Ferris, George J. Gillespie, John Greene, Robert L. Harrison, Louis Haupt, M. D.; James P. Holland, Arthur Hollick, Hugo Kanzler, Max Katzenberg, Miss Olivia Leventritt, Alrick H. Man, Robert E. McCafferty, Dennis J. McDonald, M. D.; Patrick F. McGowan, Herman A. Metz, Ralph McKee, F. McGowan, Herman A. Metz, Ralph McKee, Frank W.Meyer, Antonio Pisani, M. D.; Frank L. Polk, Mrs. Alice Lee Post, Mrs. Helen C. Robbins, Polk, Mrs. Alice Lee Post, Mrs. Helen C. Robbins, Henry H. Sherman, Arthur S. Somers, Abraham Stern, M. Samuel Stern, Cornelius J. Sullivan, James E. Sullivan, Michael J. Sullivan, Bernard Suydam, Rupert B. Thomas, John R. Thompson, Mrs. Christine Towns, John Whalen, Frank D. Wilsey, George W. Wingate, Egerton L. Winthrop, Jr., members of the Board. (Two vacancies.)

Egerton L. Winthrop, Jr., President.
John Greene, Vice-President.
A. Emerson Palmer, Secretary.

Fred H. Johnson, Assistant Secretary

Fred H. Johnson, Assistant Secretary. C. B. J. Snyder, Superintendent of School Build-

Patrick Jones, Superintendent of School Supplies. Henry R. M. Cook, Auditor. Thomas A. Dillon, Chief Clerk. Henry M. Leipziger, Supervisor of Lectures. Claude G. Leland, Superintendent of Libraries. A. J. Maguire, Supervisor of Janitors.

BOARD OF SUPERINTENDENTS. William H. Maxwell, City Superintendent of Schools, and Andrew W. Edson, John H. Haaren, Clarence E. Meleney, Thomas S. O'Brien, Edward B. Shallow, Edward L. Stevens, Gustave Strauben-muller, John H. Walsh, Associ ate City Superin-tendents.

DISTRICT SUPERINTENDENTS. DISTRICT SUPERINTENDENTS.

Darwin L. Bardwell, William A. Campbell, John J. Chickering, John W. Davis, John Dwyer, James M. Edsall, Matthew J. Elgas, William L. Rttinger, Cornelius D. Franklin, John Griffin, M. D.; John L. N. Hunt, Henry W. Jameson, James Lee, Charles W. Lyon, James J. McCabe, William J. O'Shea, Julia Richman, Alfred T. Schauffler, Alfred Shiels, Edgar Dubs Shimer, Seth T. Stewart. Edward W. Stitt, Grace C. Strachan, Joseph S. Taylor, Joseph H. Wade. (One vacancy.)

BOARD OF BXAMINERS. William H. Maxwell, City Superintendent of Schools, and James C. Byrnes, Walter L. Hervey, Jerome A. O'Connell, George J. Smith, Examiners.

DEPARTMENT OF FINANCE.

Stewart Building, Chambers street and Broadway, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m. Telephone, 1200 Worth.
William A. Prendergast, Comptroller.
Douglas Mathewson and Edmund D. Fisher,

Deputy Comptrollers. Hubert L. Smith, Assistant Deputy Comptroller. George L. Tirrell, Secretary to Comptroller.

MAIN DIVISION. H. J. Storrs, Chief Clerk, Room 11.

BOOKEBPING DIVISION. Frank W. Smith, Chief Accountant and Bookkeeper, Room 8.

AWARDS DIVISION. Joseph R. Kenny, Bookkeeper in Charge, Room

CONTRACT DIVISION. John H. Andrews, Clerk in Charge, Room 86.

STOCK AND BOND DIVISION. James J. Sullivan, Chief Stock and Bond Clerk, Room 85

BURBAU OF AUDIT-MAIN DIVISION. Henderson M. Wolfe, Chief Auditor of Accounts, Room 27.

LAW AND ADJUSTMENT DIVISION. Jeremiah T. Mahoney, Auditor of Accounts,

BURBAU OF MUNICIPAL INVESTIGATION AND STATISTICS. Charles S. Hervey, Supervising Statistician and

Examiner, Room 180. CHARITABLE INSTITUTIONS DIVISION.

Daniel C. Potter. Chief Examiner of Accounts of Institutions, Room 38. OFFICE OF THE CITY PAYMASTER.

No. 83 Chambers street and No. 65 Reade street.

John H. Timmerman, City Paymaster. ENGINEERING DIVISION.

Stewart Building, Chambers street and Broadway. Chandler Withington, Chief Engineer, Room 55. DIVISION OF INSPECTION. William M. Hoge, Auditor of Accounts in Charge.

Room 39. DIVISION OF REAL ESTATE. Mortimer J. Brown, Appraiser of Real Estate, Rooms 101, 103 and 105.

BURRAU FOR THE COLLECTION OF TAXES. Borough of Manhattan-Stewart Building, Room

David E. Austen, Receiver of Taxes.
John J. McDonough and William H. Loughran. Deputy Receivers of Taxes. Borough of The Bronx-Municipal Building, Third and Tremont avenues. John B. Underhill and Stephen A. Nugent, Deputy Receivers of Taxes. Borough of Brooklyn-Municipal Building Rooms 2-8.
David E. Kemlo and Alfred J. Boulton, Deputy Receivers of Taxes. Receivers of Taxes.

Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.

William A. Beadle, and Mason O. Smedley, Deputy Receivers of Taxes. Borough of Richmond-Borough Hall, St. George New Brighton.
John De Morgan and F. Wilsey Owen, Deputy
Receivers of Taxes.

BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS.

Borough of Manhattan, Stewart Building, Room 1 Daniel Moynahan, Collector of Assessments and Arrears. Richard E. Weldon, Deputy Collector of Assess ments and Arrears. Borough of The Bronx-Municipal Building Rooms 1-3.

James J. Donovan, Jr., Deputy Collector of As sessments and Arrears.

Borough of Brooklyn—Mechanics' Bank Building, corner Court and Montague streets.
William C. W. Child, Deputy Collector of Assess ments and Arrears.

Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.
Thomas A. Healy, Deputy Collector of Assessments ments and Arrears.

Borough of Richmond-St. George, New Brighton John J. McGann, Deputy Collector of Assessments

BUREAU FOR THE COLLECTION OF CITY REVENUE AND OF MARKETS.

Stewart Building, Chambers street and Broadway, Room 141.
Peter Aitken, Collector of City Revenue and Superintendent of Marketa.
Fred Goetz, Deputy Collector of City Revenue.

BUREAU FOR THE EXAMINATION OF CLAIMS. Frank J. Prial, Chief Examiner. Room 181.

BUREAU OF THE CITY CHAMBERLAIM. Stewart Building, Chambers stret and Broadway Rooms 63 to 67. Charles H. Hyde, City Chamberlain, Henry J. Walsh, Deputy Chamberlain, Telephone, 4270 Worth.

DEPARTMENT OF HEALTH. Southwest corner of Pitty-fifth street and Sixth venue, Borough of Manhattan, 9 a. m. to 4 p. m.; avenue, Borough of Man Saturdays, o a. m. to 19 m.

Burial Permit and Contagious Disease offices lways open.
Telephone, 490e Columbus.
Brust J, Lederie, Commissioner of Health and

Alvah H. Doty, M. D.; William F. Baker, Com

Herman M. Biggs, M. D., General Medical Officer. Walter Bensel, M. D., Sanitary Superintendent. William H. Guilfoy, M. D., Registrar of Records. James McC. Miller, Chief Clerk.

Borough of Manhattan. Traverse R. Maxfield, M. D., Assistant Sanitary Superintendent; George A. Roberts, Assistant Chief Charles J. Burke, M. D., Assistant Registrar of

Borough of The Bronx, No. 3731 Third awenue. Marion B. McMillan, M. D., Assistant Sanitary Superintendent; Ambrose Lee, Jr., Assistant Chief Clerk; Arthur J. O'Leary, M. D., Assistant Registrar of Records.

Borough of Brooklyn, Platbush avenue, Willoughby and Fleet streets.

Alonzo Blauvelt, M. D., Assistant Sanitary Superintendent; Alfred T. Metcalfe, Assistant Chief Clerk; S. J. Byrne, M. D., Assistant Registrar of

Borough of Queens, Nos. 372 and 374 Fulton street,

John H. Barry, M. D., Assistant Sanitary Super-intendent; George R. Crowly, Assistant Chief Clerk; Robert Campbell, M. D., Assistant Registrar

Borough of Richmond, No. 514 Bay street, Stapleton, Staten Island.

John T. Sprague, M. D., Assistant Sanitary Super-intendent; Charles E. Hoyer, Assistant Chief Clerk; J. Walter Wood, M. D., Assistant Registrar of

DEPARTMENT OF PARKS.

Charles B. Stover, Commissioner of Parks for the Boroughs of Manhattan and Richmond, and Presi-dent Park Board.

Offices, Arsenal, Central Park. Telephone, 201 Plaza.

Michael J. Kennedy, Commissioner of Parks for the Boroughs of Brooklyn and Queens.

Offices, Litchfield Mansion, Prospect Park,

Brooklyn. Thomas J. Higgins, Commissioner of Parks for the Borough of The Bronx. Office, Zbrowski Mansion, Claremont Park. Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 s. m.

to 12 m.
Telephone, 2640 Tremont.

PERMANENT CENSUS BOARD.

Hall of Board of Education, No. 500 Park avenue, third floor. Office hours, 9 a. m. to 5 p. m.
The Mayor, City Superintendent of Schools and
Police Commissioner. George H. Chatfield, Secretary.

DEPARTMENT OF PUBLIC CHARITIES

PRINCIPAL OFFICE.

Foot of East Twenty-sixth street, 9 a. m. to 4 p.m. Saturdays, o a. m. Telephone, 3350 Madison Square. Michael J. Drummond, Commissioner, Frank J. Goodwin, First Deputy Commi

Thomas L. Fogarty, Second Deputy Commissione for Brooklyn and Queens, Nos. 327 to 331 Schermerhorn street, Brooklyn. Telephone, 2977 Main.

J. McKee Borden, Secretary.
Plans and Specifications, Contracts, Proposals and
Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Bureau of Dependent Adults, foot of East Twenty
sixth street. Office hours, 8.30 a. m. to 4 p. m.
The Children's Bureau, No. 66 Third avenue. Office hours, 8.30 a. m. to 4 p. m.
Jeremiah Connelly, Superintendent for Richmond
Borough, Borough Hall, St. George, Staten Island. Telephone, 1000 Tompkinsville

DEPARTMENT OF STREET CLEANING.

Nos. 13 to 21 Park row, 9 a. m. to 4 p. m.; Satur-

days, 9 a. m. to 12 m.
Telephone, 3863 Cortlandt.
William H. Edwards, Commissioner,
James J. Hogan, Deputy Commissioner, Berough
of Manhattan. , Deputy Commissioner, Borough of Brooklyn. Julian Scott, Deputy Commissioner, Borough of The Bronx.
John J. O'Brien, Chief Clerk.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Hall of Records, corner of Chambers and Centre streets. Office hours, 9 a. m. to 4 p. m.; Saturdays, Commissioners—Lawson Purdy, President; C. T. White, E. Kaufmann, J. G. Wall, D. F. McElroy, John J. Halleran, Charles J. McCormack. Telephone, 3900 Worth.

DEPARTMENT OF WATER SUPPLY GAS AND ELECTRICITY.

Nos. 13 to 21 Park Row, 9 a. m. to 4 p. m.; Satur days, 9 a. m. to 1s m.
Telephones, Manhattan, 8520 Cortlandt; Brooklyn, 3980 Main; Queens, 439 Greenpoint; Richmond 94 Tompkinsville; Bronx, 62 Tremont,

Henry S. Thompson, Commissioner.
Edward W. Bemis, Deputy Commissioner,
Billiam C. Cozier, Deputy Commissioner, Borough of Brooklyn, Municipal Building, Brooklyn,
Charles C. Marrin, Deputy Commissioner, Borough of The Bronx, Crotona Park Building, One
Hundred and Seventy-seventh street and Third

Charles C. Wissel, Deputy Commissioner, Borough of Queens, Hackett Building, Long Island City.

John B. Bowe, Deputy Commissioner, Borough of Richmond. Municipal Building, St. George.

EXAMINING BOARD OF PLUMBERS. Bartholomew F. Donohoe, President; John J. Moore, Secretary; John J. Dunn, Treasurer; exofficio, Horace Loomis and Matthew E. Heaty.
Rooms Nos. 14, 15 and 16 Akirich Building, Nos. 140 and 151 Church street.
Office open during business house arter day in the year (axoept local holidays).

The polymer of the secret local holidays.

FIRE DEPARTMENT Office hours for all, except where constant from 9 a. m. to 5 p. m.; Saturdays, is a

Nos. 157 and 159 East Sixty-seventh street, Manhattan. Telephone, 640 Plaza, Manhattan. 1853 Main,

Brooklyn. Rhinelander Waldo, Commissioner, Arthur J. O'Keeffe, Deputy Commissioner.

Arthur J. O'Keeffe, Deputy Commissioner
Boroughs of Brooklyn and Queens.

William A. Larney, Secretary.

Winfield R. Sheehan, Secretary to Fire Commissioner

sioner.

Walter J. Nolan, Secretary to Dansity Commissioner, Boroughs of Brooklyn and Quiesa.

Edward F. Croker, Chief of Department and in charge of Fire Alarm Telegraph Bucases, and of Bureau of Violations and Auxiliary Fire Appliances; offices of said bureaus, Nos. 137 and 159 East Sixty-seventh street, Manhattan, and No. 365 Jay street, Brooklyn.

Thomas Lally, Deputy Chief of Department in charge, Boroughs of Brooklyn and Queens.

James J. McCartney, Deputy Chief of Department in charge of Bureau of Repairs and Supples.

Joseph L. Burke, Inspector of Combustibles, Nos. 157 and 159 East Sixty-seventh street, Manhattan. Telephone, 640 Plaza.

Telephone, 640 Plaza.
Peter Seery, Fire Marshal, Boroughs of Manhattan, The Bronx and Richmond.

William L. Beers, Fire Marshal, Boroughs of Brooklyn and Queens. Central office open at all hours.

LAW DEPARTMENT.

OFFICE OF CORPORATION COURSEL. Hall of Records, Chambers and Centre streets, 6th, 7th and 8th floors, 9 a. m. to 4 p. m.; Seturdays,

eth, 7th and 8th floors, 9 a. m. to 4 p. m.; Mesturdays, 9 a. m. to 12 m.

Telephone, 3900 Worth.

Archibald R. Watson, Corporation Counsel.

Assistants—Theodore Connoly, George L. Sterling, Charles D. Olendorf, William P. Bust, R. Percy Chittenden, David Rumsey, William Bean, Crowell.

John L. O'Brien, Terence Farley, Edward J. McGoldrick, Cornelius F. Collins, John F. O'Brien, Edward S. Malone, Edward S. Freeders, Curtis A. Peters Louis H. Hable, Stephen O'Brien, Evant R. McGoldrick, Cornelius F. Collins, John F. O'Brien, Edward S. Malone, Edwin J. Freedman, Curtis A. Peters, Louis H. Hahlo, Stephen O'Brien, Frank B. Pierce, Charles A. O'Neil, Richard H. Mitchell, John Widdecombe, Joel J. Squier, Arthur Sweeny, William H. King, George P. Nicholson, George Harold Folwel, Harford P. Waller, Alfred W. Booraem, J. Gabriel Britt, Francis J. Byrne, Francis Martin, Charles McIntyre, Clarence L. Barber, Solon Berrick, James P. O'Connor, William H. Jackson, Edward Maxson, Elliott S. Benedict, Isaac Phillips, Edward A. McShane, Eugene Ray, Ricardo M. DeAcosta, Francis X. McQuade, Raymond D. Fosdick, John M. Barrett, L. Townsend Burden, Jr., Secretary to the Corporation Counsel—Edmund Kirby. Kirby. Chief Clerk—Andrew T. Campbell.

BROOKLYN OFFICE.

Borough Hall, ad floor, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Telephone, 2948 Main. James D. Bell, Assistant in charge.

BUREAU OF STREET OPENINGS. No. 90 West Broadway, 9 a. m. to 4 p. m.; Saturdays, 9 s. m. to 12 m. Telephone, 8190 Cortlandt. John P. Dunn, Assistant in charge.

BURBAU FOR THE RECOVERY OF PENALTIES. No. 119 Nassau street, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 4526 Cortlandt. Herman Stiefel, Assistant in charge. BURBAU FOR THE COLLECTION OF ARREADS OF

PERSONAL TAXES. No. 280 Broadway, 5th floor. Office hours for oublic, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Telephone, 4585 Worth. Geo. O'Reilly, Assistant in charge.

TENEMENT HOUSE BUREAU AND BUREAU OF BUHLDINGS.

No. 44 Bast Twenty-third street, 9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 m. Telephone, 1961 Gramercy. John P. O'Brien, Assistant in charge.

METROPOLITAN SEWERAGE COMMIS-MON.

Office, No. 17 Battery place. George A. Soper, Ph. D., President; James H. Puertes, Secretary; H. de B. Parsons, Charles Sooysmith, Linely R. Williams, M. D. Telephone, 1694 Rector.

MUNICIPAL CIVIL SERVICE COM-MISSION.

No. soo Broadway, 9 a. m. to 4 p. m.; Saturdays o a. m. to 12 m. John C. McGuire, Richard Welling, Alexander Frank A. Spencer, Secretary.

Labor Bureau. Nos. 54-60 Lafayette street. Telephone, 2140 Worth.

MUNICIPAL EXPLOSIVES COMMISSION. Nos. 157 and 159 Bast Sixty-seventh street, Head quarters Pire Department. quarters Fire Department.
Patrick A. Whitney, Deputy Fire Cautalinioner and Chairman; William Montgomery, John Sherry, C. Andrade, Jr., Abram A. Breneman.
Telephone, 640 Plaza.
Frans S. Wolf, Secretary, Nos. 365-367 Jay street,

Brooklyn.
Stated meeting, Friday of each week, at 3 p. m. Telephone, 3520 Main.

POLICE DEPARTMENT. CENTRAL OFFICE.

No. 240 Centre street, 9 a. m. to 4 p. m.; Betur No. 240 Centre street, 9 a. m. to 4 p. w.; net days, 9 a. m. to 12 m. Telephone, 2100 Spring. William F. Baker, Commissioner. Frederick H. Bugher, First Deputy Chambridge Charles W. Kirby, Second Deputy Chambridge John J. Walsh, Third Deputy Commissioner. Louis H. Reynolds, Fourth Deputy Commissioner.

William H. Kipp, Chief Clerk.

PUBLIC RESTUTE COMME The Feblic Service Commission for the lict, Tribune Building, No. 154 Names 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 11.30 a. m. in the Public Heardays and Fridays at 11,30 a.m. in the Public Hearing Room of the Commission, third floor of the
Tribune Building, unless otherwise ordered.
Commissioners—William R. Willcox, Chairman;
William McCarroll, Edward M. Bassett, Milo R.
Maltbie, John B. Eustis. Counsel, George S. Coleman. Secretary, Travis H. Whitney.
Telephone, 4150 Beekman.

TENEMENT HOUSE DEPARTMENT. Manhattan Office, No. 44 East Twenty-third

Telephone, 5331 Gramercy. John J. Murphy, Commissioner.
Wm. H. Abbott, Jr., First Deputy Commissioner.
Brooklyn Office (Boroughs of Brooklyn, Queens and Richmond), Temple Bar Building, No. 44

Court street. Telephone, 3825 Main. Frank Mann, Second Deputy Commissioner. Bronz Office, Nos. 2804, 2806 and 2808 Third ave-

Telephone, 967 Melrose. Office hours, 9 a. m. to 4 p. m.; Saturdays 9 a. m. to 12 m.

BOROUGH OFFICES.

BOROUGH OF THE BRONK.

Office of the President, corner Third avenue and One Hundred and Seventy-seventh street; 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Cyrus C. Miller, President.
George Donnelly, Secretary.
Thomas W. Whittle, Commissioner of Public

Works.

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.
Alfred B. Steers, President.
Reuben L. Haskell, Borough Secretary.
John B. Creighton, Private Secretary.
Lewis H. Pounds, Commissioner of Public Works.
John Thatcher, Superintendent of Buildings.
William L. Taylor, Superintendent of the Bureau of Sawer. of Sewers. Howard L. Woody, Superintendent of the Bureau of Public Buildings and Offices.
Frederick Linde, Superintendent of Highways.

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. George McAneny, President. Robert Buckell Insley, Secretary. Edgar Victor Frothingham, Assistant Commis sioner of Public Works.

George F. Scannell, Superintendent of Highways. Rudolph P. Miller, Superintendent of Buildings. John R. Voorhis, Superintendent of Public Buildings and Offices. Telephone, 6725 Cortlandt.

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 11 m. Lawrence Gresser, President,
John N. Booth, Secretary.
Joseph Sullivan, Commissioner of Public Works
Patrick E. Leahy, Superintendent of Highways Carl Berger, Superintendent of Buildings.
Cornelius Burke, Superintendent of Sewers.
Arrow C. Hankins, Superintendent of Street Cleaning.

Rmanuel Brandon, Superintendent of Public Buildings and Offices.
Telephone, 1900 Greenpoint.

BOROUGH OF RICHMOND. President's Office, New Brighton, Staten Island. George Cromwell, President. Maybury Fleming, Secretary.

Louis Lincoln Tribus, Consulting Engineer and Acting Commissioner of Public Works. John Seaton, Superintendent of Buildings.
H. B. Buel, Superintendent of Highways.
John T. Fetherston, Assistant Engineer and
Acting Superintendent of Street Cleaning.
Ernest H. Seehusen, Superintendent of Sewers.
Like Tielding Superintendent of Buildings. John Timlin, Jr., Superintendent of Public Build ings and Offices.
Offices—Borough Hall, New Brighton, N. Y., 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1000 Tompkinsville.

CORONERS.

Borough of The Bronx-Corner of Third avenue and Tremont avenue. Telephone, 1250 Tremont and 1402 Tremont.

A. F. Schwannecke, Jacob Shongut.

Borough of Brooklyn—Office, Rooms 1 and 3.

Municipal Building. Telephone, 4004 Main anp 4005 Main. Alexander J. Rooney, Edward Glinnen, Coroners.
Open all hours of the day and night.
Borough of Manhattan—Office, Criminal Courts
Building, Centre and White streets. Open at all
times of the day and night.
Coroners: Israel L. Feinberg, Herman Hellenstein, James B. Winterbottom, Herman W. Holtshauser.

Telephones, 1094, 5057, 5058 Franklin.
Borough of Queens—Office, Borough Hall, Fulton street, Jameica, L. I.
Samuel D. Nutt, Alfred S. Ambler, G. P. Schaefer.

Office hours from 9 a. m. to 10 p. m.
Borough of Richmond—No. 44 Second street
New Brighton. Open for the transaction of business all hours of the day and night. William H. Jackson, Coroner. Telephone, 7 Tompkinsville.

COUNTY OFFICES.

NEW YORK COUNTY.

COMMISSIONER OF JURORS. Room 197 Stewart Building, Chambers street and Broadway, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. tc

Thomas Allison, Commissioner.
Frederick P. Simpson, Assistant Commissioner.
Telephone, s41 Worth.

COMMISSIONER OF RECORDS. Office, Hall of Records.

William S. Andrews, Commissioner.

James O. Farrell, Deputy Commissioner. Telephone, 3000 Worth. Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. 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 William F. Schneider, County Clerk. Charles E. Gehring, Deputy. Herman W. Beyer, Secretary.

DISTRICT ATTORNEY.

Telephone, 870 Cortlandt.

Telephone, 2304 Franklin.

Building for Criminal Courts, Franklin and Centre streets. Office hours from 9 a. m. to 5 p. m.; Saturdays 9 a. m. to 12 m. Charles S. Whitman, District Attorney.

PUBLIC ADMINISTRATOR.

No. 119 Nassau street, 9 a. m. to 4 p. m.; Saturday 9 a. m. to 1s m. William M. Hoes, Public Administrator. 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.
Max S. Grifenhagen, Register.
William Halpin, First Deputy Register.
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. John S. Shea, Sheriff.

John R. Cartwright, Under Sheriff.
Telephone, 4984 Worth.

SURROGATES.

Hall of Records. Court open from 9 a. m. to 4 p. m., except Saturday when it closes at 12 m. During the months of July and August the hours are from 9 a. m. to 2 p. m.

Abner C. Thomas and John P. Cohalan, Surrogates; William V. Leary, Chief Clerk,

KINGS COUNTY.

COMMISSIONER OF JURORS.

County Court-house. acob Brenner, Commissioner. Jacob A. Livingston, Deputy Commissioner.

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.

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. Lewis M. Swasey, Commissioner.
D. H. Ralston, Deputy Commissioner.
Telephone, 1114 Main.
Telephone, 1082 Main.

Hall of Records.

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. Henry P. Molloy, County Clerk. Thomas F. Wogan, Deputy County Clerk. Telephone call, 4930 Main.

COUNTY COURT.

County Court-house, Brooklyn, Rooms, 10, 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, Court-house. Clerk's office, Rooms 17, 18 and 22, open daily from 9 a. m. to 4 p. m.; Saturdays, 12 m.
Norman S. Dike and Lewis L. Fawcett, County

Judges. Charles S. Devoy, Chief Clerk. Telephone, 4154 and 4155 Main.

DISTRICT ATTORNEY.

Office, County Court-house, Borough of Brooklyn. Hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m. John F. Clarke, District Attorney. Telephone number, 2955-6-7-Main.

PUBLIC ADMINISTRATOR.

No. 44 Court street (Temple Bar), Brooklyn, 9 a. m. to 5 p. m. Charles E. Teale, Public Administrator. 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. Satur-

days, 9 a. m. to 12 m.

Frederick Lundy, Register.

James S. Reagan, Deputy Register.

Telephone, 2830 Main.

SHERIFF.

County Court-house, Brooklyn N. Y. o a. m. to 4 p. m.; Saturdaya, 12 m. Patrick H. Quinn, Sheriff. John Morrissey Gray, Under Sheriff. Telephone, 6845, 6846, 6847, Main.

SURROGATE.

Hall of Records, Brooklyn, N. Y. Herbert T. Ketcham, Surrogate. Bdward J. Bergen, Chief Clerk and Clerk of the Surrogate's Court. Court opens at 10 a. m. Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3954 Main.

QUEENS COUNTY.

COMMISSIONER OF JURORS. Office hours, 9 a. m. to 4 p. m.; July and August, o a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m. Queens County Court-house, Long Island City. John P. Balbert, Commissioner of Jurors. Telephone, 455 Greenpoint.

COUNTY CLERK.

No. 364 Fulton street, Jamaica, Fourth Ward, Borough of Queens, City of New York. Office open, 9 a. m. to 4 p. m.; Saturday, 9 a. m. Martin Mager, County Clerk.

Telephone, 151 Jamaica.

COUNTY COURT.

Temporary County Court-house, Long Island

City.
County Court opens at 10 a. m. Trial Terms
County Court opens at 10 a. m. Trial Terms begin first Monday of each month, except July, August and September. Special Terms each Saturday, except during August and first Saturday of County Judge's office always open at No. 336
Fulton street, Jamaica, N. Y.
Burt J. Humphrey, County Judge.
Telephone, 286 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. Frederick G. De Witt, District Attorney. Telephone, 39 Greenpoint.

PUBLIC ADMINISTRATOR.

No. 17 Cook avenue, Elmhurst. John T. Robinson, Public Administrator, County Telephone, 335 Newtown.

SHERIFF.

