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THE CITY RECORD.

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GEORGE B. McCLELLAN, MAYOR.

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TABLE OF CONTENTS.

Aqueduct Commissioners—		Manhattan, Borough of—	
Auction Sale	7421	Proposals	7418
Armory Board—		Report of Commissioner of Public	
Proposals	7414	Works for the Week Ending	
Assessors, Board of—		July 3, 1907.....	7329
Public Notices	7412	Municipal Civil Service Commission—	
Bellevue and Allied Hospitals—		Minutes of Meeting of June 19,	
Proposals	7418	1907	7402
Board Meetings	7415	Public Notices	7414
Bridges, Department of—		Notice to Contractors.....	7424
Proposals	7412	Official Borough Papers.....	7412
Bronx, Borough of—		Official Directory	7409
Proposals	7419	Official Papers	7419
Brooklyn, Borough of—		Parks, Department of—	
Proposals	7413	Auction Sale	7415
Change of Grade Damage Commission—		Minutes of Stated Meeting of June	
Public Notice	7412	27, 1907	7329
Changes in Departments, etc.....	7408	Proposals	7415
College of The City of New York—		Police Department—	
Proposals	7415	Appointments, Retirements, etc....	7408
Correction, Department of—		Owners Wanted for Lost Property...	7414
Proposals	7414	Proceedings of June 22, 24 and 25,	
Docks and Ferries, Department of—		1907	7405
Proposals	7414	Proposals	7414
Education, Department of—		Report of Sanitary Company (Boiler	
Proposals	7413	Squad) for June 18, 1907....	7408
Estimate and Apportionment, Board of—		Public Charities, Department of—	
Public Notice	7415	Proposals	7415
Finance, Department of—		Report for the Year Ending Decem-	
Corporation Sales of Buildings, etc.		ber 31, 1906.....	7330
Notice of Assessments for Opening		Richmond, Borough of—	
Streets and Parks.....	7417	Proposals	7419
Notices to Property Owners.....	7416	Street Cleaning, Department of—	
Sureties Required on Various		Ashes, etc., for Filling in Lands..	7419
Classes of Contracts.....	7418	Proposals	7419
Fire Department—		Supreme Court, First Department—	
Proposals	7420	Acquiring Title to Lands, etc....	7421
Health, Department of—		Supreme Court, Second Department—	
Proposals	7421	Acquiring Title to Lands, etc....	7423
Law Department—		Supreme Court, Ninth Judicial District—	
Transactions for the Week Ending		Notices of Applications for the Ap-	
April 13, 1907.....	7404	pointment of Commissioners of	
		Appraisal	7423
		Water Supply, Board of—	
		Proposals	7420
		Water Supply, Gas and Electricity, De-	
		partment of—	
		Proposals	7419

BOROUGH OF MANHATTAN.

COMMISSIONER OF PUBLIC WORKS.

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 July 3, 1907:

Public Moneys Received During the Week.

For restoring and repaving pavements, general account.....	\$2,136 25
For redemption of obstructions seized.....	33 50
For vault permits	7,456 98
For shed permits.....	85 00
For sewer connections.....	434 34
For bay window permits.....	1,459 74
Total	\$11,605 81

Permits Issued.

Permits to open streets, to make sewer connections.....	82
Permits to place building material on streets.....	139
Permits to construct street vaults.....	6
Permits, special	7
Permits to construct sheds.....	17
Permits to cross sidewalks.....	10
Permits for subways, steam mains and various connections.....	288
Permits for railway construction and repairs.....	3
Permits to repair sidewalks.....	102
Permits for sewer connections.....	17
Permits for sewer repairs.....	16
Permits for bay windows.....	25
Total	712

Obstructions Removed.

Obstructions removed from various streets and avenues.....	36
--	----

Repairs to Pavement.

Square yards of pavement repaired.....	6,031
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Repairs to Sewers.

Linear feet of sewer built.....	464
Linear feet of sewer cleaned.....	21,430
Linear feet of sewer examined.....	7,795
Basins cleaned	240
Basins examined	500

Requisitions drawn on Comptroller.....	\$82,611 56
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Statement of Laboring Force Employed During the Week Ending June 29, 1907.

Repaving and Renewal of Pavements—	
Mechanics	243
Laborers	203
Teams	5
Carts	120
Boulevards, Roads and Avenues (Maintenance of)—	
Mechanics	9
Laborers	69
Teams	29
Carts	18
Roads, Streets and Avenues—	
Laborers	22
Teams	10
Carts	5
Sewers, Maintenance, Cleaning, etc.—	
Mechanics	97
Laborers	143
Teams	11
Carts	49
Cleaner	1
Cleaning Public Buildings, Baths, etc.—	
Mechanics	185
Laborers	106
Carts	31
Bath Attendants	199
Cleaners	255

Changes in Working Force for Week Ending June 29, 1907.