County Court-house, Long Island City, 9 a. m. to p. m.; Saturdays, 9 a. m. to 12 m. Thomas M. Quinn, Sheriff. Telephone, 43 Greenpoint (office.) Telephone, 372 Greenpoint.

SURROGATE.

Daniel Noble, 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.

The calendar is called on Tuesday of each week at 10 a. m., except during the month of August. Telephone, 397 Jamaica.

RICHMOND COUNTY.

COMMISSIONER OF JUROES.

Village Hall, Stapleton. Charles J. Kullman, Commissioner.
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. C. L. Bostwick, County Clerk. County Court-house, Richmond, S. I., 9 a. m. to 4 p. m.; Saturday, 9 a. m. to 12 m. Telephone, 28 New Dorp.

COUNTY JUDGE AND SURBOGATE.

Terms of Court, Richmond County, 1909. County Courts—Stephen D. Stephens, County Judge.

First Monday of June, Grand and Trial Jury.

Second Monday of November, Grand and Trial

Fourth Wednesday of January, without a Jury. Fourth Wednesday of February, without a Jury. Fourth Wednesday of March, without a Jury. Fourth Wednesday of April, without a Jury. Fourth Wednesday of July, without a Jury. Fourth Wednesday of September, without a Jury. Fourth Wednesday of October, without a Jury. Fourth Wednesday of December, without a Jury. Surrogate's Court—Stephen D. Stephens, Surrogate.

Mondays, at the Borough Hall, St. George, at 10.30 o'clock a. m.
Tuesdays, at the Borough Hall, St. George, at
10.30 o'clock a. m.

Wednesdays, at the Surrogate's Office; Richmond at 10.30 o'clock a. m.

DISTRICT ATTORNEY.

Borough Hall, St. George, S. I. Samuel H. Evins, District Atterney. Telephone, 50 Tompkinsville. Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m.

SHERIFF.

County Court-house, Richmond, S. L. John J. Collins, Sheriff. Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

THE COURTS.

APPELLATE DIVISION OF THE SUPREME COURT.

PIRST JUDICIAL DEPARTMENT. Court-house, Madison avenue, corner Twenty Court-house, Madison avenue, corner Twentyfifth street. Court opens at 1 p. m. (Friday,
Motion day, at 10.30 a. m.)

Edward Patterson, Presiding Justice; George L.
Ingraham, Chester B. McLauphila, Frank C.
Laughlin, John Proctor Clarke, James W. Heughton,
Francis M. Scott, Justices; Aired Wagstaff, Clerk;
William Lamb, Deputy Clerk.
Clerk's Office opens at 9 a. m.
Telsphone, 3840 Madison Square.

SUPREME COURT-FIRST DEPART

County Court-house, Chambers street, Court open from 10.15 a. m. to 4 p. m.

Special Term, Part I. (motions), Room No. 16.

Special Term, Part II. (ex-parte business), Room

Special Term, Part III., Room No. 19. Special Term, Part IV., Room No. so. Special Term, Part V., Room No. 6. Special Term, Part VI. (Elevated Railsond cases) Room No. 31. Trial Term, Part II., Room No. 34. Trial Term, Part III., Room No. 32. Trial Term, Part IV., Room No. 32. Trial Term, Part VV., Room No. 32. Trial Term, Part VI., Room No. 32. Trial Term, Part VII., Room No. 33. Trial Term, Part VIII., Room No. 35. Trial Term, Part XI., Room No. 35. Trial Term, Part XI., Room No. 37. Trial Term, Part XII., Room No. 37. Trial Term, Part XIV., Room No. 37. Trial Term, Part XIV., Room No. 38. Trial Term, Part XIV., Room No. 37. Trial Term, Part XVV., Room No. 37. Trial Term, Part XVV., Room No. 37. Trial Term, Part XVV., Room No. 37. Trial Term, Part XVII., Room No. 37. Trial Term, Part XVII., Room No. 37. Trial Term, Part XVIII., Room No. 39. Trial Term, Part XVIII., Room No. 39. Trial Term, Part XVIII., Room No. 39. Appellate Term, Room No. 39. Room No. 31.

Appellate Term, Room No. 29. Naturalisation Bureau, Room No. 38, third floor Assignment Bureau, room on mes northeast.

Clerks in attendance from 10 a. m. to 4 p. m. Clerk's Office, Special Term, Part I. (motions)

Room No. 15.
Clerk's Office, Special Term, Part II. (ex-parte business), ground floor, southeast corner.
Clerk's Office, Special Term, Calendar, ground floor, south. Clerk's Office, Trial Term, Calendar, room northeast corner, second floor, east. Clerk's Office, Appellate Term, room southwest

orner, third floor. Trial Term, Part I. (criminal business). Criminal Court-house, Centre street.

Justices—Henry Bischoff, Leonard A. Giagerich,
P. Henry Dugro, James Pitzgerald, James A.
O'Gorman, James A. Blanchard, Samuel Green-baum, Edward B. McCall, Edward B. Amend. baum, Edward E. McCall. Edward B. Amend, Vernon M. Davis, Victor J. Dowling, Jessph E. Newburger, John W. Goff, Samuel Seakury, M. Warley Platzek, Peter A. Hendrick, Jens Ford, Charles W. Dayton, John J. Brady, Eiteheff L. Erlanger, Charles L. Guy, James W. Gerand, Irving Lehman, Edward B. Whitney, Aifred R. Page, Edward J. Gavegan, Nathan Bijur. Peter J. Dooling, Clerk, Supreme Court, Telephone, 4580 Cortlandt.

SUPREME COURT-SECOND DEPART-

Kings County Court-house, Borough of Brooklyn Court open daily from 10 o'clock a. m. to 5 o'clock p. m. Seven jury trial parts. Special Term for Trials. Special Term for Motions. James F. McGee, General Clerk. Telephone, 5460 Main.

CRIMINAL DIVISION-SUPREME

Building for Criminal Courts, Centre, Elm, White and Franklin streets. Court opens at 10.30 a. m. William P. Schneider, Clerk; Edward R. Carroll, Special Deputy to the Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.; Satur-

days, 9 a. m. to 12 m. Telephone, 6064 Franklin.

COURT OF GENERAL SESSIONS.

Held in the Building for Criminal Courts, Centre, Blm., White and Franklin streets. Court opens at 10.30 a. m. W. Foster, Thomas C. O'Sullivan, Edward Swann, Joseph F. Mulqueen, James T. Malone, Judges of the Court of General Sessions, Edward R. Carroll,

Clerk. Telephone, 1201 Franklin.
Clerk's Office open from 9 a. m. to 4 p. 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

32 Chambers street, Brownstone Building City Hall Park, from 10 a. m. to 4 p. m. Part I. Part II. Part III. Part IV. Part V. Part VI. Part VIL

Special Term Chambers will be held from 10 a. m. to 4 p. m.
Clerk's Office open from 9 a. m. to 4 p. m.
Edward F. O'Dwyer, Chief Justice; Francis B.
Delehanty, Joseph I. Green, Alexander Finelite,
Thomas F. Donnelly, John V. McAwsy, Peter
Schmuck, Richard T. Lynch, Edward B. La Fetra,
Richard H. Smith, Justices. Thomas F. Smith,

Telephone, 6142 Cortlandt.

COURT OF SPECIAL SESSIONS. Building for Criminal Courts, Centre street, between Franklin and White streets, Borough of Man-

Court opens at 10 a. m. Justices—First Division—William R. Wyatt, Willard H. Olmsted, Joseph M. Deuel, Lorens Zeller, John B. Mayo, Franklin Chase Hoyt. William M.

Fuller, Clerk.
City Magistrates to sit in the Court of Special Sessions until November 30, 1909—Charles W. Harris, Joseph P. Moss.
Clerk's Office open from 9 a. m. to 4 p. m. Telephone, sops Franklin, Clerk's office.
Telephone, for Franklin, Justices' chambers.
Second Division—Trial Days—No. 171 Atlantic avenue, Brooklyn, Mondays, Thursdays and Pridays at 10 o'clock; Town Hall, Jamaica, Borough of Queens, Tuesdays at 10 o'clock; Borough of Richmond, Wednesdays at 10 o'clock.
Justices—Howard L Borker, John Fleming, Mornalities—Howard L Borker, John Fleming, Mornalities.

Justices—Howard J. Forker, John Pleming, Morgan M. L. Ryan, Robert J. Wilkin, George J. O'Keefe, James J. McInerney. Joseph L. Ressigan,

Clerk's Office, No. 171 Atlantic avenue, Borong of Brooklyn, open from 9 a. m. to 4 p. m.

CHILDREN'S COURT. First Division-No. 66 Third avenue, Mashattan

Brnest K. Coulter, Clerk.
Telephone, 5353 Stuyvesant.
Second Division—No. 102 Court street, Brooklyn
William F. Delansy, Clerk.
Telephone, 627 Main.

CITY MAGISTRATES' COURT. First Division.

Court open from 9 a. m. to 4 p. m.
City Magistrates—Robert C. Cornell, Barry B.
Crane, Peter T. Barlow, Matthew P. Bress, Jessech
P. Moss, Henry Steinert, Daniel B. Pinn, Frederick
B. House, Charles N. Harris, Frederic Respectan,

Arthur C. Butta, Joseph E. Corrigan, Moses Herr-man, Paul Krotel, Keyran J. O'Connor, Henry W. Herbert, Philip Bloch, Secretary, One Hundred and

Twenty-first street and Sylvan place.
First District—Criminal Courts Building.
Second District—Jefferson Market.
Third District—No. 69 Essex street.

Fourth District-No. 151 East Fifty-seventh Fifth District-One Hundred and Twenty-first street, southeastern corner of Sylvan place.
Sixth District—One Hundred and Sixty-first street and Brook avenue.

Seventh District-No. 314 West Pifty-fourth street.

Righth District—Main street, Westchester.

Second Division.

Borough of Brooklyn.

City Magistrates—Edward J. Dooley, James G. Tighe, John Naumer, E. G. Higginbotham, Frank B. O'Reilly, Henry J. Furlong, A. V. B. Voorhees, Jr., Alexander H. Geismar, John F. Hylan, Howard

President of the Board, Edward J. Dooley, No. 232 Clermont avenue.
Secretary to the Board, John E. Dowdell, Myrtle and Vanderbilt avenues, and No. 648 Halsey

Courts. First District—No. 318 Adams street. Second District—Court and Butler streets. Third District—Myrtle and Vanderbilt avenues. Fourth District-No. 186 Bedford avenue. Fifth District—No. 249 Manhattan avenue. Sixth District—No. 495 Gates avenue.

Seventh District-No. 31 Snider avenue (Flat-Bighth District-West Eighth street (Conev Island). Ninth District-Fifth avenue and Twenty-third

street. Tenth District-No. 133 New Jersey avenue.

Borough of Queens. City Magistrates—Matthew J. Smith, Joseph Fitch, Maurice E. Connolly, Eugene C. Gilroy.

Courts. First District-St. Mary's Lyceum, Long Island

Second District—Town Hall, Flushing, L. I. Third District—Central avenue, Far Rockaway, Borough of Richmond. City Magistrates-Joseph B. Handy, Nathaniel

Courts. First District-Lafayette place, New Brighton, Second District—Village Hall, Stapleton, Staten Island.

MUNICIPAL COURTS.

Borough of Manhattan. First District-The First District embraces the territory bounded on the south and west by the southerly and westerly boundaries of the said borough, on the north by the centre line of Fourteenth street and the centre line of Fifth street from the Bowery to Second avenue, on the east by the centre lines of Fourth avenue from Fourteenth street to Fifth street, Second avenue, Chrystie street,

Division street and Catharine street.

Wauhope Lynn, William F. Moore, John Hoyer

Justices.
Thomas O'Connell, Clerk.
Location of Court—Mercha ocation of Court-Merchants' Association Building, Nos. 54-60 Lafayette street. Clerk's Office open daily (Sundays and legal holidays excepted) from e a. m. to 4 p. m.

Additional Parts are held at southwest corner of Sixth avenue and Tenth street and at No. 128 Prince

Telephone, 6030 Franklin.

Second District-The Second District embraces the territory bounded on the south by the centre line of Fifth street from the Bowery to Second avenue and on the south and east by the southerly and easterly boundaries of the said borough, on the north by the centre line of East Fourteenth street, on the west by the centre lines of Fourth avenue from Fourteenth street to Fifth street, Second avenue, Chrystie street, Division street and Catharine street.

Benjamin Hoffman, Leon Sanders, Thomas P. Benjamin Homman, Leon Sanders, Thomas P.
Dinnean, Leonard A. Snitkin, Justices.
James J. Devlin, Clerk.
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, 2596 Orchard.

Third District-The Third District embraces the erritory bounded on the south by the centre line of Fourteenth street, on the east by the centre line of Seventh avenue from Fourteenth street to Fiftyninth street and by the centre line of Central Park

ninth street and by the centre line of Central Park
West from Fifty-ninth street to Sixty-fifth street,
on the north by the centre line of Sixty-fifth street
and the centre line of Fifty-ninth street from
Seventh to Bighth avenue, on the west by the westerly boundary of the said borough.

Thomas B. Murray, Thomas F. Noonan, Justices.
Michael Skelly, Clerk.
Location of Court—No. 314 West Fifty-fourth
street. Clerk's Office open daily '(Sundays and
leagal holidays excepted) from 9 a. m. to 4 p. m.
Telephone number, 5450 Columbus.

Pourth District-The Fourth District embraces the territory bounded on the south by the centre line of East Fourteenth street, on the west by the centre line of Lexington avenue and by the centre line of Irving place, including its projection through Gramercy Park, on the north by the centre line of Niftyninth street, on the cent by the centre line of

Fifty-ninth street, on the north by the centre line of Fifty-ninth street, on the east by the easterly line of said borough; excluding, however, any portion of Blackwell's Island.

Michael F. Blake, William J. Boyhan, Justices.

Abram Bernard, Clerk.

Location of Court—Part I. and Part II., No. 151

Bast Fifty-seventh street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m.

Fifth District—The Fifth District embraces the territory bounded on the south by the centre line of Sixty-fifth street, on the east by the centre line of Central Park West, on the north by the centre

line of One Hundred and Tenth street, on the west by the westerly boundary of said borough. Alfred P. W. Seaman, William Young, Frederick Anred r. w. Seaman, William Young, Frederick Spiegelberg, Justices.

James V. Gilloon, Clerk.

Location of Court—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.

territory bounded on the south by the centre line of Sixth District-The Sixth District embraces the

th street and by the centre line of Ninety-Firth-ninth street and by the centre line of Ninety-sixth street from Lexington avenue to Fifth avenue, on the west by the centre line of Lexington avenue from Fifty-nieth street to Ninety-sixth street and the centre line of Fifth avenue from Ninety-sixth street to One Hundred and Tenth street, on the north by the centre line of One Hundred and Tenth street, on the cent by the centerly boundary of said at call of the Mayor.

borough, including, however, all of Blackwell's Island and excluding any portion of Ward's Island. Jacob Marks, Soloman Oppenheimer, Justices. Edward A. McQuade, Clerk. Location of Court—Northwest corner of Third avenue and Eighty-thir's street. Clerk's Office open decided from the control of the court of the court

daily (Sundays and legal holidays excepted) from

9 a. m. to 4 p. m.
Telephone, 4343 Seventy-ninth street.

Seventh District-The Seventh District embraces the territory bounded on the south by the centre line of One Hundred and Tenth street, on the east by the centre line of Fifth avenue to the northerly terminus thereof, and north of the northerly terminus of Fifth avenue, following in a northerly direction the course of the Harlem river, on a line conterminous with the easterly boundary of said borough, on the north and west by the northerly and

westerly boundaries of said borough.
Phillip J. Sinnott, David L. Weil, John R. Davies,

Justices. Heman B. Wilson, Clerk.
Location of Court—No. 70 Manhattan street.
Clerk's Office open daily (Sundays and legal holi-

days excepted) from 9 a. m. to 4 p. m. Eighth District-The Eighth District embraces the territory bounded on the south by the centre line of One Hundred and Tenth street, on the west by the centre line of Fifth avenue, on the north and east by the northerly and easterly boundaries of said borough, including Randall's Island and the whole of Ward's Island.

Leopold Prince, John J. Dwyer, Justices.
William J. Kennedy, Clerk.
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-The Ninth District embraces the territory bounded on the south by the centre line of Fourteenth street and by the centre line of Fifty-ninth street from the centre line of Seventh avenue to the centre line of Central Park West, on the east by the centre line of Lexington avenue and by the centre line of Irving place, including its projection through Gramercy Park, and by the centre line of Fifth avenue from the centre line of Ninty-sixth street to the centre line of One Hundred and Tenth street, on the north by the centre line of Ninety-sixth street from the centre line of Lexington avenue to the centre line of Fifth avenue and by One Hundred and Tenth street from Fifth avenue to Central Park West, on the west by the centre line of Seventh avenue and Central Park West.

Edgar J. Lauer, Frederick De Witt Wells, Frank D. Sturges, William C. Wilson, Justices. William J. Chamberlain, Clerk.

Location of Court—Southwest corner of Madison avenue and Fifth-ninth street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m. Telephone, 3873 Plaza.

Borough of The Bronx.

First District-All that part of the Twenty-fourth Ward which was lately annexed to the City and County of New York by chapter 934 of the Laws of 1895, comprising all of the late Town of Westchester and part of the Towns of Eastchester and Pelham, including the Villages of Wakefield and Williamsbridge. Court-room, Town Hall, No. 1400 Williamsbridge raod, Westchester Village. 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.

Peter A. Sheil, Justice. Stephen Collins, Clerk.

Office hours from 9 a. m. to 4 p. m.; Saturdays closing at 12 m. Telephone, 457 Westchester.

Second District-Twenty-third and Twentyfourth Wards, except the territory described in chapter 934 of the Laws of 1895. Court-room, southeast corner of Washington avenue and One Hundred and Sixty-second street. Office hours.

John M. Cragen, Justice. Luke J. Connerton, from 9 a. m. to 4 p. m. Court opens at 9 a, m., Sundays and legal holidays excepted.

John M. Tierney, Justice. Thomas A. Maher,

Telephone, 3043 Melrose.

Borough of Brooklyn.

First District—Comprising First, Second, Third Fourth, Fifth, Sixth, Tenth and Twelfth Wards and that portion of the Eleventh Ward beginning at the intersection of the centre lines of Hudson and Myrtle avenues, thence along the centre line of Myrtle avenue to North Portland avenue, thence along the centre line of North Portland avenue to Flushing avenue, thence along the centre line of Flushing avenue to Navy street, thence along the centre line of Navy street to Johnson street, thence along the centre line of Johnson street to Hudson avenue, and thence along the centre line of Hudson avenue to the point of beginning, of the Borough of Brooklyn. Court-house, northwest corner State and Court streets. Parts I. and II.

Eugene Conran, Justice. Edward Moran, Clerk. Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.

Second District-Seventh Ward and that portion of the Twenty-first and Twenty-third Wards west of the centre line of Stuyvesant avenue and the centre line of Schenectady avenue, also that portion of the Twentieth Ward beginning at the intersection of the centre lines of North Portland and Myrtle avenues, thence along the centre line of Myrtle avenue to Waverly avenue, thence along the centre line of Waverly avenue to Park avenue, thence along the centre line of Park avenue to Washington avenue, thence along the centre line of Washington avenue to Flushing avenue, thence along the centre line of Flushing avenue to North Portland avenue, and thence along the centre line of North Portland avenue to the point of beginning.

Court-room, No. 495 Gates avenue. John R. Farrar, George Friefeld, Justices. Franklin B. Van Wart, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.

Third District-Embraces the Thirteenth, Four teenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Wards, and that portion of the Twenty-seventh Ward lying northwest of the centre line of Starr street between the boundary line of Queens County and the Centre line of Central avenue, and northwest of the centre line of Suydam street between the centre lines of Central and Bushwick avenues, and northwest of the centre line of Willoughby avenue between the centre lines of Bushwick avenue and Broadway. Court-house, Nos. 6

and 8 Lee avenue, Brooklyn.

Philip D. Meagher and William J. Bogenshutz,
Justices. John W. Carpenter, Clerk.

Clerk's Office open from 9 s. m. to 4 p. m., Sundays and legal holidays excepted.

Court opens at 9 a. m. Telephone, 995 Williamsburg.

Fourth District-Embraces the Twenty-fourth and Twenty-fifth Wards, that portion of the Twenty-first and Twenty-third Wards lying east of the centre line of Stuyvesant avenue and east of the centre line of Schenectady avenue, and that portion of the Twenty-seventh Ward lying southeast of the centre line of Starr street between the boundary line of Queens and the centre line of Central avenue, and southeast of the centre line of Suydam street between the centre lines of Central and Bushwick avenues, and southeast of the centre line of Willoughby avenue between the centre lines of Bushwick avenue and Broadway. Court-room, No. 14 Howard avenue.

Jacob S. Strahl, Justice. Edward H. Taylor, Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.

Fifth District-Contains the Righth, Thirtieth and Thirty-first Wards, and so much of the Twentysecond Ward as lies south of Prospect avenue. Court-house, northwest corner of Fifty-third street and Third avenue.

Cornelius Furgueson, Justice. Jeremiah

O'Leary, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted. Telephone, 407 Bay Ridge.

Sixth District—The Sixth District embraces the Ninth and Twenty-ninth Wards and that portion of the Twenty-second Ward north of the centre line of Prospect avenue; also that portion of the Rieventh and the Twentieth Wards beginning at the intersec-tion of the centre lines of Bridge and Fulton streets; thence along the centre line of Fulton street to Flatbush avenue; thence along the centre line of Flat-bush avenue to Atlantic avenue; thence along the centre line of Atlantic avenue to Washington avenue; thence along the centre line of Washington avenue to Park avenue; thence along the centre line of Park avenue to Waverly avenue; thence along the centre line of Waverly avenue to Myrtle avenue; thence along the centre line of Myrtle avenue to Hudson avenue; thence along the centre line of Hudson avenue to Johnson street; thence along the centre line of Johnson street to Bridge street, and thence along the centre line of Bridge street to the point of begin

Lucien S. Bayliss and George Fielder, Justices. Charles P. Bible, Clerk. Court-house, No. 611 Fulton street.

Seventh District—The Seventh District embraces the Twenty-sixth, Twenty-eighth and Thirty-eecand Wards.

Alexander S. Rosenthal and Edward A. Richards, Justices. Samuel F. Brothers, Clerk. Court-house, corner Pennsylvania avenue and Fulton street (No. 31 Pennsylvania avenue.) Clerk's Office open from 9 a. m to 4 p. m., Saturdays, 9 a. m to 12 m. Trial days, Tuesdays, Wednesdays, Thursdays and Fridays.

Jury days, Tuesdays and Fridays.

Clerk's Telephone, 904 East New York.

Court Telephone, 905 East New York.

Borough of Queens.

First District-Embraces the territory bounded by and within the canal, Rapelye avenue, Jackson avenue, Old Bowery Bay road, Bowery Bay, Rast river and Newtown creek. Court-room, St. Mary's Lyceum, Nos. 115 and 117 Fifth street, Long Island

Clerk's Office open from 9 a. m. to 4 p. m. each day, excepting Saturdays, closing at 12 m. Tria days, Mondays, Wednesdays and Fridays. All other business transacted on Tuesdays and Thurs-

Thomas C. Kadien, Justice. Thomas F. Kennedy, Telephone, 2376 Greenpoint.

Second District — Embraces the territory bounded by and within Maspeth avenue, Maurice avenue, Calamus road, Long Island Railroad, Trotting Course lane, Metropolitan avenue, boundary line between the second and fourth wards, boundary line between the second and third wards, Plushing creek, Ireland Mill road, Lawrence ave-nue, Bradford avenue, Main street, Lincoln street, Union street, Broadway, Parsons avenue, Lincoln street, Percy street, Sanford avenue, Murray lane, Bayside avenue, Little Bayside road, Little Neck bay, East river, Bowery bay, Old Bowery Bay road, Jackson avenue, Rapelye avenue, the canal and Newtown creek. Court-room in Court-house

Glerk. Trial days, Tuesdays and Thursdays. Clerk's Office open from 9 a. m. to 4 p. m. Telephone, 87 Newtown.

Third District-Embraces the territory bounded by and within Maspeth avenue, Maurice avenue, Calamus road, Long Island Railroad, Trotting Course lane, Metropolitan avenue, boundary line between the second and fourth wards, Vandeveer avenue, Jamaica avenue, Shaw avenue, Atlantic avenue, Morris avenue, Rockaway road, boundary line between Queens and Nassau counties, Atlantic Ocean, Rockaway Inlet, boundary line between Queens and Kings counties and Newtown creek.

Alfred Denton, Justice. John H. Nuhn, Clerk. 1908 and 1910 Myrtle avenue, Glendale. Telephone, 189 Jamaica. Clerk's Office open from 9 a. m. to 4 p. m. Trial days, Tuesdays and Thursdays (Fridays for

Jury trials only), at 9 a. m. Fourth District—Embraces the territory bounded by and within the boundary line between the sec-ond and fourth wards, the boundary line between the second and third wards, Flushing creek, Ireland Mill road, Lawrence avenue, Bradford avenue, Main street, Lincoln street, Union street, Broadway, Parsons avenue, Lincoln street, Percy street, Sanford avenue, Murray lane, Bayside avenue, Little Bayside road, Little Neck bay, boundary line between Queens and Nassau counties, Rockaway road, Morris avenue, Atlantic avenue, Shaw avenue, Jamaica avenue and Vandeveer avenue.

James F. McLaughlin, Justice. George W.

Damon, Clerk.

Borough of Richmond.

First District—First and Third Wards (Towns of Castleton and Northfield). Court-room, former Village Hall, Lafayette avenue and Second street, New Brighton. Thomas C. Brown, Justice. Anning S. Prall,

Clerk. Clerk's Office open from 8.45 a. m. to 4 p. m. Telephone, 503 Tompkinsville.

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

Arnold J. B. Weidemeyer, Justice. Peter Tiernar

Clerk's Office open from 9 a. m. to 4 p. m. Court opens at 9 a. m. Calendar called at 10 a. m. Court continued until close of business. Trial days, Mondays, Wednesdays and Fridays. Telephone, 313 Tompkinsville.

BOARD MEETINGS.

Board of Aldermen.

The Board of Aldermen meets in the Aldermanic Chamber, City Hall, every Tuesday, at 1.3e o'clock.

City Clerkand Clerk to the Board of Aldermen.

Board of Estimate and Apportionment. The Board of Estimate and Apportionment meets in the Old Council Chamber (Reem 16), City Hall, every Friday, at 10.30 o'clock a. m. JOSEPH HAAG,

Commissioners of Sinking Fund. The Commissioners of the Sinking Fund meet in the Old Council Chamber (Room 14), City Hall,

Deputy Comptroller, Secretary.

Board of Revision of Assessments. The Board of Revision of Assessments meets in the Old Council Chamber (Room 16), City Hall, every Thursday at 11 a. m., upon notice of the Chief Clerk.

HENRY J STORES, Chief Clerk.

Board of City Record.

The Board of City Record meets in the Old Council Chamber (Room 16), City Hall, at call of the Mayor.

PATRICK J. TRACY, Supervisor, Secretary.

OFFICIAL BOROUGH PAPERS.

BOROUGH OF THE BRONX "The Bronx Star," "North Side News," "Bronx

BOROUGH OF RICHMOND. "Staten Island World," "The Staten Islander."

BOROUGH OF QUEENS. "Long Island Star" (First and Second Wards),
"Flushing Evening Journal" (Third Ward),
"Long Island Farmer" (Fourth Ward), "Rockaway News" (Fifth Ward).

BOROUGH OF BROOKLYN. "Brooklyn Eagle," "Brooklyn Times," "Brook-yn Citizen," "Brooklyn Standard-Union," "Brookyner Freie Presse."

BOROUGH OF MANHATTAN. "Real Estate Record and Guide" (Harlem District), "Manhattan and Bronx Advocate" (Washington Heights, Morningside Heights and Harlem

Designated by Board of City Record June 19, 1906. Amended June 20, 1906; September 30, 1907; February 24, 1908; March 5 and 16, 1908, and March 16, 1909,

BOROUGH OF MANHATTAN.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF Manhattan, New York, January 20, 1910. NOTICE IS HEREBY GIVEN, IN ACCORD ance with section 432 of the Charter of The City of New York, that a petition signed by property owners and residents of the Washington Heights District for Local Improvements, request ing a change of grade of West One Hundred and Thirty-fourth street, between Broadway and Twelfth avenue, so as to make a uniform grade from Broadway to Riverside drive, has been filed in this office, and is now ready for public inspec tion, and that a meeting of the Board of Loca Improvements of the Washington Heights District for Local Improvements will be held in the Borough Office, City Hall, on the 1st day of February, 1910, at 11 a. m., at which meeting said petition will be submitted to the Board.

GEORGE McANENY, President. ROBERT BUCKELL INSLEY, Secretary.

OFFICE OF THE PRESIDENT OF THE B MANHATTAN, CITY HALL, THE CITY OF NEW

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan at the City Hall, Room 16, until 11 o'clock a. m.,

MONDAY, JANUARY 24, 1910.

No. 1. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR SEWER AND APPURTENANCES ON THE WEST SIDE OF PARK AVENUE, BETWEEN THIRTY-SEVENTH AND THIRTY-EIGHTH

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

 185 linear feet of sewer, viz.:
 185 linear feet of brick sewer of 3 feet 6 inches by 2 feet 4 inches interior diameters, all complete.

6 linear feet of salt-glazed vitrified stone-ware pipe culvert of 12 inches interior diameter, all complete. 300 cubic yards of rock, to be excavated and removed

9,500 feet (B. M.) of timber and planking for bracing and sheet piling.

The time allowed to complete the whole work

will be one hundred (100) working days.

The amount of the security required will be Twenty-five Hundred Dollars (\$2,500). The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per foot, 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 office of the Com-missioner of Public Works, Nos. 13 to 21 Park row, Bureau of Sewers, Borough of Manhattan. City of New York, January 11, 1910.

E. V. FROTHINGHAM, Assistant Com-missioner of Public Works and Acting President, Borough of Manhattan.

IT See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION.

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGE OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE Buildings at the above office of the Department of Education until 4 o'clock p. m. on

> MONDAY, JANUARY 24, 1916, Borough of Manhattan

No. 1. FOR FURNITURE, ETC., FOR NEW YORK EVENING HIGH SCHOOL FOR WOMEN, AT PUBLIC SCHOOL 27, ON FORTY-FIRST AND FORTY-SECOND STREETS, EAST OF THIRD AVENUE, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be forty (40) working days, as previded in the contract. The amount of security required is Four Hun-

dred Dollars (\$400).

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 avenue and Fifty-ninth street, Borough of Manhattan.

C. B. J. SNYDER, Superintendent of School Buildings. Dated January 12, 1910.

IF See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until 4 o'clock p. m. on

MONDAY, JANUARY 24, 1910,

Borough of Manhattan.

No. 2. FOR COMPLETING AND FINISH-No. 2. FOR COMPLETING AND FINISHING THE NEW FIREPROOF MAIN STAIRS
AT PUBLIC SCHOOL 46, ONE HUNDRED
AND FIFTY-SIXTH STREET AND ST.
NICHOLAS AVENUE, BOROUGH OF MANHATTAN, IN ACCORDANCE WITH THE
ORIGINAL PLANS AND SPECIFICATIONS
OF CONTRACT AWARDED TO JOHN FURY,
WHICH HAS BEEN DECLARED ABANDONED

DONED. The time allowed to complete the whole work will be fifty-five (55) working days, as provided

in the contract. The amount of security required is One Thou-

sand Dollars (\$1,000).

The work in question is for the completion of said abandoned contract.

The attention of bidders is expressly called to the printed addends which is inserted in the

printed specifications. 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.

Bidders must examine the abandoned work before making an estimate, and must examine the addenda attached to the contract and specifica-

The bids will be compared and the contract awarded in a lump sum to the lowest bidder. Blank forms, original 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 avenue and Fifty-ninth street, Borough of Manhattan.

C. B. J. SNYDER, Superintendent of School Buildings. Dated January 13, 1910.

ta See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICIAL PAPERS.

Morning-"The Sun." "The New York Times." Evening-"The Globe," "The Evening Mail." Weekly-"Democracy," "Tammany Times." German-"Staats-Zeitung."

Designated by the Board of City Record, January 22, 1906. Amended March 1, 1906; November 20, 1906; February 20, 1907, and March 5,

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK, CENTRAL DEPARTMENT, BOROUGH OF MAN-HATTAN.

SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner of the Police Department of The City of New York, at the Bookkeeper's office, Headquarters of the Police Department, Broome, Grand and Centre streets, Manhattan, in The City of New York, until 10 o'clock a. m., on

THURSDAY, FEBRUARY 3, 1910.

No. 1. FOR FURNISHING AND DELIVER-ING MATERIAL FOR REPAIRS AND RE-PLACEMENT BY DEPARTMENTAL LABOR, PLACEMENT BY DEPARTMENTAL LABOR, CONSISTING OF LUMBER AND BUILDING MATERIAL, HARDWARE, PAINTS, OILS AND GLASS, PLUMBING AND GASFITTING SUPPLIES AND ROOFING MATERIAL.

No. 2. FOR FURNISHING AND DELIVERING SUPPLIES FOR STEAMBOAT "PATROL" AND LAUNCHES OF THE POLICE DEPART-

The time for the delivery of the articles, materials and supplies, and the performance of the contract is during the year 1910.

The amount of security will be fifty per cent. (50%) 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, 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 total for each item, and the Police Commissioner will award the contract to the lowest bidder on each item for all the articles, materials or supplies specified and con-

tained in the specifications and schedule. Bidders are requested to make their bids or estimates upon the blank form prepared by the Commissioner, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Commissioner, and any further information can be obtained at the office of the Bureau of Repairs and Supplies of Headquarters, the Police Department, Broome, Grand and Centre streets, Borough of Manhattan.
WILLIAM F. BAKER, Commissioner.

The City of New York, January 21, 1910. to See General Instructions to Bid-

ders on the last page, last column, of the "City Record." POLICE DEPARTMENT OF THE CITY OF NEW YORK, CENTRAL DEPARTMENT, BOROUGH OF MAN-

HATTAN.

SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner of the Police Department of The City of New York, at the Bookkeeper's Office, Headquarters of the Police Department, Broome, Grand and Centre streets, Borough of Manhattan, in The City of New York, until 10 o'clock a. m. on

TUESDAY, FEBRUARY 1, 1910.

FOR FURNISHING ALL THE LABOR AND FURNISHING AND ERECTING ALL THE MATERIALS NECESSARY IN THE INSTALLATION OF NEW PLUMBING WORK

AND FIXTURES AT THE NINTH, TWENTY-AND FIXTURES AT THE NINTH, TWENTY. FIRST, THIRTY-SIXTH, THIRTY-NINTH, FORTIETH AND HARBOR "B" PRECINCTS, IN THE BOROUGH OF MANHATTAN; AND ONE HUNDRED AND FORTY-FOURTH, ONE HUNDRED AND FIFTY-SECOND AND ONE HUNDRED AND FIFTY-SIXTH PRECINCTS, IN THE BOROUGH OF BROOKLYN, IN THE CITY OF NEW YORK.

The time allowed for making and completing repairs and alterations will be sixty (60) days.

The security required will be fifty per cent.
(50%) of the amount of the bid or estimate.

The bids will be compared and award made to the lowest bidder for each precinct.

Bidders are particularly requested to examine the plans, specifications and location of the work before bidding, and they are expressly notified that no deviation from the specifications will be allowed unless the same has been previously authorized by a written permission therefor ob tained from the Police Commissioner.

The bidder will state the price for which he will do all the work, and provide, furnish and deliver all the labor and materials mentioned and described in said contract and specifications for

one or more precincts. For particulars as to the nature and extent of the work required or of the materials to be furnished, bidders are referred to the specifications and to the plans on file in the office of the Bureau of Repairs and Supplies, Headquarters of the Police Department, Broome, Grand and Centre streets, Borough of Manhattan.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Commissioner, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Commissioner, and any further in-formation can be obtained at the office of the Bureau of Repairs and Supplies, Headquarters of the Police Department, Broome, Grand and Centre

streets, Borough of Manhattan.
WILLIAM F. BAKER, Commissioner.
The City of New York, January 19, 1910.

AT See General Instructions to Bidders on the last page, last column, of the "City Record."

POLICE DEPARTMENT-CITY OF NEW YORK. OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of The City of New York, No. 300 Mulberry street, Room No. 9, for the following property, now in his custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors etc.; also small amount of money taken from prisoners and found by Patrolmen of this Department.

WILLIAM F. BAKER, Police Commissioner.

POLICE DEPARTMENT - 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. 209 State street, Borough of Brooklyn-for the following property, now in his custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount of money taken from prisoners and found by Patrolmen of this Department.

BAKE Police Commissioner.

BOROUGH OF BROOKLYN.

OFFICE OF THE COMMISSIONER OF PUBLIC WORKS, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

NOTICE OF SALE BY PUBLIC AUCTION.

THE COMMISSIONER OF PUBLIC WORKS will sell at public auction on

TUESDAY, JANUARY 25, 1910, at 11 o'clock a. m., the following:

At No. 874 Willoughby Avenue. 15 nickel-plated shower cocks.

53 nickel-plated combination cocks. 13 nickel-plated cold water cocks. 1 fly-wheel, with stand.

1 steam gauge. 650 pounds of rubber. 120 pounds of iron. 1 bundle of carpet.

At Municipal Building. 160 yards of old carpet.

65 yards of linoleum. About 4,000 pounds of iron. About 200 square feet of wire screening. 1 large desk. 3 small desks.

1 lounge. At Kings County Court House (Cellar). About 100 yards of carpet. About 200 yards of linoleum. I standing desk.

1 wood rack. At Borough Hall (First Floor).

1 large desk. About 150 yards of carpet.

doors. 7 tables. 15 chairs.

6 flat top desks. 1 letter press. 7 lockers. 1 clothes closet.

> At Hall of Records. About 20 rolls of cork carpet. About 100 strap files.

At Liberty Avenue Comfort Station. 1 old iron heater. At Huron Street Bath.

About 1 ton of old iron grate bars and iron pipe.

At North Eighth Street Yard.

1 old boiler.

At Municipal Asphalt Plant. 1 iron tank, 1,500 gallons capacity. About 2 tons of old iron. 8 empty oil barrels.

At Wallabout Yard. 2,294 building bricks (white).

1 pushcart. road cart. icebox. 2 fruit stands. 1 road wagon. 1 kitchen range.

2 mill stones.

gas range, brownstone fence rests for posts. octagonal granite post rests. stone stoop step.

2 small tar kettles. 28 old oil barrels. l iron gravel heater. l sand sprinkling truck.

1 sand sprinkling cart.
About 1½ tons of scrap iron. At Donnelly's Stable, No. 12 Brooklyn Avenue. 1 brown mare, No. 8.

At Powers' Stables, No. 117 Sterling Place. 1 brown cob, No. 12A. 1 chestnut mare, No. 16.

At Little's Stables, No. 5512 Fourth Avenue. 1 bay mare, No. 17.

At Utica Boarding Stables, No. 720 Herkimer Street.

1 black gelding, No. 18. 1 bay gelding, No. 19.

At Sixty-seventh Street Yard. 30 old oil barrels. 12 old truck wheels.

About 10 tons of scrap iron. 4 old axles.
About 1 ton of old rubber.

About 1 ton of old rubber.

A lot of old harness.

7 light wagons, to be bid for separately.

Sale will take place at Room 2, Borough Hall,

Borough of Brooklyn, The City of New York.

Intending bidders may apply for particulars at the office of the Assistant Commissioner of Public Works, Room 11a, Borough Hall, Borough

of Brooklyn. TERMS OF SALE.

Cash payment in bankable funds at the time and place of sale and the removal of the iron, rubber and all other material immediately. If the purchasers or purchaser fail or fails to remove the said iron, rubber, old material, etc., within fifteen days, the purchase money and the ownership of the same shall be forfeited.

T. B. LINEBURGH, Assistant Commissioner of Public Works, Borough of Brooklyn.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM 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

WEDNESDAY, FEBRUARY 2, 1910. Borough of Brooklyn.

FOR FURNISHING AND DELIVERING SEVEN THOUSAND (7,000) TONS BEST GRADE WHITE ASH ANTHRACITE COAL (2,240 POUNDS TO TON).

The time for the delivery of same and full per-

formance of the contract is until December 31,

The amount of security required will be Twenty Thousand Dollars (\$20,000).

The bidder will state the price of each item or article contained in the specifications or schedules berein contained or hereto annexed, per ton 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.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed. Blank forms and further information may be obtained at the office of the Bureau of Public

Buildings and Offices, Room 29, Municipal Building, Borough of Brooklyn.
ALFRED E. STEERS, President. Dated January 13, 1910.

M See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGE OF BROOKLYN, ROOM 2, BOROUGH HALL, BOROUGE OF BROOKLYN, THE CITY OF NEW YORK. SEALED BIDS OR ESTIMATES WILL BE

Brooklyn at the above office until 11 o'clock a. m. on

WEDNESDAY, JANUARY 26, 1910, No. 1. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER IN SIXTY-FIRST STREET, BETWEEN TWELFTH AVENUE AND FORT HAMILTON AVENUE, AND AN OUTLET SEWER IN ELEVENTH AVENUE, BETWEEN SIXTY-FIRST AND SIXTIETH

The Engineer's estimate of the quantities is

275 linear feet of 18-inch pipe sewer, laid complete, including all in-cidentals and appurtenances; per linear foot, \$2.20..... 90 linear feet of 15-inch pipe sewer, \$605 00 laid complete, including all incidentals and appurtenances; per linear foot, \$1.80..... 1,525 linear feet of 12-inch pipe sewer, laid complete, including all in-162 00

cidentals and appurtenances; per linear foot, \$1.60..... 1,360 linear feet of 6-inch house con-2,440 00 nection drain, laid complete, including all incidentals and appurtenances; per linear 952 00

heads and covers, including all incidentals and appurte-nances; per manhole, \$50... 1,050 00 5 sewer basins, complete, of either standard design, with iron pans or gratings, iron basin hoods and connecting cul-verts, including all incidentals and appurtenances; per basin, 650 00

3,000 feet (B. M.) of sheeting and bracing, driven in place, complete, including all incidentals and appurtenances; per thousand feet (B. M.), \$18.....

54 00 . Total..... \$5,913 00

The time allowed for the completion of the work and full performance of the contract will be sixty (60) working days.

The amount of security required will be Three
Thousand Dollars (\$3,000).

No. 2. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CON-STRUCTING SEWER IN WASHINGTON AVENUE, BETWEEN PRESIDENT AND MONTGOMERY STREETS. The Engineer's estimate of the quantities is as

follows: 1,069 linear feet of 24-inch pipe sewer, laid complete, including all incidentals and appurtenances;

per linear foot, \$4.25..... \$4,543 25

hoods and connecting cul-verts, including all incidentals and appurtenances; per basin, 330 00 bracing, driven in place, complete, including all incidentals and appurtenances; per thousand feet (B. M.), \$18

10 manholes, complete, with iron

nances; per manhole, \$50... 2 sewer basins, complete, of either

heads and covers, including all incidentals and appurte-

standard design, with iron pans or gratings, iron basin

500 00

Total..... \$6,237 25

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 Three Thousand Dollars (\$3,000).

No. 3. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER IN STERLING STREET, BETWEEN WASHINGTON AND NOSTRAND AVENUES.

The Engineer's estimate of the quantities is as 45 linear feet of 18-inch pipe sewer, laid complete, including all in-

cidentals and appurtenances; per linear foot, \$3........ 980 linear feet of 15-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$1.90..... 1,862 00 40 linear feet of 12-inch pipe sewer,

laid complete, including all incidentals and appurtenances; ner linear foot, \$2.40...... 1,640 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot,

75 cents..... 11 manholes, complete, with iron bracing, driven in place, complete, including all incidentals and appurtenances; per thou-

Total..... \$3,927 00

54 00

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 Two Thousand Dollars (\$2,000).

sand feet (B. M.), \$18.....

No. 4. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER IN EIGHTY-SECOND STREET, BETWEEN FOURTH AND SIXTH AVENUES. The Engineer's estimate of the quantifies as follows:

95 linear feet of 15-inch pipe sewer, laid complete, including all incidentals and appurtenances; \$190 00

cidentals and appurtenances; per linear foot, \$1.50..... 2,160 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot. 60 cents..... 16 manholes, complete, with iron

heads and covers, including all incidentals and appurtenances; bracing, driven in place, complete, including all incidentals and appurtenances; per thou-sand feet (B. M.), \$18.....

Total..... \$4,553 40 The time allowed for the completion of the

work and full performance of the contract will be fifty (50) working days.

The amount of security required will be Two
Thousand Dollars (\$2,000).

No. 5. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER IN TREMONT STREET, FROM THE END OF THE EXISTING SEWER, BETWEEN RICHARDS AND VAN BRUNT STREETS, TO RICHARDS The Engineer's preliminary estimate of the

quantities is as follows: 35 linear feet of 15-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$2.60..... 191 linear feet of 12-inch pipe sewer, laid complete, including all in-\$91 00 cidentals and appurtenances; 458 40

per linear foot, \$2.40...... 2 manholes, complete, with iron heads and covers, including all incidentals and appurtenances; 9,000 feet (B. M.) of sheeting and bracing, driven in place, com-plete, including all incidentals and appurtenances; per thousand feet (B. M.), \$18.....
600 feet (B. M.) of foundation planking, laid in place, complete, including all incidentals and 162 00

laid in place, complete, including extra excavation and all incidentals and appurtenances; per cubic yard, \$6.....

Total..... 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 Four Hundred and Fifty Dollars (\$450).

The foregoing Engineer's preliminary estimate of the total cost for the completed work is to be taken as the 100 per cent, basis and test for bidding. Proposals shall each state a single per centage 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,

seen at the office of the Bureau of Sewers, the Borough of Brooklyn, No. 215 Montague street, Brooklyn.

Dated January 3, 1910.
ALFRED E. STEERS, President. i11.26

to See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PARKS.

OFFICE OF THE DEPARTMENT OF PARKS. ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, FEBRUARY 3, 1910. Borough of Manhattan.

FOR FURNISHING AND DELIVERING FOUR HUNDRED (400) CORRUGATED GALVANIZED IRON PANELS FOR THE AMERICAN MUSEUM OF NATURAL HISTORY, BOROUGH OF MANHATTAN.

The time allowed for the delivery will be within forty (40) days.

The amount of security required is Eight Hundred Dollars (\$800). The bids will be compared and the contract awarded at a lump or aggregate sum. Blank forms may be obtained at the office of the Department of Parks, Borough of Manhattan,

Arsenal, Central Park.
CHARLES B. STOVER, President;
THOMAS J. HIGGINS,
MICHAEL J. KENNEDY,
Commissioners of Parks.

Dated January 22, 1910.

AT See General Instructions to Bidders on the last page, last column, of the "City Record." OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL

BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock

THURSDAY, JANUARY 27, 1910, Borough of Brooklyn.

FOR FURNISTING AND DELIVERING FORAGE AT PROSPECT PARK, BOROUGH OF BROOKLYN. The time allowed for the completion of the contract will be until June 30, 1910.

The amount of security required is One Thousand Five Hundred Dollars (\$1,500). The bids will be compared and contract awarded at a lump or aggregate sum. Blank forms may be obtained at the office of the Department of Parks, Litchfield Mansion, Prospect Park West and Fifth street, Prospect

Park, Brooklyn. CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, Commissioners of Parks.

to See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF

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. or THURSDAY, JANUARY 27, 1910,

Borough of Brooklyn. FOR FURNISHING AND DELIVERING COAL IN PARKS AND ON PARKWAYS, BOROUGHS OF BROOKLYN AND QUEENS. The time allowed for the completion of the contract will be until December 31, 1910. The amount of security required will be Six

Thousand Dollars (\$6,000). The bids will be compared and the contract awarded at a lump or aggregate sum. Blank forms may be obtained at the office of the Department of Parks, Litchfield Mansion, Prospect Park West and Fifth street, Prospect

Park, Brooklyn.

CHARLES B. STOVER, President;
THOMAS J. HIGGINS,
MICHAEL J. KENNEDY,

Commissioners of Parks.

DEPARTMENT OF FINANCE

18 See General Instructions to Bid-

ders on the last page, last column, of the "City Record."

Notice of Sale.

NOTICE OF SALE.

DEPARTMENT OF FINANCE, BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS, COL-LECTOR'S OFFICE, No. 280 BROADWAY, MANHAT-

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 sales of June 7, 10, 17, July 1, 15, August 19, September 20, October 14, November 11, December 2, 9, 23, 27 and 30, 1909, and January 6, 1910, has been

continued to THURSDAY, JANUARY 27, 1910,

at 10 a. m., pursuant to section 1028 of the Greater New York Charter, and will be continued at that time at the Aldermanic Chamber, in the City Hall, as heretofore

DANIEL MOYNAHAN, Collector of Assessments and Arrears. Dated January 7, 1910. j7,27

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 Blank forms and further information may be amount, as per letter of Comptroller to obtained and the plans and drawings may be surety companies, dated September 16, 1907. amount, as per letter of Comptroller to the 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, plumb-

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 Pave-. ments.

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. WM. A. PRENDERGAST, Comptroller.

Notices to Property Owners.

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 IM-PROVEMENTS in the BOROUGH OF THE

TWENTY-FOURTH WARD, SECTION 11. BELMONT STREET - REGULATING, GRADING, CURBING, FLAGGING, LAYING (ROSSWALKS, BUILDING APPROACHES AND ERECTING FENCES, from Featherbed lane to the approach of the Grand Boulevard and Concourse at Walton avenue. Area of assessment: Both sides of Belmont street, from Featherbed lane to the approach of the Grand Featherbed lane to the approach of the Grand Featherbed lane to the approach of the Grand Boulevard and Concourse at Walton avenue, and to the extent of half the block at the intersecting streets and avenues, including Lots Nos. 17, 52, 53, 54, 56, 58, 61 and 63, of Block 2845, and Lots Nos. 24, 46 and 58, of Block 2846.

EAST ONE HUNDRED AND EIGHTY-SECOND STREET—PAVING THE ROAD-WAY AND SETTING CURB, from Quarry road to Boston road. Area of assessment: Both sides of East One Hundred and Eighty-second street, from Quarry road to Boston road, and to the extent of half the block at the intersecting streets, including Lots Nos. 55, 82 and 83, of Block 3083; Lots Nos. 50 and 55, of Block 3119. and Lots Nos. 51, 53 and 54, of Block 3124.

—that the same were confirmed by the Board of Revision of Assessments of anuary 20, 1910, and entered January 20, 1910, 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

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

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 pay lector of Assessments and Ar

the said record." of Taxes and Assessments and of Water Rents, tween the hours of 9 a. m. and 2 p. m., and in the Municipal Building, corner of One Hunon Saturdays from 9 a. m. to 12 m., and all in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before March 21, 1910, 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,

WM. A. PRENDERGAST, Comptroller. City of New York, Department of Finance Comptroller's Office, January 20, 1910.

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 BROOKLYN:

THIRTIETH WARD, SECTION 18. EIGHTY-EIGHTH STREET-SEWER, be-

tween Fort Hamilton avenue and Fifth avenue, and OUTLET in GELSTON AVENUE, between Eighty-eighth and Ninety-second streets, and in FORT HAMILTON AVENUE, both sides, between Eighty-eighth and Ninetieth streets, with OUTLETS between Ninetieth and Ninety-second streets. Area of assessment: Both sides of Gelston and Fort Hamilton avenues, between Eighty-sight and Ninety-second streets: between Eighty-sixth and Ninety-second streets; east side of Fifth avenue, between Eighty-sixth and Ninetieth streets; north side of Ninety-second street and both sides of Ninetieth and Eighty-eighth streets, between Fifth avenue and

-that the same was confirmed by the Board of Revision of Assessments on January 20, 1910, and entered January 20, 1910, 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.

Gatling place,

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 as essment 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 Ar-

rears of Taxes and Assessments and of Water Rents, in the Mechanics Bank Building, Court and Montague streets, 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 21, 1910, 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 20, 1910.

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears of assessment for OPENING AND ACQUIRING TITLE to the following named street in the BOROUGH OF BROOKLYN:

THIRTIETH WARD, SECTION 17. FIFTY-FIRST STREET-OPENING, between FIFTY-FIRST STREET—OPENING, between Ninth avenue and New Utrecht avenue. Confirmed May 29, 1907, and November 24, 1909; entered January 20, 1910. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the southeasterly side

Beginning at a point on the southeasterly side of Ninth avenue and distant 100 feet northerly from the northerly side of Fifty-first street; running thence southeasterly and parallel with Fifty-first street to the westerly side of New Utrecht avenue; running thence southerly and along the westerly side of New Utrecht avenue to where a line drawn parallel with the southerly side of Fifty-first street and distant 100 feet southerly therefrom would intersect the same; running thence northwesterly and parallel with Fifty-first street and distant 100 feet southerly therefrom to the southeasterly side of Ninth avenue; running thence northeasterly along the southeasterly side of Ninth avenue to the point

or place of beginning,
—that 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, 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 1006 of the Greater New York

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 anum, 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

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Ar-The above assessments are payable to the Collection of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears and Arrears and Montague streets, Borough of Brooklyn, bepayments made thereon on or before March 21 1910, 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 pay-

> WM. A. PRENDERGAST, Comptroller. City of New York, Department of Finance, Comptroller's Office, January 20, 1910.

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 IM-PROVEMENTS in the BOROUGH OF MAN-HATTAN:

SEVENTH WARD, SECTION 2. HENRY STREET-RESTORING ASPHALT PAVEMENT, between Market and Pike streets. Area of assessment: North side of Henry street, about 260 feet west of Pike street, known as Lot No. 7. in Block 282.

HENRY STREET-RESTORING ASPHALT PAVEMENT, in front of No. 203, between Clinton and Jefferson streets. Area of assessment: North side of Henry street, about 4 feet west of linton street, known as Lot No. 13, in Block 285 The above assessments were certified to the Collector of Assessments and Arrears, under the provisions of section 391 of the Greater New ork Charter.

-that the same were entered on January 20, 1910, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assess ments 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 col-lected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof 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. No. 280 Broadway, Borough of Manhattan, between the hours of 9 s. m. and 2 p. m., and on Saturdays from 9 s. m. to 12 m.; and all payments made thereon on or before March 21, PROVEME 1910, will be exempt from interest a above pro- HATTAN:

vided, 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.

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, January 20, 1910.

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 OTTERNS. QUEENS:

FIRST WARD, ACADEMY STREET-PAVING, from Broadway to Jamaica avenue. Area of assessment: Both sides of Academy street, from Broadway to

Both sides of Academy street, from Broadway to Jamaica avenue, and to the extent of half the block at the intersecting streets.

TWELFTH AVENUE — REGULATING, CRADING, CURBING, FLAGGING AND LAYING CROSSWALKS, from Grand avenue to Vandeventer avenue. Area of assessment: Both sides of Twelfth avenue, from Grand avenue to Vandeventer avenue, and to the extent of half the block at the intersecting avenues.