Bureau of Highways—	
Three Pavers, \$4.96, appointed.	
Bureau of Public Buildings and Offices—	
Nine Bath Attendants, \$2.50, appointed.	
Bureau of Sewers—	
Four Inspectors of Construction, \$4, discharged.	
HENRY S. THOMPSON, Commissioner of Public Works.	

DEPARTMENT OF PARKS.

Thursday, June 27, 1907.

Stated meeting, 3 p. m.

Present—Commissioners Herrman (President), Berry, Kennedy.

A representative of the Comptroller being present, and the meeting open to the public, the estimate box was opened and all the estimates or proposals received in pursuance of duly published advertisements, were opened and read, as follows:

For Work and Material for the Installation of Electric Equipment, Elevators, Lights, Book Conveyors and Pneumatic Tubes in the New York Public Library, Astor, Lenox and Tilden Foundations, Fifth Avenue, Fortieth and Forty-second Streets, Borough of Manhattan.

Bidders.	Amount.
Harry Alexander	\$186,000 00
Commercial Construction Company	207,000 00
The Charles L. Eidlitz Company.....	234,684 00
J. Livingston, Jr., & Co.....	208,000 00
Lord Electric Company.....	173,891 00
Peet & Powers	228,000 00
John Pierce Company.....	108,000 00
Reis & O'Donovan, Inc.....	209,440 00
The Tucker Electrical Construction Company.....	195,651 00
Western Electric Company.....	181,449 00

The minutes of the previous meeting were read and approved.

Commissioner Herrman offered the following:

Resolved, That the time stipulated for the completion of work under contract with Charles L. Doren, dated December 19, 1906, for preparing plots for tree planting in Manhattan Square and St. Gabriel's Park, Manhattan, be and the same hereby is extended to June 7, 1907, the day upon which the work was fully completed, as recommended by the Chief Engineer.

Which was adopted by the following vote:

Ayes—Commissioners Herrman, Berry, Kennedy—3.

Commissioner Kennedy offered the following:

Resolved, That the proposals of the lowest formal bidders, respectively, for the following works on parks in the Borough of Brooklyn, for which bids were received on the 20th inst., viz:

For painting and decorating in the east wing of the Museum of the Brooklyn Institute of Arts and Sciences;

For paving with asphalt tile walks in Sunset Park;

For repaving walks in Prospect Park with asphalt tiles, etc.;

—be forwarded to the Comptroller for approval of sureties, and when so approved, that contracts for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:

Ayes—Commissioners Herrman, Berry, Kennedy—3.

Commissioner Kennedy offered the following:

Resolved, That all the bids or proposals received on the 20th inst., for constructing asphalt tile walks in Kings Park, Jamaica, in the Borough of Brooklyn, be and the same hereby are rejected, it being deemed for the interest of the City so to do.

Which was adopted by the following vote:

Ayes—Commissioners Herrman, Berry, Kennedy—3.

Commissioner Herrman gave notice as required by article 3 of the By-Laws of the Board, of an intention to offer an amendment to section 4, defining the duties of the Assistant Secretary, by adding the following:
He shall also perform such other duties as from time to time may be required of him by the Board, President or the Commissioner of Parks for the Boroughs of Manhattan and Richmond.

On motion, at 3.15 p. m., the Board adjourned, to meet Wednesday, July 3, at 3 p. m.

M. J. LOUGHMAN, Secretary.

DEPARTMENT OF PUBLIC CHARITIES.

REPORT FOR THE YEAR ENDING DECEMBER 31, 1906.

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

Dear Sir—On January 1, 1906, the undersigned, through the appointment of your Honor, assumed the duties of the office of Commissioner of Public Charities, succeeding Commissioner James H. Tully, the occupant of such office during the two preceding years.