FOURTEENTH AVENUE—REGULATING, GRADING, CURBING, FLAGGING AND LAY-ING CROSSWALKS, from Grand avenue to Vandeventer avenue. Area of assessment: Both sides of Fourteenth avenue, from Grand avenue to Vandeventer avenue, and to the extent of half the block at the intersecting avenues.

WILLIAM STREET — REGULATING,
GRADING, CURBING, FLAGGING AND LAYING CROSSWALKS, from Payntar avenue to
Wilbur avenue. Area of assessment: Both sides

of William street, from Payntar avenue to Wilbur avenue, and to the extent of half the block at the intersecting avenues.

that the same were confirmed by the Board of Assessors January 18, 1910, and entered January 18, 1910, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof 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 the Hackett Building, No. 51 Jackson avenue, Long Island City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. until 12 m., and all payments made thereon on the form Market 12 m. ments made thereon on or before March 19, assessment shall become a lien upon the real 1910, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when the above assessments became liens to the date of

payment. WM. A. PRENDERGAST, Comptroller. City of New York, Department of Finance, Comptroller's Office, January 18, 1910.

NOTICE TO PROPERTY OWNERS.

N 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

FIRST WARD.

NINTH AVENUE-PAVING, from Flushing to Grand avenue. Area of assessment: Both sides of Ninth avenue, from Flushing to Grand avenue, and to the extent of half the block at the intersecting and terminating avenues.

-that the same was confirmed by the Board of Revision of Assessments January 20, 1910, and entered January 20, 1910, 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 in section 1019

of said Greater New York Charter. Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof 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 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, at the Hackett Building. No. 51 Jackson avenue, Long Island City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Satur days from 9 a. m. until 12 m., and all payments made thereon on or before March 21, 1910, will be exempt from interest, as above previded, and after that date will be subject to a chatge of interest at the rate of seven per centum per annum from the date when the above assessment became lien to the date of payment.

WM. A. PRENDERGAST, Comptroller. City of New York, Department of Finance Comptroller's Office, January 20, 1910. 122,f4

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1014 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 MAN-

NINETEENTH WARD, SECTION 5. FIFTY-FIFTH STREET-SEWER, between Avenue A and East River. Area of assessment: Both sides of Fifty-fifth street, from Avenue A to East River, and east side of Avenue A, be-

tween Fifty-fifth and Fifty-sixth streets. -that the same was confirmed by the Board of Revision of Assessments on January 20, 1910, and entered January 20, 1910, 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 in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such a sessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assess-ments, 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 As essments and of Water Rents, Room H, No. 280 Broadway, Borough of Manhattan, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before March 21, 1910, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when the above assessment became a lien to the date of pay

WM. A. PRENDERGAST, Comptroller. City of New York, Department of Finance, Comptroller's Office, January 20, 1910.

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 IM-PROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTION 10. EAST ONE HUNDRED AND SIXTIETH STREET—PAVING THE ROADWAY AND SETTING CURB, from Forest avenue to Westchester avenue. Area of assessment: Both sides of East One Hundred and Sixtieth street, from Forest avenue to Westchester avenue, and to the extent of half the block at the intersecting

TWENTY-THIRD WARD, SECTION 11. WEBSTER AVENUE-REPAIRING SIDE-WALKS, east side, for a distance of 125 feet, beginning 50 feet south of Anna place, and PLACING GUARD RAIL. Area of assessment: East side of Webster avenue, 50 feet south of Anna place, Lot No. 16, in Block 2893.

TWENTY-FOURTH WARD, SECTION 11. EAST ONE HUNDRED AND EIGHTIETH ING PREMISES on the northwest corner. Area of assessment: Northwest corner of Bryant avenue and East One Hundred and Eightieth street, Lot No. 25, in Block 3133.

TWENTY-FOURTH WARD, SECTION 12. PERRY AVENUE - REPAIRING SIDE-WALKS, westerly side, between Woodlawn road and Two Hundred and Fifth street. Area of assessment: Westerly side of Perry avenue, be-tween Woodlawn road and Two Hundred and Fifth street, Lots Nos. 26 and 27, in Block

-that the same were confirmed by the Board of Assessors on January 18, 1910, and entered January 18, 1910, 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 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 assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents. in the Municipal Building, corner of One Hunseven per centum per annum, to be calculated to dred and Seventy-seventh street and Third avenue. Borough of The Bronx, between the hours of 9 a. m. and 2 p. m.. and on Saturdays from 9 a. m. to 12 m.. and all payments made thereon on or before March 19, 1910, 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 nayment.

WM. A. PRENDERGAST. Comptroller.
City of New York, Department of Finance,
Comptroller's Office, January 18, 1910.

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 IM-PROVEMENTS in the BOROUGH OF RICH-

FIRST WARD.

FOREST AVENUE—REGULATING, GRADING AND PAVING AND CONSTRUCTING A REINFORCED CONCRETE BRIDGE, from Brooks avenue to Cherry lane. Area of assessment: Both sides of Forest avenue, from Brooks avenue to Cherry lane, and to the extent of half the block at the intersecting streets; west side of Bement avenue, between First street and Myrtle avenue; south side of Myrtle avenue, between Bement avenue and Brooks avenue; both sides of

Burgher avenue, between Forest avenue and Myrtle avenue; north side of First street, between Broadway and Bement avenue; both sides of Broadway, between Division avenue and Myrtle avenue; both sides of Forest avenue, between Bement avenue and Brooks avenue; north side of Division avenue, between Broadway and Brooks avenue; both sides of Brooks avenue, from Division avenue to Myrtle avenue; both sides of Elizabeth street, from Forest avenue to Myrtle avenue; both sides of Brookside avenue, between Forest avenue and Egbert avenue; both sides of Raymond place, between Egbert avenue and Manor road; both sides of Park avenue and Curtis avenue and Egbert avenue, from Manor road for their entire length; both sides of Egbert avenue, from Manor road to Jewett avenue; both sides of Manor road, between New York avenue and Delafield avenue; both sides of Green-leaf avenue, between Egbert avenue and Delafield avenue; both sides of Dubois avenue, be-tween Egbert avenue and Delafield avenue; both sides of Mundy avenue, between Egbert avenue and Cherry lane; east side of Jewett avenue, be-tween New York avenue and Cherry lane, and both sides of Cherry lane, from Jewett avenue to Manor road,

-that the same was confirmed by the Board of Assessors January 18, 1910, and entered January 18, 1910, 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 cntry of the assessment, interest shall be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period

of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall he 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, 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 March 19, 1910, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, January 18, 1910.

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

EIGHTH WARD, SECTION 3.

SEVENTH AVENUE AND FORTY-SIXTH STREET, and on the north side of FORTY-SIXTH STREET, about 100 feet from Seventh avenue. Area of assessment: North side of Forty-sixth street, from Seventh avenue to a

point about 140 feet easterly.
FORTY-FOURTH STREET—PAVING, between Sixth and Seventh avenues. Area of assessment: Both sides of Forty-fourth street, from Sixth to Seventh avenue, and to the extent of half the block at the intersecting ave-

EIGHTH AND THIRTIETH WARDS, SEC-TIONS 3 AND 19.

LAYING CEMENT SIDEWALKS on FIFTY SECOND STREET, between Seventh and Fighth avenues; on FORTY-SIXTH STREET, south side, between Fifth and Sixth avenues; on TWENTY-FIRST AVENUE, both sides, between Eighty-second and Eighty-third streets. Area of assessment: Both sides of Fifty-second street, between Seventh and Eighth avenues; south side of Forty-sixth street, between Fifth and Sixth avenues, and both sides of Twentyfirst avenue, from Eighty-second to Eighty-third

TWENTY-SECOND AND TWENTY-NINTH WARDS, SECTIONS 4 AND 16.

PARKSIDE AVENUE-SEWER, northerly side, from St. Pauls place to Ocean avenue, and BASINS on PARKSIDE AVENUE, north side, opposite St. Pauls place, and between St. Pauls place and Ocean avenue. Area of assessment: North side of Parkside avenue, between St. Pauls place and Ocean avenue; both sides of Ocean avenue, between Parkside avenue and Washington place, Lot No. 37, Block 5024, and Lot No.

TWENTY-SIXTH WARD, SECTION 6. HAVENS PLACE-PAVING, between Atlantic avenue and Herkimer street. Area of assestment: Both sides of Havens place, between Atlantic avenue and Herkimer street, and to the extent of half the block at the intersecting

streets. TWENTY-SIXTH WARD, SECTION 12.

BLAKE AVENUE-SEWER, between Williams and Alabama avenues. Area of assessment:

BLAKE AVENUE-SEWER, between Georgia and Sheffield avenues. Area of assessment: Both sides of Blake avenue, between Georgia and Sheffield avenues SHEFFIELD AVENUE-PAVING, from Pit-

kin avenue to Blake avenue. Area of assess-ment: Both sides of Sheffield avenue, from Pitkin avenue to Blake avenue, and to the extent of half the block at the intersecting ave-

TWENTY-SIXTH WARD, SECTIONS 12

BELMONT AND MILLER AVENUES-BASINS, on the northwest and southeast corners. Area of assessment: East side of Miller avenue, between Sutter and Belmont avenues, and west side, from Belmont to Pitkin avenue, and northeast corner of Belmont avenue and Bradford street.

TWENTY-SIXTH WARD, SECTION 13. ETNA STREET-SEWER, between Force Tube avenue and Hale avenue, and between Norwood avenue and Richmond street; and BASINS on ETNA STREET, at the northeast corner of EUCLID AVENUE; southwest corner of PINE STREET; northeast, northwest and southwest

corners of HEMLOCK STREET, and the north-west corner of ELDERTS LANE. Area of as-sessment: West side of Elderts lane, from Etna street to Jamaica avenue; both sides of Hemlock street, from Etna street to Jamaica avenue; block bounded by Danforth avenue, crescent street, Hemlock street and Etna street; north side of Etna street, between Railroad and Euclid avenues, and south side, between Pine street and Euclid avenue; west side of Pine street, between Ridgewood avenue and Etna street; both sides of Etna street, between Richmond street and Norwood avenue, and between Force Tube avenue and Hale avenue, including Lot No. 3,

TWENTY-EIGHTH WARD, SECTION 11. CENTRAL AVENUE-SEWER, between Moffatt and Chauncey streets. Area of assessment: Both sides of Central avenue, between Moffatt and Chauncey streets, and southeast side of Moffatt street, between Evergreen and Hamburg

TWENTY-NINTH WARD, SECTION 16:

BASINS, on the northerly and southerly sides of ALBEMARLE ROAD, and on the west side of the BRIGHTON BEACH IMPROVEMENT. Area of assessment: South side of Albemarle road, between Marlborough road and East Seventeenth street; north side, between East Sixteenth and Seventeenth streets; east side of Sixteenth street, from Albemarle road to Church avenue.

BEVERLEY ROAD AND CONEY ISLAND AVENUE—BASIN, at the southwest corner. Area of assessment: West side of Coney Island avenue, from Beverley road to a point about 100

feet southerly.

CATON AVENUE—PAVING, between Marlborough road and Parade place. Area of assessment: Both sides of Caton avenue, from Marlborough road to Parade place, and to the extent

of half the block at the intersecting streets.

ELMORE PLACE (EAST TWENTY-SEC-OND STREET)—PAVING, between Farragut road and Avenue G. Area of assessment: Both sides of Elmore place, from Farragut road to Avenue G, and to the extent of half the block at

the intersecting streets.

EAST FOURTH STREET—PAVING, between Avenue C and Cortelyou road. Area of assess-Both sides of East Fourth street, from Cortelyou road to Avenue C, and to the extent of

half the block at the intersecting streets.

EAST EIGHTH STREET—PAVING, between
Johnson street and Church avenue. Area of assessment: Both sides of East Eighth street, from Johnson street to Church avenue, and to the extent of half the block at the intersecting streets.

MIDWOOD STREET—PAVING, between
Rogers and Nostrand avenues. Area of assessment: Both sides of Midwood street, from Rogers to Nostrand avenue, and to the extent of half the

block at the intersecting avenues.

WINTHROP STREET—PAVING, between
Rogers and Nostrand avenues. Area of assessment: Both sides of Winthrop street, between Rogers and Nostrand avenues, and to the extent

of half the block at the intersecting avenues.
WINTHROP STREET AND NOSTRAND
AVENUE—BASINS, on the northwest and southwest corners. Area of assessment: Both sides of Winthrop street, from Nostrand avenue to Rogers avenue, and west side of Nostrand avenue, from Robinson street to Winthrop street.

THIRTIETH WARD, SECTION 17. FORTY-NINTH STREET-SEWER, between Twelfth and Thirteenth avenues, and between New Utrecht and Twelfth avenues. Area of assessment: Both sides of Forty-ninth street, from the block at the intersecting avenues. New Utrecht to Thirteenth avenue, and west side of Thirteenth avenue, from Forty-ninth to Fiftieth street.

THIRTIETH WARD, SECTION 18. SECOND AVENUE-SEWER, between Sixtieth and Sixty-fourth streets. Area of assess ment: Both sides of Second avenue, from Sixtieth to Sixty-fourth street, and west side of Third avenue, between Sixtieth and Sixty-fourth

SEVENTY-EIGHTH STREET-PAVING, be tween Third and Fourth avenues. Area of as-sessment: Both sides of Seventy-eighth street, from Third to Fourth avenue, and to the extent of half the block at the intersecting avenues.

THIRTIETH WARD, SECTION 19. EIGHTY-FOURTH STREET-PAVING, be tween Eleventh and Thirteenth avenues. Area of assessment: Both sides of Eighty-fourth street from Eleventh to Thirteenth avenue, and to the extent of half the block at the intersecting

avenues. -that the same were confirmed by the Board of Assessors on January 18, 1910, and entered January 18, 1910, 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 Both sides of Blake avenue, from Williams to Rents, in the Mechanics' Bank Building, Court Alabama avenue. tween 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 before March 19, 1910, 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 be-

came liens to the date of payment.

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, January 18, 1910. 120.f2

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

Longwood avenue to Hunts Point seed; both sides of Manida street, Barretto street and Tiffany street, from Lafayette avenue to Garrison avenue; both sides of Lafayette avenue, from GRADING, CURBING, FLAGGING AND LAY-ING CROSSWALKS, from Broadway to Washington avenue, Area of assessment: Both sides of Lockwood street, from Broadway to Washingavenue.

That the same was confirmed by the Reard of a the intersecting avenue are the intersecting avenue.

—that the same was confirmed by the Beard of Revision of Assessments on January 13, 1910, and entered January 13, 1910, in the Record of Titles of Assessments, kept in the Bareau for the Collection of Assessments and Argers of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be said within 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 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

Section 159 of this act provides * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue. Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before March 14, 1910, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the

date when above assessment became a lien to the date drayment.

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance,
Comptroller's Office, January 13, 1910.

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 IM-PROVEMENTS in the BOROUGH OF BROOK-

TWENTY-SIXTH WARD, SECTION 13. GRANT AVENUE—REGULATING, GRAD-ING, CURBING AND LAYING CEMENT SIDEWALKS, between Jamaica and Liberty avenues. Area of assessment: Both sides of Grant avenue, from Jamaica to Liberty avenue, and to the extent of half the block at the intersecting avenues and streets.

TWENTY-SIXTH WARD, SECTION 14. SCHENCK AVENUE—REGULATING, GRAD-ING AND CURBING, between New Lots road and Stanley avenue. Area of assessment: Both sides of Schenck avenue, between New Lots road and Stanley avenue, and to the extent of half

THIRTIETH WARD, SECTION 18 FOURTH AVENUE—SEWER, westerly side, between Ninety-second and Ninety fifth streets, and OUTLET in FOURTH AVENUE, westerly side, between Ninety-fifth street and Marine avenue, and in NINETY-FOURTH STREET, between Fourth and Fifth avenues. Area of assessment: West side of Fourth avenue, from Ninety second to Ninety side terests and trip Ninety-second to Ninety-eighth street, and triangle bounded by Fourth and Fifth avenues. Ninety-second and Ninety-fifth streets.

-that the same were confirmed by the Board of Revision of Assessments on January 13, 1910, and entered January 13, 1910, 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 Bu-reau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Mechanics' Bank Building, Court Rents, in the Mechanics' Bank Building. Court and Montague streets, 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 14, 1910, 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, January 13, 1910.

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 persons, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF QUEENS:

FIRST WARD. CRESCENT AND LINCOLN STREETS-CATCH BASIN, at the northwest owner. Area of assessment: West side of Crescent street, of assessment: West side of creation from Lincoln street to Jamaica average.

ELM STREET—PAVING, from Backins avenue to Ely avenue. Area of assessment: Both sides of Elm street, from Hopkins avenue to Ely avenue, and to the extent of half the block PROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTION 10.

GARRISON AVENUE — SEWER, between Longwood avenue and Whittier street, Area of assessment; Both sides of Garrison avenue, from the sevent of the street of

Both sides of Freeman street, from Academy

at the intersecting avenues.

PROSPECT STREET—PAVING, from Payntar avenue to the approach of the Queensboro Bridge. Area of assessment: Both sides of Prospect street, from Payntar avenue to the bridge plaza, and to the extent of half the block at the

intersecting avenues.

TEMPLE AND SHERMAN STREETS—
SEWER BASIN, at the southeast corner. Area of assessment: Southeast side of Sherman street, from Temple street to Elm street.

VANDEVENTER AVENUE—SEWER, from

Fourteenth avenue to Eleventh avenue. Area of assessment: Both sides of Vandeventer avenue, from Eleventh to Fourteenth avenue; southeast side of Winans street (Twelfth avenue), from Vandeventer avenue to a point about 500 feet

easterly.
TWELFTH AVENUE—SEWER, from Grand avenue to Vandeventer avenue. Area of assess-ment: Both sides of Twelfth avenue, from Grand

to Vandeventer avenue. -that the same were confirmed by the Board of Assessors January 11, 1910, and entered Jan-uary 11, 1910, in the Record of Titles of As-sessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that 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

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 the Hackett Building, No. 51 Jackson avenue, Long Island City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. until 12 m., and all payments made thereon on or before March 12 ments made thereon on or before March 12, 1910, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when the above assessments became liens to the date of paymen

WM. A. PRENDERGAST, Comptroller. City of New York, Department of Finance, Comptroller's Office, January 11, 1910.

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 IM-PROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTION 10. ST. MARYS STREET—PAVING THE ROADWAY AND SETTING CURB, from St. Anns avenue to Robbins avenue. Area of assessment: Both sides of St. Marys street, from St. Anns avenue to Robbins avenue, and to the extent of half the block at the intersecting streets and avenues.

TWENTY-FOURTH WARD, SECTION 11. WEBB AVENUE (TEE TAW AVENUE)-REGULATING, GRADING, CURBING, FLAG-GING, LAYING CROSSWALKS, BUILDING APPROACHES AND ERECTING FENCES, from West One Hundred and Eighty-eighth street to Kingsbridge road. Area of assessment: Both sides of Webb avenue, from One Hundred and Eighty-eighth street to Kingsbridge road, and to the extent of half the block at the intersecting streets; both sides of Parkview place, between Webb avenue and West One Hundred and Nine-

tieth street. -that the same were confirmed by the Board of Assessors on January 11, 1910, and entered January 11, 1910, 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 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 assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before March 12, 1910, 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.
WM. A. PRENDERGAST, Comptroller. City of New York, Department of Finance, Comptroller's Office, January 11, 1910.

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 MAN-

SEVENTEENTH WARD, SECTION 2. AVENUE A-SEWER, between Eleventh and Twelfth streets. Area of assessment: Both aides of Avenue A, between Eleventh and Twelfth

TWELFTH WARD, SECTION 6.

ONE HUNDRED AND SIXTEENTH STREET AND FIFTH AVENUE—REPAIRING SIDEWALK at the northeast corner. Area of assessment: East side of Fifth avenue, between One Hundred and Sixteenth and One Hundred and Seventeenth streets, Lots Nos. 1, 2, 3 and 4, in Block 1622.

TWELFTH WARD, SECTION 8.

WEST ONE HUNDRED AND SIXTY-SEV-ENTH STREET—PAVING, CURBING AND RECURBING, from Amsterdam avenue to Edgecombe road. Area of assessment: Both sides of One Hundred and Sixty-seventh street, from Amsterdam avenue to Edgecombe road, and to the extent of half the block at the intersecting

streets and avenues.

BROADWAY—SEWER, both sides, between Isham and Emerson streets. Area of assessment: Both sides of Broadway, from Isham street to

-that the same were confirmed by the Board of Assessors on January 11, 1910, and entered January 11, 1910, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof 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, No. 280 Broadway, Borough of Manhattan, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before March 12, 1910, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when the above assessments became liens to the date of pay-

WM. A. PRENDERGAST, Comptroller. City of New York, Department of Finance, Comptroller's Office, January 11, 1910.

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. LYN:

EIGHTH WARD, SECTION 3.

FORTY-THIRD STREET — PAVING, between Seventh and Eighth avenues. Area of assessment: Both sides of Forty-third street, from Seventh to Eighth avenue, and to the extent of half the block at the intersecting avenues.
FORTY-EIGHTH STREET—SEWER, between Sixth and Seventh avenues. Area of
assessment: Both sides of Forty-eighth street,
between Sixth and Seventh avenues.

TWELFTH WARD, SECTION 2.

WEST NINTH STREET-SEWER, between Hicks and Henry streets. Area of assessment: Both sides of West Ninth street, from Hicks to Henry street.

FOURTEENTH AND SEVENTEENTH WARDS, SECTIONS 8 AND 9.

WYTHE AVENUE-SEWER, from North Fifteenth street to North Thirteenth street. Area of assessment: Both sides of Wythe avenue, from North Thirteenth street to North Fifteenth street, and north side of North Thirteenth street, between Wythe and Kent avenues.

SIXTEENTH AND EIGHTEENTH WARDS, SECTION 10.

TEN EYCK STREET-SEWER, between Bushwick avenue and Waterbury street. Area of assessment: Both sides of Ten Eyck street, between Bushwick avenue and Waterbury street.

SEVENTEENTH WARD, SECTION 9. JEWELL STREET AND MESEROLE AVE-NUE-BASIN, at the northwest corner. Area of assessment: West side of Jewell street, between Meserole avenue and Calyer street, and northeast corner of Meserole avenue and Diamond

PROVOST STREET-SEWER, from Paidge avenue to Eagle street. Area of assessment: Both sides of Provost street, from Paidge avenue to Eagle street; both sides of Paidge avenue from Clay street to Dupont street; both sides of Dupont street, between Oakland avenue and Provost avenue.

EIGHTEENTH WARD, SECTION 10. BUSHWICK AND METROPOLITAN AVE-NUES-BASINS, at the southeast corner. Area of assessment: East side of Bushwick avenue, from Metropolitan avenue to Devoe street.

TWENTY-SECOND WARD, SECTION 4. SEVENTH AVENUE - SEWER, between Windsor place and a point 100 feet north. Area of assessment: Both sides of Seventh avenue,

between Prospect avenue and Sixteenth street.

TWENTY-FOURTH WARD, SECTION 5. PROSPECT PLACE - PAVING, between Rochester and Buffalo avenues. Area of assessment: Both sides of Prospect place, from Rochester to Buffalo avenue, and to the extent of half the block at the intersecting avenues.

KINGSTON AVENUE AND DEGRAW
STREET—BASIN, at the southwest corner. Area of assessment: North side of Eastern parkway, between Brooklyn avenue and Kingston avenue, and southwest corner of Kingston avenue

TWENTY-SIXTH WARD, SECTION 5. PROSPECT PLACE-SEWER, between Hopkinson avenue and Eastern parkway. Area of assessment: Both sides of Prospect place, between Hopkinson avenue and Eastern parkway.

and Degraw street.

TWENTY-NINTH WARD, SECTION 16. DITMAS AVENUE—BASINS on the north-west corner of EAST ELEVENTH STREET; at the northeast corners of EAST THIR-TEENTH AND EAST FOURTEENTH STREETS. Area of assessment: Block bounded by Ditmas and Dorchester avenuea, Coney Isl-and avenue and Stratford road; east side of Argyle road and Rugby road, from Ditmas ave-nue to Dorchester avenue, and north side of Dit-mas avenue and south side of Dorchester avenue, between Argyle road and Marlborough road.

between Argyle road and Marlborough road, FOSTER AVENUE AND EAST EIGHT-EENTH STREET—BASINS, at the southeast and southwest corners. Area of assessment: South side of Foster avenue, from East Seventeenth street to East Nineteenth street, and both sides of East Eighteenth street, between Foster avenue and Avenue G.

· EAST TWENTY-NINTH STREET-PAV ING, from Foster avenue to Avenue F. Area of assessment: Both sides of East Twenty-ninth street, from Foster avenue to Avenue F, and to the extent of half the block at the intersecting

THIRTIETH WARD, SECTION 17. FIFTY-FIFTH STREET-SEWER, between Ninth and Fort Hamilton avenues. Area of as-sessment: Both sides of Fifty-fifth street, from Ninth to Fort Hamilton avenue; and south side of Ninth avenue, between Fifty-fourth and Fiftyfifth streets; and south side of Fifty-fourth street,

from Ninth to Fort Hamilton avenue.

FIFTY-SIXTH STREET—SEWER, between Fourteenth and Fifteenth avenues. Area of assessment: Both sides of Fifty-sixth street, be-

tween Fourteenth and Fifteenth avenues.

NEW UTRECHT AVENUE AND SIXTIETH STREET—BASIN, at the southwest corner. Area of assessment: South side of Sixtieth street, from New Utrecht to Thirteenth avenue; and east side of Thirteenth avenue, from Sixtieth to Sixtyfirst street.

THIRTIETH WARD, SECTION 18.

SIXTY-FOURTH STREET-PAVING, between Third and Fourth avenues. Area of assessment: Both sides of Sixty-fourth street from Third to Fourth avenue, and to the extent of

First and Second avenues. Area of assessment:
Both sides of Eightieth street, from First to Second ond avenue, and to the extent of half the block at the intersecting avenues.

EIGHTY-SEVENTH STREET-SEWER, between Third and Fourth avenues, and OUTLET, between Second and Third avenues. Area of assessment: Both sides of Eighty-seventh street, from Second to Fourth avenue, including Lot No. 28 of Block 6043; north side of Eighty-eighth street, between Third and Fourth avenues.

EIGHTY-EIGHTH STREET-BASINS, on the southerly corners of Second avenue and Shore road. Area of assessment: South side of Eighty-eighth street, from Second avenue to Third avenue, and block bounded by Eighty-eighth street, Narrows avenue and Shore road.

THIRTIETH WARD, SECTION 19. EIGHTEENTH AVENUE AND EIGHTY-

SIXTH STREET—BASIN, at the southeast corner. Area of assessment: West side of Eighteenth avenue, between Eighty-sixth street and Benson avenue.

-that the same were confirmed by the Board of Assessors on January 11, 1910, and entered January 11, 1910, 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 or payment, from the date when such assessment became a lien, as provided by sec-

tion 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 Mon-tague streets, 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 12, 1910, 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 hecame liens to the date of payment.

WM. A. PRENDERGAST, Comptroller. City of New York, Department of Finance, Comptroller's Office, January 11, 1910.

Corporation Sales.

CORPORATION SALE OF REAL ESTATE.

BRYAN L. KENNELLY, Auctioneer.

PUBLIC NOTICE IS HEREBY GIVEN that, pursuant to a resolution adopted by the Commissioners of the Sinking Fund at a meeting held on the 22d day of December, 1909, in accordance with the provisions of law, the Comptroller of The City of New York will offer for sale at public auction on

MONDAY, FEBRUARY 14, 1910,

at 12 o'clock noon, at the office of the Comp troller, No. 280 Broadway, Borough of Manhattan, City of New York, all the right, title and interest of The City of New York of, in and to all those certain lots or parcels of land, as hereinafter designated:

Date of Sale.	Certifi- cate No.	Ward.	Block.	Lot.	Amount Sold For.
July 21, 1886.	5013	24	41	30	\$31 05
July 21, 1886.	5014	24	41	31	31 05
July 21, 1886.	5015	24	41	32	31 05
July 28, 1886.	5023	24	41	49	31 11
July 28, 1886.	5024	24	41	50	31 11
July 28, 1886.	5025	24	41	51	31 11
July 28, 1886.	5026	24	41	52	34 57
Tuly 21, 1886.	5027	24	41	53	4 71
July 21, 1886.	5028	24	41	54	4.71

—on the following terms and conditions:

The property will be offered at an upset price which shall be the full amount which would be necessary to redeem the same on February 14, 1910, in accordance with the provisions of chapter 114 of the Laws of 1883, and in addition thereto, the successful bidder will be required to pay the sum of one hundred dollars (\$100) for the preparation of papers for the convey. for the preparation of papers for the convey-ance of Lots Nos. 30 to 32, inclusive, and 49 to 52, inclusive, in said block above designated. Said payment shall be made in cash at the time of sale, upon which payment, receipts will be given and a deed, quit-claim in form, releasing the right, title and interest of The City of New York, as successor to the City of Brookiyn, of, in and to said lands above designated as Lots Nos. 30 to 32, inclusive, and Nos. 49 to 52, inclusive. That as to Lots Nos. 53 and 54, the successful bidder at the time of the sale shall receive the certificates of sale, in accordance with the pro-

visions of said act, by assignment without recourse. Said deed for the property shall be delivered by the City to the successful purchaser within

thirty days after the date of the sale. The Comptroller may, at his option, resell the property if the successful bidder or bidders shall fail to comply with the terms of the sale, and the sale shall be held open until such person shall so have paid his purchase price.

By order of the Commissioners of the Sinking

Maps of said real estate may be seen on application at the Comptroller's Office, Steward Building, No. 280 Broadway, Borough of Man-

Fund under resolution adopted December 22,

hattan, Room 101. WM. A. PRENDERGAST, Comptroller. City of New York, Department of Finance, Comptroller's Office, January 6, 1910.

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BOARD OF ASSESSORS.

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

Borough of The Bronz.

List 326, No. 1. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and erecting fences in East One Hundred and Seventyfourth street, between Topping avenue and the New York and Harlem Railroad, and building steps thereon between Anthony avenue and Clay

List 327, No. 2. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and erecting fences in East One Hundred and Seventy-fourth street, from the Southern boule-

vard to the Bronx River.
List 963, No. 3. Paving with wood blocks East
One Hundred and Fifty-fourth street, from Morris avenue to Park Avenue East, and curbing

where necessary.

List 982, No. 4. Receiving basins and appurtenances at the northwest corner of Minford place and East One Hundred and Seventy-second street, northeast corner of Minford place and East One Hundred and Seventy-second street, north-west corner of Charlotte street and East One Hundred and Seventieth street, northeast corner of Charlotte street and Seabury place, and southeast corner of Charlotte street and Seabury place.

The limits within which it is proposed to lay the said assessments include all the several houses cels of land situated on-No. 1. Both sides of East One Hundred and

Seventy-fourth street, from Eastburn avenue to Park avenue, and to the extent of one-half the block at the intersecting streets, including Lot No. 88½ of Block 2889, Lots Nos. 15, 44 and 48 of Block 2898, Lots Nos. 12 and 25½ of Block

No. 2. Both sides of East One Hundred and Seventy-fourth street, from Southern boulevard to the Bronx River, and to the extent of one-half the block at the intersecting streets.

No. 3. Both sides of East One Hundred and Fifty-fourth street, from Morris avenue to Park avenue, and to the extent of one-half the block at

the intersecting streets.

No. 4. Both sides of Minford place, from One Hundred and Seventy-second to One Hundred and Seventy-third street; north side of One Hundred and Seventy-second street, from Seabury place to Minford place; both sides of Charlotte street, from One Hundred and Seventieth street street, from One Hundred and Seventieth street to Boston road; both sides of Seabury place, from Charlotte street to One Hundred and Seventysecond street, and the northwest corner of Boston road and One Hundred and Seventy-second street.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before February 23, 1910, at 11 a. m., at which time and place the said objections will be heard and testimony re-

ceived in reference thereto.

JOS. P. HENNESSY,

WM. C. ORMOND,

ANTONIO C. ASTARITA,

Board of Assessors.

WILLIAM H. JASPER, Secretary. No. 320 Broadway, City of New York, Borough of Manhattan, January 21, 1910.

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

Borough of Brooklyn.

List 789, No. 1. Regulating, grading, curbing and laying cement sidewalks on East Eighth street, between Church avenue and Montgomery

List 793, No. 2. Regulating, grading, curbing, paving with asphalt and laying cement sidewalks on Farragut road, between Flatbush avenue and East Twenty sixth street.

List 794, No. 3. Regulating, grading, curbing and laying cement sidewalks on Sheffield avenue, between Pitkin and Blake avenues.

List 798, No. 4. Regulating, grading, curbing and laying cement sidewalks on Winthrop street, between Rogers and Nostrand avenues.

List 257 No. 5 Regulating grading curbing

List 857, No. 5. Regulating, grading, curbing and laying cement sidewalks on Forty-seventh

and laying cement sidewalks on Forty-seventh street, between Seventh and Eighth avenues.

List 889, No. 6. Regulating, grading, curbing and laying cement sidewalks on Forty-sixth street, between Seventh and Eighth avenues.

List 930, No. 7. Regulating, grading, curbing and paving with asphalt Centre street, between Henry and Hicks streets.

List 957, No. 8. Paving with asphalt Sutter avenue, between Rockaway and Saratoga avenue. The limits within which it is proposed to lay the said assessments include all the saveral houses and lots of ground, vacant lots, precess and parcels of land situated on and parcels of land situated on-

No. 1. Both sides of East Eighth street, from Montgomery street to Church avenue, and to the extent of one-half the block, including Lot No. 60 of Block 5330.

No. 2. Both sides of Farragut road, from Flatbush avenue to East Twenty-sixth street, and to the extent of one-half the block at the intersecting and terminating streets.

No. 3. Both sides of Sheffield avenue, from Pitkin avenue to Sutter avenue, and to the extent of one-half the block at the intersecting streets.

No. 4. Both sides of Winthrop street, from Rogers avenue to Nostrand avenue, and to the extent of one-half the block at the intersecting

streets. No. 5. Both sides of Forty-seventh street, from Seventh to Eighth avenue, and to the extent of one-half the block at the intersecting streets. No. 6. Both sides of Forty-sixth street, be-tween Seventh and Eighth avenues, and to the extent of one-half the block at the intersecting streets.

No. 7. Both sides of Centre street, from Hicks street to Henry street, and to the extent of onehalf the block at the intersecting streets. No. 8. Both sides of Sutter avenue, between Rockaway avenue and Saratoga avenue, and to the extent of one-half the block at the intersecting streets.

All persons whose interests are affected by the above named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before February 23, 1910, at 11 a. m., at which time and place the said objections will be heard and testimony

received in reference thereto.

JOS. P. HENNESSY,

WM. C. ORMOND,

ANTONIO C. ASTARITA, Board of Assessors. WILLIAM H. JASPER, Secretary. No. 320 Broadway, City of New York, Borough of Manhattan, January 21, 1910.

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

all persons interested, viz.:

Borough of The Bronx. List 8818, No. 1. Regulating, grading, curbing, flagging and laying crosswalks in Concord avenue, from East One Hundred and Forty-first street to Kelly street, together with a list of awards for damages caused by a change of grade. awards for damages caused by a change of grade.

List 595, No. 2. Regulating, grading, curbing,
flagging, laying crosswalks, building approaches
and placing fence in Nereid avenue (Two Hundred and Thirty-eighth street), from First street
(Bullard avenue) to White Plains road.

List 596, No. 3. Regulating, grading, curbing,
flagging, laying crosswalks, building approaches,
placing fences and constructing drains in East
One Hundred and Forty-seventh street (Dater
ttreet), from the Southern boulevard to St. Mary's

street), from the Southern boulevard to St. Mary's Park, together with a list of awards for damages caused by a change of grade.

Borough of Queens.

List 32, No. 4. Regulating, grading, curbing and flagging Academy street, from Payntar avenue to Washington avenue, First Ward.

List 33, No. 5. Regulating, grading, curbing and flagging Greenpoint avenue, from Borden avenue to Thompson avenue, together with a list of awards for damages caused by a change of grade

List 66, No. 6. Regulating, grading, curbing, flagging North Henry street, from Flushing avenue to Newtown avenue, First Ward, together with a list of awards for damages caused by a change of grade. List 580, No. 7. Regulating, grading, curbing,

flagging and laying crosswalks on Jamaica avenue, from Thirteenth avenue to Old Bowery Bay road, First Ward The limits within which it is proposed to lay

the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on-No. 1. Both sides of Concord avenue, from

One Hundred and Forty-first street to Kelly street, and to the extent of half the block at the intersecting streets, including Lot No. 9, of Block 2643. No. 2. Both sides of Nereid avenue, from First street to White Plains road, and to the

extent of half the block at the intersecting streets. No. 3. Both sides of East One Hundred and Forty-seventh street, from the Southern boulevard to St. Mary's Park, and to the extent of half No. 4. Both sides of Academy street, from Payntar avenue to Washington avenue, and to the extent of half the block at the intersecting

streets, including Lot No. 34, of Block 65. No. 5. Both sides of Greenpoint avenue, from Borden avenue to Thompson avenue, and to the extent of half the block at the intersecting streets, including Lot No. 26, of Block 143; Lots Nos. 41, 49 and 11, of Block 121; and Lot No. 47, of

Block 86. No. 6. Both sides of North Henry street, from Flushing avenue to Newtown avenue, and to the extent of half the block at the intersecting streets. No. 7. Both sides of Jamaica avenue, from Thirteenth avenue to Old Bowery Bay road, and to the extent of half the block at the intersecting to the extent of half the block at the intersecting streets, including Lots Nos. 11 to 24 inclusive, 104, 106, 108, 110 and 112, of Block 210; Lots Nos. 13 to 30 inclusive, 111 to 114 inclusive, and Lots Nos. 100 and 101, of Block 219; Lots Nos. 7 and 8, of Block 218; Lots Nos. 40 to 65 inclusive, 9 to 32 inclusive, and Lot No. 38, of Block 226; Lots Nos. 25½ and 26½ and Lots Nos. 74 to 79 inclusive, of Block 234; Lots Nos. 15, 16 and 17, of Block 227; Lot No. 26½, of Block 233; Lot No. 37, of Block 246; Lot No. 51, of Block 242; Lots Nos. 19 to 23 inclusive, 70½ to 72 inclusive, and Lots Nos. 68 and 69, of

to 72 inclusive, and Lots Nos. 68 and 69, of Block 262; Lots Nos. 23 to 26 inclusive, and Lots Nos. 73 to 75 inclusive, of Block 254. All persons whose interests are affected by the above named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before February 15, 1910, at 11 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

ANTONIO ZUCCA, PAUL WEIMANN, JAMES H. KENNEDY, Board of Assessors.

WILLIAM H. JASPER, Secretary. No. 320 Broadway, City of New York, Borough of Manhattan, January 14, 1910.

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

Borough of Brooklyn.

List 339, No. 1. Regulating, grading, curbing and laying cement sidewalks on East Thirty-fourth street, between Church and Clarkson

List 464, No. 2. Regulating, grading, curbing and laying cement sidewalks on Eighty-third street, between Second avenue and Shore road.

List 787, No. 3. Regulating, grading and curbing Cornelia street, from Knickerbocker avenue to the boundary line between the Boroughs of Brooklyn and Queens.

List 788, No. 4. Regulating, grading, curbing and laying cement sidewalks on East Fourth street, between Avenue C and Cortelyou road. List 790, No. 5. Regulating, grading, curbing and laying cement sidewalks on East Eighth street, between Montgomery and Johnson

List 791, No. 6. Regulating, grading, curbing and laying cement sidewalks on East Twenty-fifth street, between Clarendon road and

Canarsie lane.
List 795, No. 7. Regulating, grading, curbing and laying cement sidewalks on Sixtyeighth street, between Third and Fourth ave-

List 935, No. 8. Sewer in East Fourth street, between Church avenue and Albemarle road, and in Albemarle road, between East Third and East Fifth streets.

List 942, No. 9. Sewer in Fifty-third street, between New Utrecht and Thirteenth avenues. List 944, No. 10. Basins at the south corner of Halsey street and Irving avenue; north and east corners of Halsey street and Irving ave-

List 953, No. 11. Sewer in Sterling place, between Schenectady and Utica avenues. List 954, No. 12. Sewer in Sixtieth street, between Sixteenth and Seventeenth avenues.

List 958. No. 13. Basins at the northeast, northwest and southeast corners of Twentieth and Benson avenues. The limits within which it is proposed to lay the said assessments include all the several houses

and lots of ground, vacant lots, pieces and parcels of land situated on-No. 1. Both sides of East Thirty-fourth street from Church avenue to Clarkson avenue, and to the extent of half the block at the intersecting streets, including Lot 52½ of Block 4854, Lot

Block 4855 and Lots 20 and 57 of Block 4871. No. 2. Both sides of Eighty-third street, from

Second avenue to Shore road, and to the extent of half the block at the intersecting streets. No. 3. Both sides of Cornelia street, from Irving avenue to the Queens boundary line, and to the extent of half the block at the intersecting streets.

No. 4. Both sides of East Fourth street, from Cortelyou road to Avenue C, and to the extent of half the block at the intersecting streets. No. 5. Both sides of East Eighth street, from Montgomery street to Johnson street, and to the extent of one-half the block at the intersecting streets.

No. 6. Both sides of East Twenty-fifth street, from Clarendon road to Canarsie lane, and to the extent of half the block at the intersecting

streets, No. 7. Both sides of Sixty-eighth street, from Third avenue to Fourth avenue, and to the extent of half the block at the intersecting streets. No. 8. Both sides of East Fourth street, between Caton avenue and Church lane; both sides of East Third street, from a point 138 feet south of Albemarle road to a point 500 feet north; both sides of Albemarle road, from Gravesend avenue to East Fifth street; east side of Gravesend avenue, between Albemarle road and a point 227 feet north: both sides of East Second street and east side of Gravesend avenue, between Caton avenue and Albemarle road; west side of Gravesend avenue, between Albemarle road and Fort Hamilton avenue, and south side of Fort Hamilton avenue, between West street and Gravesend avenue; also blocks bounded by Fort Hamilton avenue, Caton avenue, Gravesend avenue and East Third street.

No. 9. Blocks bounded by New Utrecht avenue, Thirteenth avenue, Fifty-second and Fiftyfourth streets.

No. 10. Both sides of Halsey street, between Wyckoff and Irving avenues; southeast corner of No. 11. Both sides of Sterling place, from

Utica avenue to Schenectady avenue, including Lot No. 31 of Block 1378. No. 12. Both sides of Sixtieth street, from

Sixteenth avenue to Seventeenth avenue. No. 13. Both sides of Twentieth avenue, be tween Eighty-sixth street and Benson avenue; both sides of Benson avenue, from Twentieth avenue to Bay Twenty-fifth street; southeast side of Bay wenty-third street, from Benson avenue to

Eighty-sixth street. All persons whose interests are affected by the above named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before February 15, 1910, at 11 a, m., at which time and place the said objections will be heard and testimony received in reference thereto.

ANTONIO ZUCCA PAUL WEIMANN. JAMES H. KENNEDY, Board of Assessors.

WILLIAM H. JASPER, Secretary. No. 320 Broadway, City of New York, Borough of Manhattan, January 14, 1910. j14,25

FIRE DEPARTMENT.

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK. NOS. 157 AND 159 EAST SIXTY SEVENTH STREET, BOROUGH OF MANHATTAN, NEW YORK, January 21, 1910.

FISS, DOERR & CARROLL HORSE COMpany, Auctioneers, on behalf of the Fire Department, City of New York, will offer for sale at public auction to the highest bidder on

THURSDAY, JANUARY 27, 1910, at premises Twenty-fourth street, Third to Lexington avenue, Borough of Manhattan, at 10.30 a. m. on said date, the following vehicles:

Lot No. 1-1 top wagon. Lot No. 2-1 two-seated surrey.

Lot No. 3-1 top wagon, pneumatic tires. Lot No. 4-1 brougham. Lot No. 5-1 pole wagon,

Lot No. 6-1 red-wheel side-bar wagon.

Lot No. 7—1 stivers wagon.
Lot No. 8—1 sleigh.
Lot No. 9—1 sleigh.
Lot No. 10—1 electric automobile.

Fach lot to be sold separately.

The right to reject all bids is reserved. The highest bidder for each lot, in case the bid is accepted, will be required to pay for the same in cash at the time of sale, and must remove the

same within twenty-four hours after the sale, Lots Nos. 1 to 9, inclusive, can be seen before date of sale at the Hospital and Training Stable, No. 133 West Ninety-ninth street, and Lot No. 10 at the Repair Shop, Fifty-sixth street and Twelfth avenue, Borough of Manhattan.
R. WALDO, Commissioner.

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, 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

SATURDAY, JANUARY 29, 1910. Borough of Manhattan.

No. 1. FOR FURNISHING AND DELIVER ING THIRTEEN HUNDRED (1,300) NET TONS OF EGG, STOVE OR NUT SIZE WHITE ASH ANTHRACITE COAL FOR FIREBOATS BERTHED ON THE NORTH RIVER.

The time for the delivery of the articles, ma terials and supplies and the performance of the contract is by or before July 31, 1910. The amount of security required shall be fifty per cent. (50%) of the amount of the bid or estimate.

Borough of Brooklyn.

FOR FURNISHING AND DELIVER ING ONE THOUSAND (1,000) NET TONS OF EGG, STOVE OR NUT SIZE WHITE ASH ANTHRACITE COAL FOR FIREBOATS. The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before July 31, 1910.

The amount of security required shall be fifty per cent. (50%) of the amount of the bid or

Borough of Richmond.

No. 2. FOR FURNISHING AND DELIVER-ING ONE HUNDRED AND SEVENTY-FIVE (175) NET TONS OF EGG, STOVE OR NUT SIZE WHITE ASH ANTHRACITE COAL FOR FIREBOATS.

The time for the delivery of the articles, ma terials and supplies and the performance of the contract is by or before July 31, 1910. The amount of security required shall be fifty per cent. (50%) of the amount of the bid or

Borough of Brooklyn.

No. 1. FOR FURNISHING AND DELIVERING TWO THOUSAND FIVE HUNDRED
(2,500) NET TONS OF EGG, STOVE OR NUT
SIZE WHITE ASH ANTHRACITE COAL FOR
DEPARTMENT BUILDINGS.

The time for the delivery of the articles, materials and supplies and the performance of the

contract is by or before July 31, 1910. The amount of security required shall be fifty per cent. (50%) of the amount of the bid o

Borough of Manhattan.

No. 2. FOR FURNISHING AND DELIVER-ING TWO THOUSAND FIVE HUNDRED (2,500) NET TONS OF EGG, STOVE OR NUT SIZE WHITE ASH ANTHRACITE COAL FOR DEPARTMENT BUILDINGS SOUTH OF FIFTY-NINTH STREET.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before July 31, 1910. The amount of security required shall be fifty per cent. (50%) of the amount of the bid or

Borough of Manhattan.

No. 1. FOR FURNISHING AND DELIV-

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before July 31, 1910.

The amount of security required shall be fifty per cent, (50%) of the amount of the bid or

Borough of The Bronx.

No. 2. FOR FURNISHING AND DELIVERING ONE THOUSAND (1,000) NET TONS OF EGG, STOVE OR NUT SIZE WHITE ASH ANTHRACITE COAL FOR DEPARTMENT BUILDINGS.

The time for the delivery of the articles, mate rials and supplies and the performance of the contract is by or before July 31, 1910.

The amount of security required shall be fifty per cent, (50%) of the amount of the bid or estimate.

Borough of Richmond. No. 1. FOR FURNISHING AND DELIVERING TWO HUNDRED AND FIFTY (250) NET TONS OF EGG, STOVE OR NUT SIZE WHITE ASH ANTHRACTE COAL FOR DE-PARTMENT BUILDINGS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before July 31, 1910.

The amount of security required shall be fifty per cent. (50%) of the amount of the bid or estimate.

Borough of Queens.

No. 2, FOR FURNISHING AND DELIVERING ONE HUNDRED AND FIFTY (150) NET TONS OF EGG, STOVE OR NUT SIZE WHITE ASH ANTHRACITE COAL FOR DEPARTMENT BUILDINGS AT ARVERNE, ROCKAWAY BEACH AND FAR ROCK-AWAY.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before July 31, 1910.

The amount of security required shall be fifty per cent. (50%) of the amount of the bid or

Borough of Queens.

No. 1. FOF FURNISHING AND DELIVER-ING ONE HUNDRED (100) NET TONS OF EGG, STOVE OR NUT SIZE WHITE ASH ANTHRACITE COAL FOR DEPARTMENT BUILDINGS AT JAMAICA AND RICHMOND

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before July 31, 1910.

The amount of security required shall be fifty per cent (50%) of the amount of the bid or

Borough of Queens. No. 2. FOR FURNISHING AND DELIVER-

ING ONE HUNDRED (100) NET TOMS OF EGG, STOVE OR NUT SIZE WHITE ASH ANTHRACITE COAL FOR DEPARTMENT BUILDINGS AT FLUSHING AND COLLEGE The time for the delivery of the articles

materials and supplies and the performance of the contract is by or before July 31, 1910.

The amount of security required shall be fifty per cent (50%) of the amount of the bid or

Borough of Queens.

No. 2. FOR FURNISHING AND DELIVERING TWO HUNDRED AND FIFTY (250)
NET TONS OF EGG. STOVE OR NUT SIZE
WHITE ASH ANTHRACITE COAL FOR DEPARTMENT BUILDINGS IN LONG ISLAND
OF COMPANIES IN COLLEGE
POINT AND FLUSHING.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before July 31, 1910.

The amount of security required shall be fifty

per cent (50%) 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, 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 total for each class and awards made to the lowest bidder on each class.

made to the lowest bidder on each class.

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 East Sixty-seventh street, Man-

hattan. RHINELANDER WALDO, Commissioner. Dated January 15, 1910.

E See General Instructions to Bidders on the last page, last column, of

the "City Record." HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, Nos. 157 and 159 East

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

SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN,

WEDNESDAY, JANUARY 26, 1910. Borough of Manhattan.

1. FOR FURNISHING AND DELIV-ERING HAY, STRAW, OATS, BRAN, SALT AND FLAXSEED MEAL FOR COMPANIES. The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before September 1, 1910.

The amount of security required shall be fifty per cent. (50%) of the amount of the bid or estimate.

Borough of The Bronz.

No. 1, FOR FURNISHING AND DELIVERING HAY, STRAW, OATS, BRAN, SALT AND FLAXSEED MEAL FOR COMPANIES. The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before September 1, 1910.

The amount of security required shall be fifty per cent. (50%) of the amount of the bid or

Borough of Richmond. No. 2. FOR FURNISHING AND DELIV ERING HAY, STRAW, OATS, BRAN, SALT AND FLAXSEED MEAL FOR COMPANIES. The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before September 1, 1910.

The amount of security required shall be fifty per cent. (50%) 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, 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 ERING FOURTEEN HUNDRED (1,400) NET TONS OF EGG, STOVE OR NUT SIZE WHITE ASH ANTHRACITE COAL FOR DE-PARTMENT BUILDINGS NORTH OF FIF. (class) and awards made to the lowest bidder on each item (class); or the bids will be combids will be read from the total for each item on each item (class); or the bids will be compared and the contract awarded at a lump o

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 Fire Department, Nos. 157 and 159 East Sixty-seventh street, Man-

RHINELANDER WALDO, Commissioner. Dated January 13, 1910.

AT See General Instructions to Bidders on the last page, last column, of the "City Record."

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, 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

WEDNESDAY, JANUARY 26, 1910, Borough of Queens.

FOR FURNISHING AND DELIVER ING HAY, STRAW, OATS, BRAN AND OIL MEAL FOR COMPANIES, PAID SYSTEM, ARVERNE, ROCKAWAY BEACH AND FAR

ROCKAWAY. The time for the delivery of the articles, ma terials and supplies and the performance of the contract is by or before September 1, 1910.

The amount of security required shall be fifty per cent. (50%) of the amount of the bid or

estimate. Borough of Queens.

No. 2. FOR FURNISHING AND DELIVER-ING HAY, STRAW, OATS, BRAN AND OIL MEAL FOR COMPANIES, VOLUNTEER SYS-

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before September 1, 1910. The amount of security required shall be fifty per cent. (50%) of the amount of the bid or estimate.

Borough of Queens. No. 3. FOR FURNISHING AND DELIVER-ING HAY, STRAW, OATS, BRAN AND OIL MEAL FOR COMPANIES IN LONG ISLAND

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before September 1, 1910.

The amount of security required shall be fifty per cent. (50%) of the amount of the bid or

Borough of Queens. No. 4. FOR FURNISHING AND DELIVERING HAY, STRAW, OATS, BRAN AND OIL MEAL FOR COMPANIES IN JAMAICA AND RICHMOND HILL.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before September 1, 1910.

The amount of security required shall be fifty, per cent. (50%) of the amount of the bid or

The time for the delivery of the articles, ma-terials and supplies and the performance of the contract is by or before September 1, 1910.

The amount of security required shall be fifty per cent. (50%) 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, 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 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 East Sixty-seventh street, Mau-

RHINELANDER WALDO, Commissioner. Dated January 13, 1910.

LE See General Instructions to Bid-

ders on the last page, last column, of the "City Record."

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, 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

WEDNESDAY, JANUARY 26, 1910. Borough of Brooklyn.

FOR FURNISHING AND DELIVERING HAY, OATS, BRAN, STRAW AND OIL MEAL FOR COMPANIES IN BROOKLYN. The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before September 30, 1910.

The amount of security required is fifty (50) 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, 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 hids will be read from the total. The bids will be compared and the contract awarded

at a lump or aggregate sum.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be

obtained at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.
RHINELANDER WALDO, Commissioner.

& See General Instructions to Bidders on the last page, last column, of the "City Record."

Dated January 12, 1910.

DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2.30 o'clock p. m.

MONDAY, JANUARY 24, 1910, FOR FURNISHING AND DELIVERING FOOD, DRY GOODS, NOTIONS, CROCKERY, HARDWARE, RUBBER GOODS, WOODEN-WARE, LAUNDRY AND STABLE SUP-PLIES.

The time for the performance of the contract is during the year 1910.

The amount of security required is fifty (50) per cent, of the amount of the bid or estimate Deliveries to be made at the New York City Farm Colony, Borough of Richmond, The bidder will state the price per pound, per yard, 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 line or item, as stated in the specifications. Blank forms and further information may be obtained at the office of the Department, foot of East Twenty-sixth street, Borough of Manhattan, or at the New York City Farm Colony, Borough

MICHAEL J. DRUMMOND, Commissioner. The City of New York, January 12, 1910.

IF See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF TAXES AND ASSESSMENTS.

THE CITY OF NEW YORK, DEPARTMENT OF TAXES AND ASSESSMENTS, MAIN OFFICE, BOROUGH OF MANHATTAN, HALL OF RECORDS, January 6 1910.

NOTICE IS HEREBY GIVEN, AS REquired by the Greater New York Charter, that the books called "The Annual Record of the Assessed Valuation of Real and Personal Estate of the Boroughs of Manhattan, The Bronx, Brooklyn, Queens and Richmond," comprising The City of New York, will be open for public inspection, examination and correction on the second Monday of January, and will remain open

to and including THURSDAY, MARCH 81, 1910,

During the time that the books are open for public inspection, application may be made by any person or corporation claiming to be aggrieved by the assessed valuation of real or per-sonal estate to have the same corrected.