The only change made in the staff of the executive offices of the department at the commencement of the year was by the appointment of Richard C. Baker to the position of Secretary to the Commissioner, succeeding William Hogan, who was appointed by and retired with Commissioner Tully. On April 1, when First Deputy Commissioner James E. Dougherty resigned his position, Mr. Baker was appointed to succeed him, and Frank Kunzmann was made Secretary to the Commissioner. The Department was fortunate in securing the services in these important offices of Mr. Baker and Mr. Kunzmann, both of whom had for some years been actively engaged in practical charitable work in this city. The former as a member and officer of the Society St. Vincent de Paul, had long been a visitor to the institutions of the department, while the latter, through his experience as Superintendent of the Eastern Inspection District of the State Board of Charities, was likewise well equipped for the work of the department. Both had been known to me for a long period of years and were my own personal choice for the offices they hold. Under the rules and regulations of the department the First Deputy Commissioner has charge of and exercises supervision over the institutions, departments, bureaus and properties of the Department in the Boroughs of Manhattan, The Bronx and Richmond and of the employees thereof, while the Secretary to the Commissioner, in connection with the duties naturally pertaining to such office, is charged with the important responsibility of supervising the Court and other miscellaneous funds of the department, aggregating nearly \$200,000 annually.

THE DEPARTMENT OF PUBLIC CHARITIES.

It is not easy to present within the brief scope that must be allotted to such subject in this report a comprehensive view of the department as a whole, with its various sides and duties. Many citizens, doubtless, know in a general way some-

The following table shows the average daily census and the expenditures of the department annually for the five years ending December 31, 1906, together with the Budget for 1906, and the estimate and the Budget for 1907:

	1902.	1903.	1904.	1905.	Budget 1906.	1906.	Estimate 1907.	Budget 1907.
Census	8,185	8,960	9,598	9,970	.....	10,171	.....	.....
Expenditures (including Special Revenue Bonds)—								
Salaries and wages.....	\$501,448 43	\$561,902 17	\$583,177 92	(a) \$637,581 83	\$660,071 50	(d) \$683,744 28	\$813,450 93	\$715,659 93
Supplies and Contingencies	1,040,075 12	1,010,001 95	1,123,555 06	(b) 1,180,340 34	1,176,984 66	(e) 1,314,591 70	1,316,396 47	1,279,984 66
Alterations, additions and repairs.....	94,391 13	76,184 11	100,504 84	99,276 18	102,500 00	101,652 73	245,550 00	112,800 00
Transportation, medicines, coffins, etc.....	8,707 62	9,640 15	7,883 43	8,959 42	10,000 00	4,583 87	10,000 00	10,000 00
Poor adult blind	49,850 00	49,883 00	49,887 00	54,540 00	55,000 00	54,993 00	55,000 00	55,000 00
Clothing for insane patients	4,493 00	4,400 00	3,718 15	2,989 23	3,500 00	3,492 72	5,000 00	3,500 00
Clothing for epileptics sent to Craig Colony.....	3,248 51	3,729 21	4,603 98	5,359 95	4,000 00	(f) 7,935 99	5,500 00	5,500 00
Donations to Grand Army veterans.....	22,856 66	21,201 43	23,164 64	(c) 23,011 96	20,000 00	(g) 25,091 21	23,000 00	21,000 00
Burial of pauper dead .....	.....	.....	.....	.....	1,500 00	.....	1,500 00	1,500 00
Lodging house	10,972 50	12,796 17	12,282 98	.....	.....	.....	.....	.....
Rents	4,300 00	5,438 00	5,284 00	7,155 00	7,184 00	5,744 00	7,184 00	5,900 00
New ambulances, horses, harness and repairs.....	6,339 00	5,422 93	5,752 05	5,532 20	7,000 00	.....	10,000 00	7,000 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
Total	\$1,760,964 38	\$1,769,214 66	\$1,927,428 55	\$2,027,597 69	\$2,649,740 16	\$2,209,648 96	\$2,493,281 40	\$2,218,844 59

Note—Special Revenue Bond issues for deficiencies: (a) \$16,509.67; (b) \$28,581.27; (c) \$4,904; (d) \$8,042.14; (e) \$134,344.67; (f) \$1,355.55; (g) \$3,098.

The increases of moment in the expenditures of the department during the years indicated in the table are almost entirely confined to the two principal items of Salaries and Wages and Supplies and Contingencies. These increases are caused in part by the higher census, and in further part by somewhat improved conditions in the service, as well as by a general increase in the prevailing rates of wages and the cost of supplies.

The relatively large difference in the amount of the expenditures for Supplies and Contingencies in 1906 as compared with 1905, a total of \$134,251.36, is further accounted for by the fact that, contrary to the general custom and by virtue of a new ruling of the Finance Department, \$52,307.94 worth of supplies ordered in 1905 but delivered and consumed in considerable part in 1906 were paid for out of the appropriations for the latter year. Had these supplies been charged to 1905, the year in which they were ordered, the charges against Supplies and Contingencies would have been for 1905, \$1,232,648.28, and for 1906, \$1,262,283.76. The actual distribution of supplies was during 1905, \$936,686.10, and during 1906, \$965,415.21.