In the Borough of Manhattan, at the main office of the Department of Taxes and Assessments, No. 31 Chambers street, Hall of Records. In the Borough of The Bronx, at the office of the Department, Municipal Building, One Hundred and Seventy-seventh street and Third ave-

nue. In the Borough of Brooklyn, at the office of the Department, Municipal Building.

In the Borough of Queens, at the office of the Department, Hackett Building, Jackson avenue and Fifth street, Long Island City.

In the Borough of Richmond, at the office of the Department, Borough Hall, St. George,

Applications for the reduction of real estate assessments must be in writing and should be upon blanks furnished by the Department. Applications for the correction of the personal assessment of corporations must be filed at the

main office in the Borough of Manhattan. Applications in relation to the assessed valuation of personal estate must be made by the person assessed at the office of the Department in the Borough where such person resides, and in case of a non-resident carrying on business in The City of New York at the office of the Department in the Borough where such place of business is located, between the hours of 10 a.m. and 2 p. m., except on Saturday, when all applications must be made between 10 a. m. and

> LAWSON PURDY, President; JAMES H. TULLY, CHARLES PUTZEL, HUGH HASTINGS, CHARLES J. McCORMACK, JOHN J. HALLERAN, Commissioners.

> > j8,m31

DEPARTMENT OF HEALTH.

DEPARTMENT OF HEALTH OF THE CITY OF NEW YORK, SOUTHWEST CORNER FIFTY-FIFTH STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 10 o'clock a. m. on

TUESDAY, FEBRUARY 1, 1910. FOR FURNISHING AND DELIVERING FOR FURNISHING AND DELIVERING FORAGE, AS REQUIRED, TO THE RESEARCH LABORATORY, RIVERSIDE HOSPITAL AND THE DEPARTMENT STABLES OF THE DEPARTMENT OF HEALTH, CITY OF NEW YORK, IN THE VARIOUS BOROUGHS, DURING THE YEAR 1910.

The time for the delivery of the supplies and the performance of the contract is during the year 1910. The amount of security required is fifty per

cent. (50%) of the amount of the bid. Bids will be compared and the contract awarded to the lowest bidder for each class, as indicated

by the specifications. Blank forms and further information may be obtained at the office of the Chief Clerk of the Department of Health, southwest corner of Fiftyfifth street and Sixth avenue, Borough of Man-

> ERNST J. LEDERLE, Ph. D., President; ALVAH H. DOTY, M. D., WILLIAM F. BAKER,

Board of Health. Dated January 21, 1910.

ME See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF HEALTH, CORNER OF FIFTY-FIFTH STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

TUESDAY, FEBRUARY 1, 1910. FOR FURNISHING AND DELIVERING, AS REQUIRED, BREAD TO THE KING-STON AVENUE HOSPITAL, RIVERSIDE HOSPITAL AND THE HOSPITALS FOR CONTAGIOUS EYE DISEASES, AND ICE ONLY TO THE RIVERSIDE HOSPITAL AND THE DEPARTMENT BUILDING AT STAPLETON, BOROUGH OF RICHMOND, CITY OF NEW YORK, DURING THE YEAR 1910.

The time for the delivery of the supplies and the performance of the contract is during the The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded to the lowest bidder for each class, as indicated by the specifications.

Blank forms, samples and further information may be obtained at the office of the Chief Clerk of the Department of Health, southwest corner of Fifty-fifth street and Sixth avenue, Borough

> ERNST J. LEDERLE, Ph.D., ALVAH H. DOTY, M. D., WILLIAM F. BAKER, Board of Health.

Dated January 21, 1910.

M See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF HEALTH, CORNER OF FIFTY-FIFTH STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN, CITY OF NEW YORK. SEALED BIDS OR ESTIMATES WILL BE

received by the Board of Health of the Department of Health until 10 o'clock a. m., on WEDNESDAY, FEBRUARY 2, 1910,

FOR FURNISHING AND DELIVERING ELEVEN WAGONS REQUIRED FOR USE IN THE DISINFECTING SERVICE OF THE DE-PARTMENT OF HEALTH, CITY OF NEW YORK,

The time for the delivery of the supplies and the performance of the contract is one hundred (100) consecutive working days.

The amount of security required is fifty per cent. (50%) of the amount of the bid. Bids will be compared and the contract awarded

at a lump or aggregate sum. Blank forms and further information may be obtained at the office of the Chief Clerk of the Department of Health, southwest corner of Fiftyfifth street and Sixth avenue, Borough of Man-

ERNST J. LEDERLE, President; ALVAH H. DOTY, M. D., WILLIAM F. BAKER,

Board of Health. Dated January 21, 1910.

M See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF HEALTH, CORNER OF FIFTY-FIFTH STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN, CITY OF NEW YORK,

SEALED BIDS OR ESTIMATES WILL BE partment of Health until 10 o'clock a. m. on

TUESDAY, FEBRUARY 1, 1910.

THE WILLARD PARKER, RIVERSIDE AND KINGSTON AVENUE HOSPITALS, AND THE HOSPITALS FOR CONTAGIOUS EYE DISEASES OF THE DEPARTMENT OF HEALTH, IN THE VARIOUS BOROUGHS, CITY OF NEW YORK, DURING THE YEAR

The time for the delivery of the supplies and the performance of the contract is during the year 1910.

The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded to the lowest bidder for each item, as indicated

by the specifications. Samples of groceries may be seen and blank forms and further information may be obtained at the office of the Chief Clerk of the Department of Health, southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan.

the "City Record."

DEPARTMENT OF HEALTH, CORNER OF FIFTY-FIFTH STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN, CITY OF NEW YORK, SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 10 o'clock a. m. on

TUESDAY, FEBRUARY 1, 1910.

FOR FURNISHING AND DELIVERING, AS REQUIRED, MEAT, FISH, VEGE-TABLES, FRUITS, BUTTER, CHEESE, EGGS, GROCERY SUPPLIES, COAL AND FORAGE TO THE TUBERCULOSIS SANATORIUM AT OTISVILLE, ORANGE COUNTY, N. Y., DURING THE YEAR 1910.

The time for the delivery of the supplies and the performance of the contract is during the year 1910.

vear 1910. The amount of security required is fifty per cent, (50%) of the amount of the bid.

Bids will be compared and the contract awarded to the lowest bidder for each class, as indicated by the specifications. Samples of groceries may be seen and blank forms and further information may be obtained at the office of the Chief Clerk of the Department of Health, southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan, or at the Tymeson House, on the grounds of the Tuberculosis Sanatorium, at Otisville, Orange County, N. Y. Samples of canned goods will

be opened at the above office on January 25 ERNST J. LEDERLE, President; ALVAH H. DOTY, M. D., WILLIAM F. BAKER,

Board of Health. Dated January 19, 1910.

IT See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF HEALTH OF THE CITY OF NEW SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 10 o'clock a. m. on

THE SDAY DEPARTMENT OF THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 10 o'clock a. m. on

THURSDAY, JANUARY 27, 1910.

FOR FURNISHING ALL THE NECESSARY LABOR AND MATERIALS REQUIRED FOR INSTALLING PLUMBING AT THE DRUG LABORATORY BUILDING, ON THE WEST SIDE OF AVENUE D, NEAR FIFTEENTH STREET, ON THE GROUNDS OF THE WILLARD PARKER HOSPITAL, FOR THE DEPARTMENT OF HEALTH, CITY OF NEW YORK. YORK.

The time for the completion of the work and the full performance of the contract is thirty (30) consecutive working days. The amount of security required is fifty percent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded at a lump or aggregate sum. Blank forms and plans 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 Fifty-fifth street and Sixth avenue, Borough of Manhattan, City of New

ERNST J. LEDERLE, President; ALVAH H. DOTY, M. D., WILLIAM F. BAKER, Board of Health.

Dated January 17, 1910.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF HEALTH OF THE CITY OF NEW YORK, SOUTHWEST CORNER FIFTY-FIFTH STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 10 o'clock a. m. on

MONDAY, JANUARY 24, 1910,

FOR FURNISHING ALL THE LABOR AND MATERIALS NECESSARY OR REQUIRED TO FURNISH AND INSTALL ELECTRIC AND GAS LIGHTING FIXTURES, ETC., WITH ALL NECESSARY ALTERATIONS AND OTHER WORK INCIDENTAL THERETO, IN THE OFFICE BUILDING AT FLEET AND WILLOUGHBY STREETS, BOROUGH OF BROOKLYN, CITY OF NEW YORK.

The time for the completion of the work and the full performance of the contract is forty-five (45) consecutive working days.

The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Sample of the quality of the fixtures may be seen, blank forms and plans 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 Fifty-fifth street and Sixth avenue, Borough of Manhattan, City of New York.

ERNST J. LEDERLE, President; ALVAH H. DOTY, M. D., WILLIAM F. BAKER,

Board of Health. Dated January 11, 1910. 111,24

PUBLIC SERVICE COMMISSION-FIRST DISTRICT.

NOTICE TO PROPERTY OWNERS.

PURSUANT TO SECTION 61 OF THE RAIL road Law, the Public Service Commission for the First District hereby gives notice to The City of New York, to the Long Island Railroad Company and to all owners of land adjoining the said railroad and that part of Suyann street and Willoughby avenue to be opened of extended from Irving avenue to the borough line 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, on the third floor of the Tribune Building, No. 154 Nassau street, Borough of Manhattan, Samples of canned goods will be opened at the above office on January 25 and 26.

ERNST J. LEDERLE, President;
ALVAH H. DOTY, M. D.,
Board of Health.

Dated January 19, 1910.

The See General Instructions to Bidders on the last page, last column, of the "City Record."

No. 154 Nassau street, Borough of Manhattan, City of New York, on February 14, 1910, at 2.30 o'clock in the afternoon, for the purpose of hearing an application made by The City of New York to the Public Service Commission to determine whether Suydam street and Willoughby avenue, from Irving avenue to the borough line, shall pass over or under or at grade of the tracks of the Long Island Railroad Company and to determine the manner and method of construction of Suydam street and Willoughby avenue across said railroad tracks, the grade or grades of across said railroad tracks, the grade or grades of the streets and such other matters pertaining thereto as may be brought before the Commission under the provisions of the Railroad Law. Dated January 11, 1910.

> PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, By Travis H. Whitney, Secretary.

NOTICE TO PROPERTY OWNERS.

PURSUANT TO SECTION 61 OF THE Railroad Law, the Public Service Commis-sion for the First District hereby gives notice to The City of New York, to the Long Island Railroad Company and to all owners of land adjoining the said railroad and that part of Starr street to be opened or extended from Irving avenue to Wyckoff avenue, 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 on the third floor of the Tribune Building, No. 154 Nassau street, Borough of Manhattan, City of New York, on February 14, 1910, at 2.30 o'clock in the afternoon, for the purpose of hearing an application made by The City of New York to the Public Service Commission to determine whether Starr street, from Irving avenue to Wyckoff avenue, shall pass over or under or at grade of the tracks of the Long Island Railroad Company, and Island Railroad Company, and to determine the manner and method of construction of Starr street across said railroad tracks, the grade or grades of the streets, and such other matters pertaining thereto as may be brought before the Commission under the provisions of the Pailroad Commission under the provisions of the Railroad

Dated January 11, 1910. PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, By TRAVIS H. WHITNEY, Secretary.

j18,f2

DEPARTMENT OF WATER SUPPLY GAS AND ELECTRICITY.

DEPARTMENT OF WATER SUPPLY, GAS AND ELEC TRICITY, ROOM 1536, Nos. 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

WEDNESDAY, JANUARY 26, 1910, Borough of Richmond.

FOR FURNISHING, DELIVERING AND STORING THREE THOUSAND FIVE HUNDRED (3,500) GROSS TONS OF ANTHRA-CITE COAL.

The time for the delivery of the articles, materials and supplies and the performance of the contract is April 30, 1910. The amount of security will be Eight Thou-

sand Five Hundred Dollars (\$8,500). The bidder will state the price, per unit, of each item of work or supplies contained in the specifications or schedule, by which the bids will be tested.

The bids will be compared and the contract awarded for all the work, articles, materials and supplies contained in the specifications or schedule attached thereto.

Bidders are requested to make their bids or estimates upon the blank forms prepared by the Department, a copy of which, with the proper envelope in which to inclose the bid or estimate, together with a copy of the plans and contract, including the specifications, in the form approved by the Corporation Counsel, may be obtained upon application therefor at the office of the Department, Room 922, No. 21 Park row, New York City, or at the office of the Department for the Borough of Richmond, Borough Hall, Respund of Pichmond, where the office of the Department for the Borough of Richmond, Borough Hall, Borough of Richmond, where the ariginal plans, which are made a part of the specifications, may also be seen, and any further information desired may be obtained from the Engineer in charge of the Borough.

HENRY S. THOMPSON, Commissioner. The City of New York, January 13, 1910.

to See General Instructions to Bidders on the last page, last column, of the "City Record."

MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 Broadway, New York, January 17, 1910.

PUBLIC NOTICE IS HEREBY GIVEN that applications will be received from MONDAY, JANUARY 17, UNTIL 4 P. M. MONDAY, JANUARY 81, 1910.

for the position of

ALIENIST. (No application received by the Commission by mail or otherwise, after 4 p. m. on January 31 will be accepted.)

The examination will be held on Monday, March 7, 1919, at 10 a. m. The subjects and weights of the examination are as follows: Technical

Experience

The percentage required is 75 on the tachnical paper and 70 on all.

Candidates must be qualified statements in FOR FURNISHING AND DELIVERING CROCERY SUPPLIES, AS REQUIRED, TO the "City Record."

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Candidates must be qualitative to the State of New York.

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Salaries range from \$600 to \$1,500 per annum. There is a vacancy in the position of Assistant Alienist in the Department of Public Charities (Kings County Hospital) at \$600 per annum.

Minimum age, 21 years. Application blanks can be obtained at No. 299 Broadway, Room 1119. F. A. SPENCER, Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, January 17, 1910. PUBLIC NOTICE IS HEREBY GIVEN that applications will be received from MONDAY, JANUARY 17, UNTIL 4 P. M. MONDAY, JANUARY 31, 1910,

for the position of

ELECTRICIAN (X-RAY). (No application received by the Commission, by mail or otherwise, after 4 p. m. on January 31 will be accepted.)

The examination will be held on Thursday, March 3, 1910, at 10 a. m. The subjects and weights of the examination are as follows: Technical Experience

The percentage required is 75 on the technical paper and 70 on all. Applicants must have had actual experience in the operation of X-Ray apparatus, and should

have some theoretical knowledge of the subject. A vacancy exists in the Department of Public Charities at \$4 a day. Minimum age, 21 years.
Application blanks can be obtained at No. 299
Broadway, Room 1119. F. A. SPENCER. Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, January 14, 1910.

j17,31

PUBLIC NOTICE IS HEREBY GIVEN that applications will be received from

FRIDAY, JANUARY 14, UNTIL 4 P. M. FRIDAY, JANUARY 28, 1910, for the position of

JANITOR AND JANITOR STEAM HEAT-ING. (No application received by the Commission,

by mail or otherwise, after 4 p. m. on January 28 will be accepted.) A physical examination is required preliminary to the mental. The dates of the physical and mental examinations will be announced later.

The subjects and weights of the examination are as follows: Technical Experience

e percentage required is 70. Salaries range from \$600 to \$1,500 per annum. The minimum age is 21 years. Application blanks can be obtained at No. 299 Broadway, Room 1119, F. A. SPENCER, Secretary.

j14,28 MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, January 12, 1919. PUBLIC NOTICE IS HEREBY GIVEN that applications will be received from

WEDNESDAY, JANUARY 12, UNTIL 4 P. M. WEDNESDAY, JANUARY 26, 1910.

for the position of

TRANSITMAN.

(No application received by the Commission, by mail or otherwise, after 4 p. m. on January 26 will be accepted.)

The examination will be held on Monday, February 28, 1910, at 10 a. m. The subjects and weights of the examination are as follows: Technical Mathematics

Experience The percentage required is 75 on the technical paper and 70 on all,

Vacancies, none at present. Salaries range from \$1,200 to \$2,100 per an-Minimum age, 21 years.

Application blanks can be obtained at No. 299 Broadway, Room 1119. F. A. SPENCER, Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 Broadway, New York, January 10, 1910. PUBLIC NOTICE IS HEREBY GIVEN

that applications will be received from MONDAY, JANUARY 10, UNTIL 4 P. M. MONDAY, JANUARY 24, 1910,

for the position of

RODMAN.

(No application received by the Commission, by mail or otherwise, after 4 p. m. on January 24 will be accepted.) The examination will be held on Monday, February 21, 1910, at 10 a. m. The subjects and weights of the examination are as follows: Technical Mathematics Experience 2

The percentage required is 75 on the technical paner and 70 on all. The salaries of this position range from \$900 to \$1,200 per annum. Vacancies, none at present time.

Minimum age, 18 years. Application blanks may be obtained at No. 299 Broadway, room 1119. F. A. SPENCER, Secretary.

BOROUGH OF QUEENS. PRESIDENT OF THE BOROUGH OF QUEENS, BUREAU

OF PUBLIC BUILDINGS AND OFFICES,

NOTICE OF SALE AT AUCTION.

PURSUANT TO SECTION 1553, GREATER New York Charter, and section 490, Revised Ordinances, the Bureau of Public Buildings and Offices, Borough of Queens, will sell at public auction, to the highest bidder, on

MONDAY, JANUARY 24, 1910, at 11 a. m., by Oscar B. Way, at the following named places:

Corporation Yard, Foot of Thirteenth Street, Long Island City. One sprinkler, 1 plow, 114 old lamp-posts, 200 pounds of iron pipe.

Borough Hall, Jackson Avenue and Fifth Street, Long Island City.

About 25 feet of old office partition, 20 feet of office railing, 1 oak door and 1 large sign.

Queens County Court House, Long Island City. Two tubular horizontal boilers, 16 feet by 54 inches, with grate bars and boiler fronts; 1 duplex steam pump (Snow), 4½ inches by 4½ inches by 6 inches; 1 iron hot water tank, 7½ feet by 30 inches; 2 small iron tanks, 3 radiators and lot of old scrap iron.

Corporation Yard, Thompson Avenue Near Grand Street, Newtown, Long Island.

Thirty shovels, 3 hoes, 5 lanterns, 3 sprinklers, 3 plows, 3 road machines, 12 plow shears.

Rumbuski's Garage, Newtown, Long Island. Automobile (Rambler), manufacturer's number, 9,144; license number, 62,685; Model 14, 1906; 24 horse-power, 5-passenger.

Hohfeler's Garage, Middle Village, Long Island. Automobile (National), Model D, 1906; 35-50 horse-power; 5-passenger; manufacturer's number, 1,806; license number, 30,936.

Town Hall, Newtown, Long Island. One hundred and fifty pounds sheet lead, 150 pounds sheet copper (estimated), tank, 41/2 feet by 8 feet by 41/2 feet.

Corporation Yard, No. 1884 Myrtle Avenue, Glendale, Long Island.

Automobile (Winton), manufacturer's number, 7,208; license number, 49,305; Model XIV., 1907; 35 horse-power; 5-passenger; 1 sprinkler; 800 pounds steel rail (estimated).

Corporation Yard, Leavitt and State Streets, Flushing, Long Island. Forty-five shovels, 2 sprinklers, 3 plows, 5 road

machines, 1 porcupine, 1 harrow, 1 sweeper, Corporation Yard, Vanderbilt Avenue and Archer Place, Jamaica, Long Island.

Three road machines. Deckinger's Garage, Hillside Avenue, Jamaica,

Long Island. Automobile (Winton), manufacturer's number, 7,186; license number, 49,180; Model 14, 1907;

30 horse-power; 5-passenger. Corporation Yard, No. 38 North Division Street, Rockaway Beach, Long Island. Seven shovels, 4 lanterns, 3 wheelbarrows,

27,000 pounds steel rails. On account of distance between the several places of sale, it is assumed that the auction will continue on consecutive days until all of the articles are sold.

TERMS OF SALE.

Successful bidder must make cash payment in bankable funds at the time and place of sale. The purchasers must remove articles within ten days after the sale, otherwise they will forfeit the money paid at the time of sale and the ownership to the various goods, which will thereafter be resold for the benefit of the City. Responsibility

of City ceases when goods are paid for.

EMANUEL BRANDON, Superintendent
of Public Buildings and Offices, Town
Hall, Jamaica, Borough of Queens.

Jos. Sullivan, Commissioner of Public Works,

BOROUGH OF THE BRONX.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

NOTICE OF SALE AT AUCTION.

PURSUANT TO SECTION 1553, GREATER New York Charter, the President of the Borough of The Bronx will sell at public auction

to the highest bidder on

TUESDAY, FEBRUARY 1, 1910. at 11 a. m., at Department Yard, One Hundred and Forty-third street and College avenue,

5,534 linear feet old curbstone. 3,224 linear feet old bridgestone.

TERMS OF SALE.

Cash payment in bankable funds at the time and place of sale, and removal of the materials within eight days from the date of sale. If the purchaser or purchasers do not comply with the above conditions of removal they shall forfeit his

or their purchase money and the ownership of the articles purchased, which will thereafter be resold for the benefit of the City.

And the President of the Borough of The Bronx reserves the right on the day of sale to withdraw four the sale one of the articles and withdraw from the sale any of the articles and materials, or to reject any and all bids.

CYRUS C. MILLER, President.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNGRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

HEREBY GIVE NOTICE THAT PETItions have been presented to me, and are on file in my office for inspection, for:

No. 1. Acquiring title to the lands necessary for Unionport road, from White Plains road at the New York, New Haven and Hartford Railroad to White Plains road, near Bear Swamp road, or

Bronxdale avenue.
No. 2. Regulating and grading, setting curbstones and flagging sidewalks a space 4 feet wide, laying crosswalks, building approaches, drains, etc., and erecting fences where necessary in Burke avenue, from White Plains road to Pronx Park, at the Bronx boulevard, full width, and from the Bronx boulevard to the Bronx River, sixty (60) feet in width.

The petitions for the above will be submitted by me to the Local Board having jurisdiction thereof on January 28, 1910, at 8.30 p. m., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third

Dated January 17, 1910.

CYRUS C. MILLER, President. GEORGE DONNELLY, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE,

HEREBY GIVE NOTICE THAT PETI tions have been presented to me, and are on file in my office for inspection, for:
No. 3. Replacing present high board fence
surrounding the West Farms Cemetery, northwest
corner of East One Hundred and Eightieth street and Bryant avenue, with a picket fence, either of iron or of wood.

No. 4. Relaying flagging on the east side of Third avenue, about 118 feet south of East One Hundred and Seventy-fifth street.

The petitions for the above will be submitted by me to the Local Board having jurisdiction thereof on January 28, 1910, at 9 p. m., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third avenue

Dated January 17, 1910.
CYRUS C. MILLER, President. GEORGE DONNELLY, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

I HEREBY GIVE NOTICE THAT PETItions have been presented to me, and are on

file in my office for inspection, for: No. 5. Constructing a sewer and appurtenances in East One Hundred and Sixty-second street, between Jerome avenue and River avenue.

No. 6. Constructing sewers and appurtenances in West Two Hundred and Forty-second street, between Broadway and Waldo avenue; Waldo avenue, between West Two Hundred and Fortysecond street and West Two Hundred and Forty-fourth street; in West Two Hundred and Fortyfourth street, between Waldo avenue and Spuy-ten Duyvil parkway; in Spuyten Duyvil parkway, between West Two Hundred and Forty-fourth street and Riverdale avenue.

No. 7. Constructing sewers and appurtenances across the property of the New York Central and Hudson River Railroad Company, from the United States pier and bulkhead line of the Har-lem River (Ship Canal) to Leyden avenue, at the unnamed street over the former right-of-way of the New York Central and Hudson River Railroad Company, and in said unnamed street, between Leyden avenue and Spuyten Duyvil road-at West Two Hundred and Thirtieth street, and in Spuyten Duyvil road, between said unnamed street at West Two Hundred and Thirtieth street and Riverdale avenue.

No. 8. Constructing sewers and appurtenances in Spuyten Duyvil road, between Riverdale ave-nue and West Two Hundred and Fortieth street, and in West Two Hundred and Fortieth street between Spuyten Duyvil road and Broadway, and in Riverdale avenue, between Spuyten Duyvi

road and the Spuyten Duyvil parkway. No. 9. Erecting a guard rail on the north side of One Hundred and Eighty-fourth street, between Valentine avenue and Ryer avenue.

No. 11. Constructing sewers and appurtenances in Perry avenue, between Gun Hill road and East Two Hundred and Eleventh street; Two Hundred and Eleventh street, between Perry avenue and Woodlawn road; Woodlawn road, between Gun Hill road and East Two Hundred and Twelfth street; Two Hundred and Twelfth street, between Woodlawn road and Jerome avenue; Rochambeau avenue, between East Two Hundred and Twelfth street and Gun Hill road; DeKalb avenue, between East Two Hundred and Twelfth street and Gun Hill road; Jerome avenue, between East Two Hundred and Twelfth street and first summit southerly therefrom.

The petitions for the above will be submitted by me to the Local Board having jurisdiction thereof on January 28, 1910, at 9.30 p. m., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third

Dated January 17, 1910. CYRUS C. MILLER, President. GEORGE DONNELLY, Secretary.

Office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh STREET AND THIRD AVENUE.

HEREBY GIVE NOTICE THAT A PETItion has been presented to me, and is on file in my office for inspection, for: No. 10. Paving with sheet asphalt Avenue St.

John, from Prospect avenue to Southern boulevard, on a concrete foundation, and setting curb where necessary, and all work incidental thereto. The petition for the above will be submitted by me to the Local Board having jurisdiction thereof on January 28, 1910, at 8 p. m., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third

avenue Dated January 17, 1910.
CYRUS C. MILLER, President. GEORGE DONNELLY, Secretary.

BOARD OF WATER SUPPLY.

CONTRACT 54.

SEALED BIDS WILL BE RECEIVED BY the Board of Water Supply, in Room 910, No. 299 Broadway, New York, until 11 a. m. on TUESDAY, JANUARY 25, 1910,

CONTRACT 54.

FOR THE CONSTRUCTION OF A PORTION OF THE YONKERS SIPHON. A DEEP PRESSURE TUNNEL, 16 FEET 7 INCHES INSIDE DIAMETER, AND ABOUT 2 MILES LONG, REACHED THROUGH 3 SHAFTS FROM 100 TO 150 FEET IN DEPTH, AND A CONNECTION CHAMBER, WITH APPURTENANT WORKS.

The work is located in the City of Yonkers, about one and one-half miles northwest of the

about one and one-half miles northwest of the Mount Veruon station on the Harless Division of the New York Central and Hudson River

An approximate statement of the quantities of the various classes of work and further information are given in the Information for Bidders, tion 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 and Seventy-five Thousand Dollars (\$475,000), 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

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 Fifty Thousand Dollars (\$50,000).

Time allowed for the completion of this work is forty months 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 Room 906, at the above addrawn, upon application in person or by mail, by depositing the sum of Ton Dellars (\$10) in currency or check drawn to the order of the Board of Water Supply for useh pamphlet, or Twenty Dollars (\$20) 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

tion within thirty days from the days on which hids are to be opened.

JOHN A. BENSEL, President;
CHARLES N. CHADWICK,
CHARLES A. SHAW,
Commissioners of the Board of Water Supply.
J. WALDO SMITH, Chief Engineer.
THOMAS HASSETT, Secretary.

34.25

Note—See General Instructions to Bidders on last page, last column, of the CITY RECORD, so far as applicable hereto, and not otherwise pro-

DEPARTMENT OF STREET CLEANING.

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, Nos. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK. SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock

MONDAY, JANUARY 31, 1919,

Borough of Brooklyn. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR SHOEING THE HORSES OF THE DEPARTMENT OF STREET CLEANING.

The time for the completion of the work and the full performance of the contract is by or before December 31, 1910. The amount of security required is Three Thousand Dollars (\$3,000).

Borough of Manhattan. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR SHOEING THE HORSES OF THE DEPARTMENT OF

STREET CLEANING. The time for the completion of the work and the full performance of the contract is by or before December 31, 1910. The amount of security required is Five Thousand Dollars (\$5,000).

Borough of The Bronz. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR SHOEING THE HORSES OF THE DEPARTMENT OF STREET CLEANING.

The time for the completion of the work and the full performance of the contract is by or before December 31, 1910.

The amount of security required is One Thousand Dollars (\$1,000).

The number of horses in the eight (8) stables of the Department of Street Cleaning in the Borough of Brooklyn is estimated at 734 draft horses and 32 driving horses, for the purpose of testing

and comparing bids. The number of horses in the twelve (12) stables of the Department of Street Cleaning in the Borough of Manhattan is estimated at 1,100 draft horses and 55 driving horses, for the purpose of

testing and comparing bids.

The number of horses in the three (3) stables of the Department of Street Cleaning in the Borough of The Bronx is estimated at 134 draft horses and 7 driving horses, for the purpose of

testing and comparing bids.

The prices are to be at agreed rates per month for draft horses and driving horses, respectively, and the contractor is to be paid at these rates each month for each and every horse of the Department that is in the stables of the Department during the month under the contractor's care for the purpose of this work, whether said horse shall be in such care for the whole or a frac-tion of the month. These prices must be the sum or amount per month for each draft horse, and the sum or amount per month for each driving horse, and these prices must be written out and must be given also in figures. The bids will be compared by the total sums or amounts for the number of horses stated as above, and each of the three contracts will be awarded to the lowest

bidder as thus ascertained. The period of these contracts will begin on the first day of the month next succeeding its execution and end on the 31st day of December, 1910,

unless terminated sooner by the Commissioner. Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to

21 Park row. WM. H. EDWARDS, Commissioner. Dated January 18, 1910.

IN See General Instructions to Bidders on the last page, last column, of the "City Record."

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, Nos. 13 to 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock m. on

THURSDAY, JANUARY 27, 1910. Boroughs of Manhattan, The Bronx and Brooklyn.

FOR FURNISHING AND DELIVERING TICKING FOR SADDLE PADS AND HORSE COLLARS, CART HARNESS, SINGLE TRUCK HARNESS, DOUBLE TRUCK HARNESS, SIN-GLE DRIVING HARNESS, BREECHINGS FOR SINGLE CART HARNESS, HARNESS-MAKIERS' SUPPLIES, PIPE HORSE COL-LARS, HORSESHOE PADS AND LEATHER SOLES, LEATHER.

The time for the delivery of the said supplies and the performance of the contracts in relation to the same is as follows: Ticking for saddle pads and horse collars, thirty (30) days; cart harness, sixty (60) days; single truck harness, sixty (60) days; double truck harness, sixty (60) days; single driving harness sixty (60) days; gle driving harness, sixty (60) days; breechings for single cart harness, sixty (60) days; harness-makers supplies, sixty (60) days; pipe horse col-lars, ninety (90) days; horeshoe pads and leather soles, sixty (60) days; leather, by or before July 1, 1910.

The amount of security required is fifty per cent. (50%) of the amount of bid or estimate.

The bidder will state the price of each item article contained in the specifications or schedules herein contained or hereto annexed, per pound, per hundred pounds, ton, dozen, gallon, yard or other unit of measure, by which the hids will be tested. The extensions must be made and footed up, as the bids will be read from the total for each class and awards made to the lowest bidder on each class.

Delivery will be required to be made at the time and in the manner and in such quantities as may

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

WM, H. EDWARDS, Commissioner. Dated Tanuary 11, 1910.

M See General Instructions to Mdders on the last page, last co

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, Nos. 13 to 21 PARE ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK. SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock m.

WEDNESDAY, FEBRUARY 2, 1910, Boroughs of Manhattan, The Bronx and Brooklyn.

FOR FURNISHING AND DELIVERING SPONGES, WINDOW GLASS, SECOND-HAND BURLAP BAGS, HOSE COUPLINGS AND NOZZLES, MISCELLANEOUS SUPPLIES, PAINTS AND PAINT OILS, PURE MANILA ROPE, COAL FOR HEATING PURPOSES AND LUMBER.

The time for the delivery of the said supplies and the performance of the contracts in relation

and the performance of the contracts in relation to the same is as follows:

Sponges, thirty (30) days; window glass, thirty (30) days; second-hand burlap bags, ninety (90) days; hose couplings and nozzles, sixty (60) days; miscellaneous supplies, sixty (60) days; paints and paint oils, by or before July 1, 1910; pure manila rope, by or before July 1, 1910; coal for heating purposes, by or before July 1, 1910; lumber, as required during the year 1910.

The amount of security required is fifty per

The amount of security required is fifty per cent. (50%) of the amount of 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, per hundred pounds, 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 total for each class, and awards made to the

lowest bidder on each class.

Delivery will be required to be made at the time and in the manner and in such quantities

as may be directed. Blank forms and further information may be obtained at the office of the Department of Street Cleaning, Borough of Manhattan, Nos. 13 to 21

Park row.
WM. H. EDWARDS, Commissioner. Dated January 11, 1910.

AT See General Instructions to Bidders on the 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 meetings of the Commissioners appointed under said acts will be considered to the office of the Commissioners. held at the office of the Commission, Room 219, No. 280 Broadway (Stewart Building), Borough of Manhattan, New York City, on Mondays, Wednesdays and Fridays of each week, at 2 o'clock p. m., until further notice,

Dated New York City, July 27, 1909.

WILLIAM E. STILLINGS, GEORGE C. NORTON,
LEWIS A. ABRAMS,

Commissioners

Commissioners LAMONT McLoughlin, Clerk,

SUPREME COURT-FIRST DEPART-

FIRST DEPARTMENT.

In the matter of the application of the Mayor, Aldermen and Commonalty of The City of New York relative to acquiring title, wherevor 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, City of New York, and

In re application of Caroline Weigel for damages to old Lot No. 50, new Lot No. 685, in Block 3402, caused by the abandonment, discontinuance and closing in front thereof of old Kingsbridge road, in the Twenty-fourth Ward. in the Borough of The Bronx, in The City of

In re application of Frank A. Beekman for damages to old Lot No. 71, new Lot No. 713, in Block 3402, caused by the abandonment, discontinuance and closing in front thereof of old Kingsbridge road, in the Twenty-fourth Ward, in the Borough of The Bronx, in The City of New York.

In re application of Thomas D. Tighe, as executor, etc., for damages to old Lot No. 73, new Lot No. 714, in Block 3402, caused by the abandonment, discontinuance and closing in front thereof of old Kingsbridge road, in the Twenty-fourth Ward, in the Borough of The Bronx, in The City of New York.

In re application of Elizabeth M. Tierney, as

executrix, etc., for damages to old Lot No. 76, new Lot No. 717, in Block 3402, caused by the abandonment, discontinuance and closing in front thereof of old Kingsbridge road, in the Twenty-fourth Ward, in the Borough of The

Bronx, in The City of New York.

In re application of Julia T. Malloy for damages to old Lot No. 169, new Lot No. 719, in Block 3402, caused by the abandonment, discontinuance and closing in front thereof of old Kingsbridge road, in the Twenty-fourth Ward. in the Borough of The Bronx, in The City of New York.

n re application of Peter Tarantino for damages to old Lot No. 165, new Lot No. 723, in Block 3402, caused by the abandonment, discontinuance and closing in front thereof of old Kingsbridge road, in the Twenty-fourth Ward, in the Borough of The Bronx, in The City of

n re application of Elizabeth M. Pryor for damages to old Lot No. 150, new Lot No. 732, and old Lot No. 147, new Lot No. 733, in Block 3402, caused by the abandonment, discontinuance and closing in front thereof of old Kingsbridge road, in the Twenty-fourth Ward, in the Borough of The Bronx, in The City of New York.

n re application of Nora Leddy for damages to old Lot No. 146, new Lot No. 735, in Block 3402, caused by the abandonment, discontinuance and closing in front thereof of old Kings-bridge road, in the Twenty-fourth Ward, in the Borough of The Bronx, in The City of New

in re application of Patrick Stafford for damages to Lot No. 725, in Block 3402, caused by the abandonment, discontinuance and closing in front thereof of old Kingsbridge road, in the Twenty-fourth Ward, in the Borough of The Bronx, in The City of New York, the aforesaid parcel being described as follows: Being all that certain lot, piece or parcel of land situate, lying and being at Spuyten Duyvil, in the Twenty-fourth Ward of the City of New York, which said lot is bounded and described as follows, viz.:

Beginning on the easterly line of the road lead ing from Spuyten Duyvil Station on the Hudson River Railroad to Kingsbridge, as said road is shown on a map accompanying the partition deed made on the 23d day of August, 1865, between David B. Cox and wite and Elias Johnson, Isaac G. Johnson and wife, and John C. Cameron and wife, at a point 25 feet north of the most northerly corner of a parcel of land heretofore conveyed to Patrick Scanlon by Mary E. Cox by deed dated June 27, 1877, and recorded in the office of the Register of the City and County of New York in Liber 1430 of Conveyances, page 136; thence on a line drawn at right angles to said Kingsbridge road easterly 40 feet, more or less, to the lands of the Spuyten Duyvil and Port Morris Railroad Company, thence along said railroad company's land northerly 185 feet, more or less, to a point where said line would intersect the prolongation of the southerly line of lot last conveyed to James Finnegan by David B. Cox; thence along said prolonged line westerly 5 feet, more or less, to said Kingsbridge road 190 feet, more or less, to the point or place of beginning.

In re application of Thomas Scanlon, Patrick Scanlon, Mary Scanlon Kenny and Margaret Scanlon for damages to old Lot No. 210, new Lot No. 766, in Block 3402, caused by the abandonment, discontinuance and closing thereof in front of old Kingsbridge road, in the Twenty-fourth Ward, in the Borough of The Bronx, in The City of New York.

In re application of Sarah C. Roden for dam ages to old Lot No. 459, new Lot No. 200, in Block 3410, caused by the abandonment and discontinuance, and closing thereof of Old Kingsbridge road, in the Twenty-fourth Ward, in the Borough of The Bronx, in The City of New York

NOTICE IS HEREBY GIVEN THAT THE final report of the Commissioners of Estimate and Assessment in the above-entitled proceedings 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 28th day of January, 1910, at 10.30 o'clock in forenoon of that day; and that the court for the state of the court has been described. that the said final report has been deposited in by law. the office of the Clerk of the County of New York, there to remain for and during the space of five days, as required by law.
Dated Borough of Manhattan, New York,
January 22, 1910.

ERNEST HALL JOHN H. KNOEPPEL PIERRE G. CARROLL

JOHN P. DUNN, Clerk,

FIRST 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 to Henry R. Winthrop, individually, and to Henry R. Winthrop, J. Frederick Kernochan and William Jay, as trustees under the will of Thomas Buchanan Winthrop, deceased, as owners of the premises abutting on the easterly side of DEPEW PLACE, between Forty second street and Forty-third street, in The City of New York, for the discontinuance and closing of the portion of Depew place, 12 feet in width and 35 feet in length, on its westerly side, and 121.83 feet north of Fortysecond street, in the Borough of Manhattan, City of New York.

WE, THE UNDERSIGNED COMMISSIONers in the above entitled matter, hereby give notice to all persons interested in this proceeding and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First-That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 14th day of February, 1910, 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 15th day of February, 1910, at 11 o'clock a. m.

Second-That the abstracts of our estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making 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 21st day of February,

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 Manhattan, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point in the westerly side of Depew place, as formerly laid out under chapter 261 of the Laws of 1884, distant one hundred and twenty-one and eighty-three one-hundredths (121.83) feet northerly from the northerly side of Forty-second street; running thence easterly at right angles to said westerly side of Depew place twelve (12) feet; thence northerly parallel to said westerly side of Depew place thirty-five (35) feet; thence westerly at right angles to said westerly side of Depew place twelve (12) feet, and thence southerly along said westerly side of Depew place thirty-five (35) feet to the point or place of beginning."

Fourth-That, provided there be no objections filed to either of said abstracts, our final report 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 5th day of April, 1910, at the open-

ing of the Court on that day.

Charter, as amended by chapter 658 of the Laws | road to Lane avenue: Overing avenue (Washing-Dated Borough of Manhattan, New York, December 17, 1909

FRANCIS S. McAVOY, ROBERT TOWNSEND, GILBERT H. MONTAGUE,

JOHN P. DUNN, Clerk.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wher-ever the same has not been heretofore acever the same has not been heretofore acquired, to the lands and premises required for the opening and extending of LYVERE STREET, between Zerega avenue and West Farms road, in the Twenty-fourth Ward, Borough of The Bronx, City of New York; FULLER STREET, between Zerega avenue and Seddon street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York; BUCK STREET, between Zerega avenue and Seddon street, in the Twenty-fourth Ward Borough of The Bronx. City of New York; BUCK STREET, between Zerega avenue and Seddon street, in the Twenty-fourth Ward Borough of The Bronx. City of New York Ward, Borough of The Bronx, City of New York; MACLAY AVENUE, between Parker street and West Farms road, in the Twenty-fourth Ward, Borough of The Bronx, City of New York; STEARNS STREET, between Glover street and Parker street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York, and DORSEY STREET, between Zerega avenue and Seddon street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, up to and including December 28, 1909, 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 7th day of February, 1910, at 10.30 o'clock in forenoon of that day or as soon thereafter bill of costs, charges and expenses incurred 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

Dated Borough of Manhattan, New York, January 19, 1910.

ROBERT C. WOOD, WILLIAM G. DRADDY, ANDREW J. CARSON, Commissioners of Estimate. JOHN P. DUNN, Clerk.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, acting by and through the Board of Docks, relative to acquiring right and title to and possession of the uplands and lands, rights, terms, easements, emoluments and privileges of and to the uplands and lands necessary to be taken for the improvement of the water-front of The City of New York on the North River, between Bloomfield street and Little West Twelfth street, and between Tenth approved by the Commissioners of the Sinking Fund.

NOTICE IS HEREBY GIVEN THAT A supplemental 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 Su-preme 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 28th day of January, 1910, at 10.30 o'clock in forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of the Greater New York Charter as amended.

Dated Borough of Manhattan, New York, January 15, 1910. BENNO LEWINSON

BERNARD F. MARTIN, JOSEPH M. SCHENCK, Clerk.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to amending its application heretofore made 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 BENSON AVENUE (Madison avenue), from West Farms road to Lane avenue; OVERING AVENUE (Washington avenue), from West Farms road to Westchester avenue; ST. PETERS AVENUE (Union avenue), from Westchester avenue to West Farms road; SEDDON STREET (Tyron row), from St. Raymonds avenue (Fourth street) to West Farms road; ROWLAND STREET (Washington avenue), from Westchester avenue to St. Raymonds avenue (Fourth street); HUBBELL STREET (Washington avenue), from Dancer street (Carcoll along) to Macley avenue. Dorsey street (Carroll place) to Maclay avenue (Fifth street), in the Twenty-fourth Ward, Borough of The Bronx, City of New York, by including therein certain additional lands required, and also by excluding therefrom certain lands not required.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term thereof, to be held at Part III, thereof, in and for the County of New York, in the County Court House in the Borough of Manhattan, City of New York, on the 28th day of January, 1910, at the opening of the Court on that day or as a soon thesefare as the calendar on that day for the appaintment Fifth—In case, however, objections are filed to either of said abstracts of estimate and assessment, the notice of motion to confirm our 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

The 28th day of January, 1910, at the call of the Court on that day, or as soon thereafter as counsel can be heard, for an order amending the proceeding entitled "In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been hereofore acquired for the same purposes in fee, to the lands, tenements and hereditaments SUMNER GERARD, commissioners of Appraisal.

SUMNER GERARD, Commissioners of Appraisal.

Commissioners of Appraisal in the call of the calendar on that day, for the appointment of a Commissioner of Appraisal in the above entitled proceeding in the place and stead of Nathaniel A. Elsberg, resigned.

Bate Court on that day, or as soon thereafter as counsel can be heard, for an order amending the proceeding in the place and stead of Nathaniel A. Elsberg, resigned.

Bate Court on that day, for the calendar on that day, for the calendar

ton avenue), from West Farms road to West-chester avenue; St. Peters avenue (Union ave-nue), from Westchester avenue to West Farms road; Seddon street (Tyron row), from St. Ray-monds avenue (Fourth street) to West Farms monds avenue (Fourth street) to West Farms road; Rowland street (Washington avenue), from Westchester avenue to St. Raymonds avenue (Fourth street); Hubbell street (Washington avenue), from Dorsey street (Carroll place) to Maclay avenue (Fifth street), in the Twenty-fourth Ward, Borough of The Bronx, City of New York, by including therein certain additional leads according to the street of t tional lands required, and also by excluding therefrom certain lands not required, and the petition and order appointing Commissioners of Estimate and a Commissioner of Assessment, heretofore duly entered and filed in the office of the Clerk of the County of New York, on the 16th day of December, 1907, by including therein all additional lands and premises, with the buildings thereon and appurtenances belonging, required for the opening of Hubbell street (Washington avenue), from Dorsey street (Carroll lane) to Maclay avenue (Fifth street), in the Twenty-fourth Ward of the Borough of The Bronx, City of New York, and also by excluding therefrom certain lands and premises not required for said proceeding, said lands, both those to be included and those to be excluded, being bounded and described as follows.

Additional Land Required.

Beginning at a point in the western line of Dorsey street distant 145.39 feet southwesterly from the intersection of said line with the south ern line of Seddon street; 1. Thence southwesterly along the western line

of Dorsey street for 0.95 feet;
2. Thence northwesterly deflecting 88 degrees
34 minutes 20 seconds to the right for 170.33 feet;
3. Thence northeasterly deflecting 91 degrees
25 minutes 40 seconds to the right for 0.19 feet;
4. Thence southeasterly for 170.35 feet to the point of beginning.

Land Not Required.

Beginning at a point in the western line of Dorsey street distant 195.41 feet southwesterly from the intersection of said line with the south ern line of Seddon street;

1. Thence southwesterly along the western line of Dorsey street for 0.95 feet;

2. Thence northwesterly deflecting 88 degrees 34 minutes 20 seconds to the right for 170.33 feet; 3. Thence northwesterly deflecting 91 degrees 25 minutes 40 seconds to the right for 0.19 feet; 4. Thence southeasterly for 170.35 feet to the point of beginning.
Hubbell street is shown on a map or plan en

titled "Map or plan showing change of lines of Hubbell street (Washington avenue), between Maclay avenue and Dorsey street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York. Prepared by the President of the Borough of The Bronx, under authority of chapter 466 of the Laws of 1901," which map was filed in the office of the President of the Borough of The Bronx on June 1, 1909; in the office of the Register of the County of New York on May 28, 1909, as Man No. 1340, and in the office of the Counsel to the Corporation of The City of New York on or about the same date. Land to New York on or about the same date. Land to be taken for Hubbell street is located east of Bronx River.

Dated New York, January 14, 1910. ARCHIBALD R. WATSON. Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of ZEREGA AVENUE. from Castle Hill avenue, near Harts street, to Castle Hill avenue, at or near West Farms road, being the whole length of Zerega avenue (including Avenue A and Green lane), in the Twenty-fourth Ward, Borough of The Bronx. City of New York.

N OTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, up to and including January 6, 1010. 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 26th day of January, 1910, at 10.30 o'clock in forenoon of that day, or as soon thereafter as coursel can be heard. 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 13, 1910.

JOSEPH J. MARRIN, MAURICE S. COHEN, MAX BENDIT, Commissioners of Estimate.

COUNTY OF NEW YORK.

In the matter of the application of William R. Willcox, William McCarroll, Edward M. Bassett, Milo R. Malthie and John E. Eustis, constituting the Public Service Commission in and for the First District of the State of New York by the Corporation Commission. New York, by the Corporation Counsel of The City of New York, for and on behalf of The City of New York, for the appointment of Commissioners of Appraisal, pursuant to chapter 4 of the Laws of 1891 and the several statutes amendatory thereof and supplemental thereto, relative to acquiring the fee of certain premises on the westerly side of Centre street, between Canal and Howard streets, and on the northeast corner of Canal and Centre streets, and on the northwest cor-ner of Centre and Lafayette streets, for the construction, maintenance and operation of a rapid transit railroad, in the Borough of Manhattan, City of New York.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of AN UNNAMED STREET, located about 1,500 feet north of West One Hundred and Eighty-first street, extending from Fort Washington avenue to Northern avenue, in the Twelfth Ward, Borough of Manhattan, 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 28th day of January, 1910, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 31st day of January, 1910, at 11 o'clock a. m.

Second—That the undersigned Commissioner of Assessment has completed his estimate of benefit, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections, in writing, duly verified, with him at his office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 28th day of January, 1910, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 31st day of January, 1910, at 12 o'clock 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 22d day of November, 1907, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Manhattan, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Bounded on the west by a line distant 100 feet westerly from and parallel with the westerly line of Northern avenue, the said distance being measured at right angles to the line of Northern avenue; on the north by a line distant 100 feet northerly from and parallel with the northerly line of the unnamed street to be opened, the said distance being measured at right angles to the line of Fort Washington avenue, and on the south by a line 100 feet distant southerly from and parallel with the southerly line of the new street to be opened, the said distance being measured a right angles to the line of the said street, and

by the prolongation of the said line.
Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, tother 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 31st day of January,

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 8th day of March, 1910, 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. nursuant 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 30, 1909.

JOSEPH W. KELLER, Chairman; HENRY MURRAY, SAMUEL PRINCE, Commissioners of Estimate. HENRY MURRAY, Commissioner of Assessment.

John P. Dunn, Clerk. i8,26

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, in and to the lands and premises required for an easement for sewer purposes at the foot of MAPLE AVENUE, in the Fourth Ward, more particularly shown on a map or plan adopted by the Board of Estimate and Apportionment November 20, 1908, in the Fourth Ward, Borough of Richmond, City of New York.

N OTICE IS HEREBY GIVEN TO ALL persons interested in the above-entitled pro-ceeding, 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 pro-ceeding, 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 28th day of January, 1910, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 31st day of January, 1910, at 3 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 objection thereto, do file their said objections, in writing, duly verified, with him at his office, Nos.

Borough of Brooklyn, in The City of New York, on the 31st day of January, 1910, at 10.30 o'clock in forenoon of that day, or as soon therewriting, duly verified, with him at his office, Nos. 90 and 92 West Broadway, in the Borough of the said bill of costs, charges and expenses has Manhattan, in The City of New York, on or been deposited in the office of the Clerk of the before the 28th day of January, 1910, and that the said Commissioner will hear parties so objecring, and for that purpose will be in attendance at his said office on the 31st day of January, 1910, at 4 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 18th day of December, 1908, and that the said area of assessment includes all those lands, tenements and heredita ments and premises situate and being in the Borough of Richmond, in The City of New York which, taken together, are bounded and described

as follows, viz.: Beginning at a point on the westerly line of Bay street where it is intersected by the prolon-gation of the northerly line of Willow avenue, as in use immediately east of New York ave nue, and running thence southwardly along the westerly line of Bay street to a point distant 75 feet northerly from the northerly line of Sylvaton terrace, the said distance being measured at right angles to the line of Sylvaton terrace: thence westwardly and parallel with terrace; thence westwardly and parallel with Sylvaton terrace to a point distant 100 feet east-crly from the easterly line of New York avenue, the said distance being measured at right angles to the line of New York avenue; thence southwardly and parallel with New York avenue to the northerly line of Pennsylvania avenue; thence westwardly along the northerly line o Pennsylvania avenue to a point distant 120 feet westerly from the westerly line of New York avenue, the said distance being measured at right angles to the line of New York avenue; thence southwardly and parallel with New York avenue to a point distant 100 feet southerly from the southerly line of Pennsylvania avenue, the said distance being measured at right angles to the line of Pennsylvania avenue; thence westwardly and parallel with Pennsylvania avenue to the intersection with the prolongation of a line distant 1,400 feet southerly from and parallel with the southerly property line of the Staten Island Railway, as said property line exists immediately

east of Steuben street, the said distance being measured at right angles to the said property line; thence westwardly along the said parallel line and the prolongation thereof to the inter-section with the prolongation of the westerly line Steuben street; thence northwardly along the said prolongation of the westerly line of Steuben street to the northerly property line of the Staten Island Railway; thence eastwardly along the said property line a distance of 750 feet; thence northwardly at right angles to the said property line a distance of 250 feet; thence eastwardly in a straight line to a point on the westerly line of Beachwood avenue distant 350 feet northerly

from its intersection with the northerly property line of the Staten Island Railway; thence northwardly in a straight line to a point on the southerly line of Simmonson avenue distant 970 feet westerly from its intersection with the westerly line of Centre street; thence northwardly at right angles to Simmonson avenue to a point distant 200 feet northerly from its northerly line;

distant 200 feet northerly from its northerly line; thence eastwardly and parallel with Simmonson avenue to the westerly line of Centre street; thence southwardly along the westerly line of Centre street and the prolongation thereof to the southerly property line of the Staten Island Railway; thence eastwardly along the said proporty line to the intersection with a line distant erty line to the intersection with a line distant 100 feet northerly from and parallel with the northerly line of Willow avenue, the said distance being measured at right angles to the line of Willow avenue; thence eastwardly along the said parallel line to the westerly line of New

York avenue; thence eastwardly in a straight line to the point or place of beginning. (None of the streets named has yet been incorporated upon the City map, and the lines referred to are intended to apply to those determined by usage and as commonly recognized.)

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, to gether 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 o 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 31st day of January,

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court House, in the Borough of Brooklyn, in The City of New York, on the 21st day of February, 1910, at the opening of the Court on that day.

Sixth-In case, however, objections are filed to the foregoing abstracts of estimate and assess-ment, 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, pur-suant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the

Dated Borough of Manhattan, New York, De-

EUGENE LAMB RICHARDS, JR., Chairman;

WM. H. JACKSON, WM. J. KENNEY, Commissioners of Estimate. EUGENE LAMB RICHARDS, JR.,

Commissioner of Assessment. John P. Dunn, Clerk.

SUPREME COURT-SECOND DE-PARTMENT.

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 re quired for the opening and extending of DEKALB AVENUE (although not yet named by proper authority), from Brooklyn Borough Line to Woodward avenue, in the Second Ward Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof to be held for the hearing of motions, at the County Court House, in the

County of Queens, there to remain for and during the space of ten days, as required by the provisions of section 999 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, January 18, 1910. F. H. VAN VECHTEN, WILLIAM HALEY,

Commissioners. JOHN P. DUNN, Clerk. j18,28

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 be justly made for the closing and discontinuance of COWENHOVEN LANE, between Twelfth avenue and Fifty-fifth street, in the Thirtieth Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT WE the undersigned, were appointed by an order of the Supreme Court, made and entered herein on the 17th day of June, 1909, and duly filed in the office of the Clerk of the County of Kings, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate of the loss or damage, if any, to the respective owners, lessees, parties and persons interested in any lands, tenements, hereditaments. premises, rights, easements or interests therein, taken, affected, damaged, extinguished or destroyed by or in consequence of the discontinuance or closing of Cowenhoven lane so to be closed. All parties or persons interested in the lands

and premises, rights, easements or interests therein taken, affected, damaged, extinguished or destroyed by and in consequence of the discon-tinuance or closing of said Cowenhoven lane, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office in the Bureau of Street Openings of the Law Department, No. 166 Montague street, Borough of Brooklyn, City of New York, with such affidavits or any other proofs as said parties or persons or claimants may desire, within ten days after the date of the first publication of this

And we, the said Commissioners, will be in attendance at our said office on the 26th day of January, 1910, at 2 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto, and at such time and place, or such further or other time and place as we may appoint, we will hear such owners and claimants in relation thereto and examine the proofs in support of such claim or claims and such addi tional proofs or allegations as may then be offered by such owners or claimants or on behalf of The City of New York.