The appropriation for Supplies and Contingencies having been found insufficient, on June 30 an application was made to the Board of Aldermen for an issue of Special Revenue Bonds, as provided in section 186, subdivision 8, of the Greater New York Charter, to meet the deficiency. On October 2, on the favorable report of the Finance Committee, the Board of Aldermen considerably authorized the issue of Special Revenue Bonds to the amount of \$150,000, and subsequently the Board of Estimate and Apportionment, on the favorable report of the Comptroller, approved such issue in two payments to the total amount of \$134,345.43. This sum proved to be sufficient to meet the charges against supplies and contingencies during the year 1906.

The appropriation for salaries and wages likewise proved to be insufficient. On February 16, in order to secure additional means toward meeting the then prospective deficiency, a request for the payment of the salaries of Pupil Nurses furnished by the New York City Training School of the Department to Gouverneur, Harlem and Fordham Hospitals, administered by the Board of Trustees of Bellevue and Allied Hospitals, was sent to such Board. The Commissioners of the Sinking Fund, at a meeting held July 17, 1901, provided that upon the separation of Bellevue and Allied Hospitals from the Department of Public Charities, the Board of Trustees of such hospitals was to pay the department the salaries of the Pupil Nurses it furnished, but this arrangement, although just and equitable, had never been carried out.

The Board of Trustees of Bellevue and Allied Hospitals took favorable action upon the request, with the result that on June 22 the sum of \$6,284 was transferred through the approval of the Board of Estimate and Apportionment from the Salaries and Wages appropriation of Bellevue and Allied Hospitals to the like appropriation of this department. While this transfer assisted in meeting the prospective deficiency, it was not entirely sufficient for the purpose. Accordingly on March 27 an application was made to the Board of Aldermen for an issue of Special Revenue Bonds to the amount of \$14,170.01, to enable important vacancies to be filled, to pay the prevailing rate of wages to Pilots and Engineers, and the salaries of a

thing of its functions. But unfortunately few have any intimate understanding of them. It is the duty of the department to administer all of the public institutions of charity maintained by The City of New York, with the exception of the hospitals under the charge of the Board of Trustees of Bellevue and Allied Hospitals. The department therefore has under its care the patients in eight hospitals, which in 1906 treated 41,322 patients, and had a daily average census of 3,754 patients, and the inmates of four homes for other dependent and afflicted persons, both young and old, which in the same year cared for 23,831 persons and had a daily average census of 4,242. During 1906 the total number of persons cared for in these hospitals and homes was 65,153, and the daily average census of patients, inmates and employees, many of the latter but little above the inmate class, was 10,553.

The department is also required to investigate and pass upon the case of every patient or inmate in a private hospital or home who is supported at public expense. In 1906 these cases aggregated 27,782.

A further duty devolving upon the Department is the prosecution of all cases of bastardy within the city, and the collection and payment of moneys resulting therefrom, as well as the collection and payment of alimony moneys derived through the prosecution of delinquent persons in accordance with the provisions of the Greater New York Charter.

The Commissioner of Public Charities is governed not only by the provisions of the Charter, but by those of the general Poor Law of the State as well. By the former statute he is required to live within his appropriation. By the provisions of both it is his duty to take adequate care of the dependent poor who make application to him for assistance. It must therefore be obvious that the only way whereby the Commissioner can comply with the provisions of both statutes is for the fiscal authorities of the City to make sufficient appropriations for the maintenance of the department. Few are in a position to realize what it means to have the care of 8,000 dependent persons daily, the sick, the aged, the infirm, both bodily and mentally, of a great city, and to feed, shelter, clothe and otherwise minister to their necessities in such a manner as to meet with the approval of the State and other supervising authorities, as well as of the citizens of the city. With this large and constantly increasing number of persons to care for, the slightest increase of expense, whether by a rise in the price of supplies or through the reform of defect or other improvement covering the whole department, means greatly added expense. For example, the addition of but two cents a day to the cost of caring for each patient and inmate owing to the general increase in prices, which is a conservative estimate, alone means an annual increase of not less than \$75,000 in the expenditures of the department.

Confidential Stenographer and a Confidential Inspector of Food Supplies. The Board of Aldermen, upon the favorable report of the Finance Committee, authorized the issue of Special Revenue Bonds as requested, and subsequently on May 25, 1906, on the report of the Finance Department, the Board of Estimate and Apportionment approved such issue to the amount of \$12,935, the sum estimated to be necessary to cover the expenditure during the balance of the year. At the close of the year, in order to avoid a deficiency, it became necessary to secure a transfer of \$9,000 to the Salaries and Wages appropriation from balances in other departmental funds. Some other transfers of a minor nature were also found to be necessary to adjust the accounts of the department at the close of the year.