Dated Borough of Brooklyn, City of New York January 13, 1910. EDWARD LAZANSKY.

FORTESCUE C. METCALT ADOLPH PETTENKOFER, Commissioners.

JAMES F. QUIGLEY, Clerk. j13,24

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 be justly made for the closing and discontinuance of BENNETTS 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 WE, the undersigned, were appointed by an order of the Supreme Court, made and entered herein on the 17th day of June, 1909, and duly filed in the office of the Clerk of the County of Kings, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate of the loss or damage, if any, to the respective owners, lessees, parties and persons interested in any lands, tenements, hereditaments, premises, rights, easements or interests therein, taken, affected, damaged, extinguished or destroyed by or in consequence of the discontinuance

or closing of Bennetts lane so to be closed. All parties or persons interested in the lands and premises, rights, easements or interests therein taken, affected, damaged, extinguished or de-stroyed by and in consequence of the discontinuance or closing of said Bennetts lane, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office in the Bureau of Street Openings of the Law Department, No. 166 Montague street, Borough of Brooklyn, City of New York, with such affidavits or any other proofs as said parties or persons or claimants may desire, within ten days after the date of the first publication of this

And we, the said Commissioners, will be in attendance at our said office on the 26th day of such further or other time and place as we may appoint, we will hear such owners and claimants in relation thereto and examine the proofs in support of such claim or claims and such additional proofs or allegations as may then be offered by such owners or claimants or on behalf of The City of New York.

Dated Borough of Brooklyn, City of New York, January 13, 1910. M. F. McGOLDRICK,

MOSES J. HARRIS, Commissioners. JAMES F. QUIGLEY, Clerk. j13,24

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 the Manhattan Beach Division of the Long Island Railroad Company and the Brooklyn, Bath and West End Railroad Company, in the Twenty-ninth and Thirtieth Wards, Borough of Brooklyn, City of New York.

N OTICE IS HEREBY GIVEN TO ALL persons interested in the above-entitled pro ceeding, and to the owner or owners, occupan 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 Commis Estimate have completed their estimate of damage, and that all persons interested in this pro ceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, hav-ing any objection thereto, do file their said ob-jections, in writing duly verified, with them at their office, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 1st day of February, 1910, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 3d day of February, 1910, at 3.30 o'clock p. m. Second—That the undersigned Commissioner of Assessment has completed his estimate of benefit,

and that all persons interested in this proceeding or in any of the lands, tenements and heredita ments and premises affected thereby, having any objection thereto, do file their said objections, i writing, duly verified, with him at his office, No. 166 Montague street, in the Borough of Brooklyn in The City of New York, on or before the 1s day of February, 1910, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 4th day of February, 1910, at 3.30

o'clock p. m.
Third—That the Commissioner of Assessmen 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 14th day of December. 1906, and that the said area of assessment includes all those lands, tenements and heredita ments and premises situate and being in the Bor ough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

On the northwest by a line midway between the westerly side of Thirteenth avenue and the easterly side of Twelfth avenue; on the southeast by a line midway between the easterly side of Thirteenth avenue and the westerly side of Four teenth avenue; on the northeast by a line 100 feet northeast of the northeasterly side of Thirty-sixth street and parallel therewith; on the southwest by a line 100 feet southwest of the southwester! side of Seventy-third street and parallel there

Fourth-That the abstracts of said estimate of damage and of said assessment for benefit, to-gether 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 Depart-ment of The City of New York, No. 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 12th day of Feb-

ruary, 1910. Fifth-That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held in the County Court House, in the Borough of Brooklyn, in The City of New York, on the 16th day of March, 1910, 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. rursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Brooklyn, New York, January 12, 1910.

JAS. B. SHELDON, GEORGE F. MADDOCK Commissioners of Estimate, JAS. B. SHELDON, Commissioner of Assessment. JAMES F. QUIGLEY, Clerk.

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 SIXTY-THIRD STREET, from Seventh avenue to New Utrecht avenue, in the Thirtieth Ward, Borough of Brooklyn, City of New

WE, THE UNDERSIGNED COMMISSION ers 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 i may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present January, 1910, at 3.30 o'clock in the afternoon of their said objections in writing, duly verified, to that day, to hear the said parties and persons in relation thereto, and at such time and place, or the Borough of Brooklyn, in The City of New York, on or before the 1st day of February, 1910, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 3d day of February, 1910, at 2 o'clock p. m.

Second—That the abstracts of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, No. 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 12th day of February, 1910.

Third—That the limits of our assessment for benefit include all those lands to comment and

benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded

and described as follows, viz.: Beginning at a point on the southeasterly side of Eighth avenue, where the same is intersected by the centre line of the block between Sixtythe same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of THIRTEENTH AVENUE, from Thirty-sixth street to Seventy-third street, omitting the land occupied by the tracks of the Prospect Park and South Brooklyn Railroad Company, the Sea Beach Railroad Company, second street and Sixty-third street; running

and Sixty-fourth street; running thence northwesterly and along the centre line of the block between Sixty-third street and Sixty-fourth street to the southeasterly side of Eighth avenue; running thence northeasterly and along the southeasterly side of Eighth avenue to the point or place of

peginning.
Fourth—That, provided there be no objections filed to either of said abstracts, our final 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 16th day of March, 1910, at the opening of the Court on

that day.

Fifth-In case, however, objections are filed to either of said abstracts of estimate and assessment, the notice of motion to confirm our 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 and in the corporation newspapers, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chap ter 658 of the Laws of 1906.

Dated Borough of Brooklyn, New York, January 12.

JOHN S. BENNETT, Chairman; HARRY L. LEGGATT, JOHN A. WARREN, Commissioners. JAMES F. QUIGLEY, Clerk.

j12,f28

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 EAST NINETY-FIFTH STREET, between East New York avenue and Rockaway avenue, in the Twenty-ninth and Thirtieth Wards, Borough of Brooklyn, City of New York.

TOTICE 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 objections thereto, do file their said objections in writing, duly verified, with them at their office, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 31st day of January, 1910, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 3d day of February, 1910, at 3 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 objection thereto, do file their said objections in writing, duly verified, with him at his office, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 31st day of January, 1910, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 4th day of Feb-

ruary, 1910, at 3 o'clock p. m.
Third—That the Commissioner of Assessment has assessed any or all of 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 8th day of March, 1907, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

One-half the block on each side of East Ninety-

fifth street, from East New York avenue to

Rockaway avenue.

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, No. 166 Montague street, in the Borough of Brooklyn, in said ity, there to remain until the 11th day of

February, 1910. Fifth-That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held in the County Court House, in the Borough of Brooklyn, in The City of New York, on the 16th day of March, 1910, 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 as-sessments 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 Rorough of Brooklyn, New York, Jan-

uary 11, 1910. FRANCIS S. McDIVITT, JOSEPH II. BREAZNELL, WM. H. TAYLOR, Commissioners of Estimate. JOSEPH H. BREAZNELL, Commissioner of Assessment.

JAMES F. QUIGLEY, Clerk,

SUPREME COURT-THIRD JUDI-CIAL DISTRICT.

THIRD JUDICIAL DISTRICT.

ULSTER COUNTY.

Ashokan Reservoir, Section No. 11.

Ulster County, Town of Olive.

In the matter of the application and petition of John A. Bensel, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York, which was to be the 272 of the control of New York, and the control of City of New York, under chapter 724 of the Laws of 1905 and the acts amendatory thereof, in the Town of Olive, Ulster County,

N. Y., for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

PUBLIC NOTICE IS HEREBY GIVEN that the second separate report of William I. DeLamater, Isaac N. Weiner and John Joseph Dwyer, who were appointed Commissioners of Appraisal in the above entitled matter by an order of this Court, made at a Special Term thereof, held at the City Hall in the City of Albany, upon the 27th day of February, was filed in the office of the Clerk of the County of Ulster on the 31st day of December, 1909, and Ulster on the 31st day of December, 1909, and affects parcels Nos. four hundred and ninety (490), five hundred and one (501), five hundred and ten (510), five hundred and eleven (511), five hundred and fourteen (514), five hundred and twenty-two (522), five hundred and twenty-three (523), five hundred and twenty-four (524), five hundred and twenty-six A, Lot twelve (526-A, Lot 12), five hundred and twenty-six A, Lot twenty-three (526-A, Lot 23), five hundred and twenty-six A, Lot twenty-three (526-A, Lot 23), five hundred and twenty-six A, Lot ty-six A, Lot twenty-three (526-A, Lot 23), five hundred and twenty-six A, Lot twenty-six A, Lot thirty (526-A, Lot 30), five hundred and twenty-six A, Lot forty-six (526-A, Lot 46), five hundred and twenty-six A, Lot fifty-six (526-A, Lot 56), five hundred and twenty-six A, Lot fifty-seven (526-A, Lot 57), five hundred and twenty-seven (526-A, Lot 57), five hundred and twenty-seven (526-A, Lot 57), five hundred and twenty-seven (526-A, Lot 5 A, Lot fifty-seven (526-A, Lot 57), five hundred and twenty-six A, Lot fifty-nine (526A, Lot 59), five hundred and twenty-six A, Lot sixty (526-A, Lot 60), five hundred and twenty-six A, Lot sixty-one (526-A, Lot 61), five hundred and twenty-six A, Lot sixty-two (526-A, Lot 62), five hundred and twenty-six A, Lot sixty-seven (526-A, Lot 67), five hundred and twenty-six A, Lot ninety-one (526-A, Lot 91), five hundred and twenty-six A, Lot ninety-six (526-A, Lot 92), five hundred and twenty-six A, Lot ninety-six (526-A, Lot 96), five hundred and twenty-seven (527), five hundred and thirty and twenty-seven (527), five hundred and thirty (530) and five hundred and thirty-three A (533-A), shown on the map of this proceeding and the supplemental maps filed in this pro-

Notice is further given that an application will be made at a Special Term of the Supreme Court of the State of New York, to be held in and for the Third Judicial District, at the City Hall, in the City of Albany, N. Y., on the 12th day of February, 1910, at ten o'clock in 12th day of February, 1910, at ten o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, but the 12th day of February, 1910, being a legal holiday under Rule 13 of the rules adopted by the Appellate Division of the Third Department, the same will be heard on the next succeeding secular day, to wit, February 14, 1910, at ten o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, for an order confirming said report, and for such other and further relief as may be just

further relief as may be just.
Reserving to The City of New York the right to oppose the confirmation of any or all parcels contained in said report. Dated January 19, 1910.

ARCHIBALD R. WATSON, Corporation Counsel.
Office and Post Office Address, Hall of Records, Borough of Manhattan, New York City.
j22,f11

THIRD JUDICIAL DISTRICT.

ULSTER COUNTY. Ashokan Reservoir, Section No. 15.

Ulster County, Town of Hurley.

John A. Bensel, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York, under chapter 724 of the Laws of 1907. In the matter of the application and petition of City of New York, under chapter 724 of the Laws of 1905 and the acts amendatory thereof, in the Town of Hurley, Ulster County, New York, for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

PUBLIC NOTICE IS HEREBY GIVEN THAT the second separate report of George E. Weller, George W. Batten and Frederick H. Parker, who were appointed Commissioners of Appraisal in the above entitled matter, by an order of this Court, made at a Special Term thereof, held at the City Hall in the City of Albany, upon the 22d day of May, 1909, was filed in the office of the Clerk of the County of Ulster on the 17th day of January, 1910, and affects Parcels Nos, seven hundred and seventeen (717); seven hundred and twenty (720); seven hundred and twenty-two (722); seven hundred and twenty-two (725); seven hundred and twenty-twenty-five (725); seven hundred and twenty-twenty-five (725); seven hundred and twenty-twenty-five (725); seven hundred and twenty-five (725); seven h twenty-five (725); seven hundred and twenty-seven A (727-A); seven hundred and twenty-nine (729); seven hundred and thirty-one (731); seven hundred and thirty-five (732); seven hundred and thirty-five (735); seven hundred and forty-five (745); seven hundred and forty-five (745); seven hundred and forty-six (746); seven hundred and forty-seven A (747-A); seven hundred and fifty (750); seven hundred and sixty-one (761); seven hundred and sixty-four (764) and seven hundred and sixty-eight (768), shown on the map of this proceeding and the supplemental maps filed in

Notice is further given that an application will be made at a Special Term of the Supreme Court of the State of New York to be held in and for the Third Judicial District, at the City Hall, in the City of Albany, N. Y., on the 12th day of February, 1910, at ten o'clock in the forenoon of that day or as soon thereafter as counsel can be heard, but the 12th day of February, 1910, being a legal holiday, under Rule 13 of the Rules adopted by the Appellate Division of the Third Department, the same will be heard on the next succeeding secular day, to wit, February 14, 1910, at ten o'clock in the forenoon of that day or as soon thereafter as counsel can be heard for an order confirming said report and for such other and further relief as may be just.

Reserving to The City of New York the right

to oppose the confirmation of any or all parcels contained in said report.

Dated January 19, 1910.

ARCHIBALD R. WAISON.

Office and Post Office address, Hall of Records, Borough of Manhattan, New York City.
j22,f11

THIRD JUDICIAL DISTRICT.

ULSTER COUNTY.

Ashokan Reservoir, Section No. 14.

Town of Olive, Ulster County.

In the matter of the application and petition of John A. Bensel, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York, under chapter 724 of the Laws of 1905 and the acts amendatory there-of, in the Town of Olive, Ulster County,

N. Y., for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

PUBLIC NOTICE IS HEREBY GIVEN that the order of confirmation of the second separate report of Edward Murphy (2d), William E. E. Little and John C. Fitzgerald, who were appointed Commissioners of Appraisal in the above entitled matter, by an order of this Court, made at a Special Term thereof, held at the Court House in the City of Kingston, N. Y., on the 20th day of March, 1909, was filed in the office of the Clerk of the County of Ulster on the 24th day of December, 1909, and affects parcels numbers six hundred County of Ulster on the 24th day of December, 1909, and affects parcels numbers six hundred and ninety-six (696), six hundred and ninety-one (691), six hundred and ninety-five (695), six hundred and seventy-five (675), six hundred and eighty-one (681), six hundred and ninety-three (693), six hundred and ninety-seven (697), seven hundred and seven (707), seven hundred and five (705), seven hundred and nine (709) and six hundred and ninety (690), shown on the map in this proceeding.

Dated New York, December 27, 1909.

FRANCIS KEY PENDLETON, Corporation Counsel.

Hall of Records, corner Chambers and Centre streets, Borough of Manhattan, New York City.

THIRD JUDICIAL DISTRICT.

ULSTER COUNTY.

Ashokan Reservoir, Section No. 10.

Town of Olive, Ulster County.

In the matter of the application and petition of John A. Bensel, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply, of The City of New York, to acquire real estate for and on behalf of The City of New York was a constitution of New York was a constitution of New York was a constitution of New York was a constitution. City of New York, under chapter 724 of the Laws of 1905, and the Acts amendatory thereof, in the town of Olive, Ulster County, New York, for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

PUBLIC NOTICE IS HEREBY GIVEN that the order of confirmation of the second separate report of Eldorous Dayton, Patrick J. that the order of confirmation of the second apparate report of Eldorous Dayton, Patrick J. Shea and Charles A. Quinn, who were appointed Commissioners of Appraisal in the above entitled matter, by order of this Court, made at a Special Term thereof, held at the City Hall, in the City of Albany, N. Y., February 13, 1909, was filed in the office of the Clerk of the County of Ulster, at Kingston, N. Y., on the 8th day of November, 1909, and affects Parcels Nos. four hundred and fifty (450), four hundred and seventy-three (473), four hundred and forty-four B (444-B), four hundred and fifty-three A (453-A), four hundred and seventy-eight (478), four hundred and fifty-five (455), four hundred and fifty-three E (453-E), four hundred and forty-four A (444-A), four hundred and seventy-one (471), four hundred and fifty-three B (453-B), four hundred and fifty-three B (453-B), four hundred and sixty-one (461), four hundred and eighty-three (483), four hundred and fifty-three D (453-D), four hundred and sixty-three (463), and four hundred and forty-eight (448), shown on the map and supplemental maps in this proceeding.

Dated New York, December 27, 1909.

FRANCIS KEY PENDLETON,

Corporation Counsel.

ULSTER COUNTY.

Ashokan Reservoir, Section No. 18.

Town of Hurley, Ulster County.

In the matter of the application and petition of John A. Bensel, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York, under chapter 724 of the Laws of 1905, and the acts amendatory there-of, in the Town of Hurley, Ulster County, N. Y., for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

PUBLIC NOTICE IS HEREBY GIVEN that the order of confirmation of the first separate report of J. Rider Cady, Edmund M. Wilbur and Thomts J. Colton, who were appointed Commissioners of Appraisal in the above-entitled matter by an order of this Court, made at a Special Term thereof, held at the City Hall in the City of Albany, N. Y., on the 22d day of May, 1909, was filed in the office of the Clerk of the County of Ulster at Kingston, N. Y., on the 1st day of October, 1909, and an amended order filed on the 1st day of November, 1909, and order filed on the 1st day of November, 1909, and affects Parcels Nos. eight hundred eighty-two (882), eight hundred eighty-six (886), eight hundred eighty-nine (889), eight hundred ninety-nine (899), nine hundred (900), nine hundred two (900), nine hundred (900), nine hundred two (900), nine hundred (900 two (902), nine hundred seven (907), nine hundred eight (908), nine hundred fourteen (914). nine hundred twenty-two (922), nine hundred twenty-four (924), nine hundred twenty-five (925), nine hundred twenty-seven (927), nine hundred twenty-nine (929), nine hundred thirty-two (932)

shown on the map in this proceeding.

Dated New York, December 27, 1909.
FRANCIS KEY PENDLETON, Corporation Counsel.
Hall of Records, corner Chambers and Centre streets, Borough of Manhattan, New York City.

THIRD JUDICIAL DISTRICT.

ULSTER COUNTY.

Ashokan Reservoir, Section No. 15.

Town of Hurley, Ulster County.

In the matter of the application and petition of John A. Bensel, Charles N. Chadwick and Charles A. Shaw, constituting the Beard of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York, under chapter 724 of the Laws of 1905 and the acts amendatory thereof, in the Town of Hurley, Ulster County, N. Y., for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

on the 22d day of May, 1909, was filed in the office of the Clerk of the County of Ulster, at Kingston, N. Y., on the 29th day of November, 1909, and affects parcels Numbers Swen Hundred and Fifteen (715), Seven Hundred and Eighteen (716), Seven Hundred and Twenty-six A (726-A), Seven Hundred and Twenty-six B (726-B), Seven Hundred and Thirty (730), Seven Hundred and Thirty-six A (736-A), Seven Hundred and Thirty-eight A (738-A), Seven Hundred and Forty-two (742), Seven Hundred and Forty-tree (743), Seven Hundred and Forty-tree (743), Seven Hundred and Forty-seven B (736-B), Seven Hundred and Forty-seven B (747-B), Seven Hundred and Sixty-seven (766), and Seven Hundred and Sixty-seven (767), shown on the map and supplemental maps in this proceeding.

this proceeding.

Dated New York, December 27, 1909.
FRANCIS KEY PENDLETON,
Corporation Counsel.
Hall of Records, corner Chambers and Centre streets, Borough of Manhattan, New York City.

THIRD JUDICIAL DISTRICT. ULSTER COUNTY,

Ashokan Reservoir, Section No. 16.

Towns of Hurley, Woodstock and Kingston, Ulster County.

In the matter of the application and petition of John A. Bensel, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York, under chapter 724 of the Laws of 1905, and the acts amendatory thereof, in the Towns of Hurley, Woodstock and Kingston, Ulster County, N. Y., for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York. City of New York.

City of New York.

PUBLIC NOTICE IS HEREBY GIVEN that the order of confirmation of the first separate report of Severyn B. Sharpe, David C. Robinson and James J. Frawley, who were appointed Commissioners of Appraisal in the above-entitled matter, by an order of this Court made at a Special Term thereof, held at the City Hall, in the City of Albany, N. Y., on the 22d day of May, 1909, was filed in the office of the Clerk of the County of Ulster, at Kingston, N. Y., on the 29th day of November, 1909, and affects parcels Numbers Seven Hundred and Sixty-nine (769), Seven Hundred and Ninety-seven (779), Seven Hundred and Ninety-seven (797), Seven Hundred and Ninety-four (794), Seven Hundred and Seventy (770), Eight Hundred and Three (803), Eight Hundred and Nine (809), Seven Hundred and Eighty-two (782), Seven Hundred and Eighty (780), Seven Hundred and Eighty (780), Seven Hundred and Eleven (811), shown on the map and the supplemental map in this proceeding.

Dated New York, December 27, 1909.

FRANCIS KEY PENDLETON,

Corporation Counsel.

Hall of Records, corner Chambers and Centre

Corporation Counsel.

Hall of Records, corner Chambers and Centre streets, Borough of Manhattan, New York City.

THIRD JUDICIAL DISTRICT.

ULSTER COUNTY.

Ashokan Reservoir, Section No. 17.

Town of Hurley, Ulster County.

In the matter of the application and petition of John A. Bensel, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York City of New York, under chapter 724 of the Laws of 1905 and the acts amendatory thereof, in the Town of Hurley, Ulster County,
N. Y., for the purpose of providing an additional supply of pure and wholesome water
for the use of The City of New York.

public Notice is hereby given that the order of confirmation of the first separate report of Frank S. Anderson, William Dalton and Harry F. Groves, who were appointed Commissioners of Appraisal in the above entitled matter by an order of this Court, made at a Special Term thereof, held at the City Hall in the City of Albany, N. Y., on the 22d day of May, 1909, was filed in the office of the Clerk of the County of Ulster, at Kingston, N. Y., on the 1st day of November, 1909, and affects parcels Nos. eight hundred and sixty-nine (869), eight hundred and thirty-nine (839), eight hundred and seventeen (817), eight hundred and forty (840), eight hundred and fifty-nine (859), eight hundred and sixty (860), eight hundred and forty-eight (848), eight hundred and forty-eight (848), eight hundred and fifty-one (851), eight hundred and fourteen (814), eight hundred and fifteen (815) and eight hundred and thirteen (813), shown on the map in this proceeding.

proceeding.

Dated New York, December 27, 1909.

FRANCIS KEY PENDLETON,

Corneration Counse Corporation Counsel.

Hall of Records, corner Chambers and Centre streets, Borough of Manhattan, New York City.

j3,22

THIRD JUDICIAL DISTRICT.

Ashokan Reservoir, Section No. 11.

ULSTER COUNTY.

Town of Olive, Ulster County.

In the matter of the application and petition of John A. Bensel, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York, under chapter 724 of the Laws of 1905, and the Acts amendatory thereof, in the town of Olive, Ulster County, New York, for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

PUBLIC NOTICE IS HEREBY GIVEN Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York, under chapter 724 of the Laws of 1905 and the acts amendatory thereof, in the Town of Hurley, Ulster County, N. Y., for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

DUBLIC NOTICE IS HEREBY GIVEN that the order of confirmation of the above entitled matter, by an order of this Court, made at a Special Term thereof, held at the City Hall, in the City of Allery, N. Y., on the 1st day of October 1909, and an amended order filed on the 1st day of October 1909, and affects parcels making the Court made at a Special Term thereof, held at the above-entitled matter, by an areder of this ton, N. Y., on the 1st day of October 1909, and affects parcels making four hundred and ninety-one (491), four hundred and ninety-one (491), four hundred and ninety-eight the City Hall, in the City of Allery, N. Y., on the 1st day of October 1909, and affects parcels making four hundred and ninety-one (491), four hundred and ninety-eight (493), four hundred and ninety-eight (493), four hundred and four (501), four hundred and ninety-eight (493), four hundred and four (501), four hundred and four (501),

dred and seven (507), five hundred and eight (508), five hundred and nine (509), five hundred and thirteen (513), five hundred and fifteen (515), five hundred and sixteen (516), five hundred and seventeen (517), five hundred and eighteen (518), five hundred and nineteen (519), five hundred and twenty-five (525), five hundred and twenty-nine (528), five hundred and twenty-nine (529), five hundred and thirty-three C (533-C), five hundred and thirty-seven (537), five hundred and thirty-nine (539), shown on the map and supplemental map in this proceeding.

Dated New York, December 27, 1909.

FRANCIS KEY PENDLETON,

Corporation Counsel.

Hall of Records, corner of Chambers and Centre streets, Borough of Manhattan, New York

j3,22 THIRD JUDICIAL DISTRICT.

ULSTER COUNTY.

Ashokan Reservoir, Section No. 14. Town of Olive, Ulster County.

In the matter of the application and petition of John A. Bensel, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York and the Supply of the City of New York and the Supply of the City of New York, under chapter 724 of the Laws of 1905, and the acts amendatory there-of, in the Town of Olive, Ulster County, N. Y., for the purpose of providing an additional sup-ply of pure and wholesome water for the use of The City of New York,

PUBLIC NOTICE IS HEREBY GIVEN that the order of confirmation of the first separate report of Edward Murphy 2d, William separate report of Edward Murphy 2d, William E. E. Little and John C. Fitzgerald, who were appointed Commissioners of Appraisal in the above-entitled matter by an order of this oCurt, made at a Special Term thereof, held at the Court House in the City of Kingston, N. Y., on the 20th day of March, 1909, was filed in the office of the Clerk of the County of Ulster at Kingston, N. Y., November 1, 1909, and affects Parcels Nos. six hundred sixty-one (661), six hundred sixty-seven (667), seven hundred (700), Parcels Nos. six hundred sixty-one (661), six hundred sixty-seven (667), seven hundred (700), six hundred sixty-four (664), seven hundred four B (704-B), seven hundred one (701), six hundred sixty-nine (669), six hundred eighty-nine (689), six hundred sixty-eight (668), six hundred eighty-two (682) and six hundred nine-ty-nine (699), shown on the map and supplemental map in this proceeding.

Dated New York, December 27, 1909

FRANCIS KEY PENDLETON,

Corporation Counsel.

Hall of Records, corner Chambers and Centre streets, Borough of Manhattan, New York 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 ments, 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 inter-ested, 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 conofficer of The City of New York is, shall be or become interested, directly or indirectly, as contracting party, partner, stockholder, surety or otherwise in or in the performance of the contract, or in the supplies, work or business to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated herein are in all respects true.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as surety, and shall contain the mat-ters set forth in the blank forms mentioned

No bid or estimate will be considered unless, as a condition precedent to the reception or conas a condition precedent to the reception or consideration of any proposal, it be accompanied by a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

The certified check or money should not be inclosed in the envelope containing the bid or estimate, but should be either inclosed in a separate envelope addressed to the head of the Department, President or Board, or submitted personally upon the presentation of the bid or estimate.

For particulars as to the quantity and quality of the supplies, or the nature and extent of the

of the supplies, or the nature and extent of the work, reference must be made to the specifica-tions, schedules, plans, etc., on file in the said office of the President, Board or Department.

No bid shall be accepted from or contract awarded to any person who is in arrears to The City of New York upon debt or contract, or who

is a defaulter, as surety or otherwise, upon any obligation 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

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.