The departmental estimate for 1907 was submitted on August 17, 1906, and showed the following increases over the Budget for 1906:

Salaries and Wages.....	\$134,160 43
Supplies and Contingencies.....	133,907 81
Alterations, Additions and Repairs.....	143,050 00
Clothing for Insane.....	1,500 00
Clothing for Epileptics at Craig Colony.....	1,500 00
Donations to Grand Army Veterans.....	3,000 00
New Ambulances, Horses, Harness and Repairs.....	3,000 00
Total amount of increase.....	\$420,118 24

The need for these increases was explained as follows:

Salaries and Wages.

1. A paramount need of the department is to secure a better class of Hospital Helpers than it is possible to obtain with the low compensation of \$10 a month, which is paid to a majority of the members of this class of employees at the present time. From January 1 to July 1 of the present year over 3,405 changes took place among the employees paid less than \$20 a month, amounting to a practical re-organization of this portion of the staff at short intervals. No private business could succeed under such conditions, and they are exceedingly detrimental to the proper and efficient conduct of the work of the department. It is my desire gradually to increase the compensation paid to this class of employees, so as to pay the men \$20 a month and the women \$15 a month to commence, increasing such compensation for satisfactory service, so that for the second year of continuous service the men will receive \$25 a month and the women \$20 a month, while for the third year of such service the men will be paid the maximum of \$30 a month and the women of \$25 a month in this grade of employment. Only in this way can satisfactory employees be secured and maintained. The Board of Estimate and Apportionment and the Board of Aldermen, with the approval of the Acting Mayor, having made better provision for the housing of this class of employees, this should prove an opportune time to improve the standard of their service. Inasmuch as this important change should be made with the greatest care, and in order to make certain that a more capable class

of employees were being secured, I would recommend that the new scale of wages be commenced on July 1, 1907, which is as soon as it will be practicable to make the change in a thoroughly satisfactory manner. The additional cost of this desirable change for the year 1907 is estimated to be \$73,218.

2. The wages of the Stokers and of the Deckhands in this department should be increased to what may fairly be regarded as the prevailing rate, namely, \$2.50 a day, without maintenance, and \$2 a day with maintenance, to the Stokers, and \$40 a month, with maintenance, to the Deckhands who have been in the service for a year. It is also proposed to increase the salaries of four Pilots to \$100 a month each. The total cost of these increases to meet the prevailing rate of wages is \$9,547.50.

3. The Nursing force at both the Metropolitan Hospital, at Blackwell's Island, and the Kings County Hospital, at Flatbush, require to be increased, at an estimated expense of \$6,000.

4. Other additional employees considered to be necessary for the efficient and satisfactory administration of the department are estimated to cost \$50,546.50.

5. Increases are desired in salaries to make them conform to schedules adopted by the Board of Aldermen as well as for merit, which amount to \$7,584.

Supplies and Contingencies.

This desired increase, aggregating \$133,907.81, is rendered necessary by the normal increase in the census of the institutions and the proposed opening of new buildings during the year.

Alterations, Additions and Repairs.

With the great number of buildings in the department, many of them old and in a bad state of repair, it is inevitable that a large sum of money must annually be expended to keep such structures in reasonable good order. I am satisfied that the condition of the buildings is such that the amount requested for alterations, additions and repairs represents a conservative estimate of the needs of the department in this important particular.

The payments for clothing for the insane, for clothing for epileptics at Craig Colony, as well as for donations to Grand Army veterans, are charges which inevitably show an increase and have to be met in accordance with the provisions of law. The slight increase requested for new ambulances, horses, harness and repairs is made necessary by the growth of the department.

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

	Over the Budget of 1906.	Under the Budget of 1906.	Over the Expenditures of 1906.	Under the Expenditures of 1906.
Salaries and Wages	\$55,588 43		\$31,915 65	
Supplies and Contingencies.....	103,000 00			\$34,607 04
Alterations, Additions and Repairs to Buildings and Apparatus.....	10,300 00		11,147 27	
Transportation of Paupers, Medicines, Coffins, etc.....			5,416 13	
Poor Adult Blind.....			7 00	
Clothing for Insane Patients.....			7 28	
Clothing for Epileptics Sent to Craig Colony	1,500 00			2,435 99
Donations to Grand Army Veterans...	1,000 00			4,091 21
Burial of Pauper Dead.....			903 00	
Rents		\$1,284 00	125 01	
New Ambulances, Horses, Harness and Repairs			808 53	
Open Air Concerts During the Summer for the Inmates of the New York City Home for the Aged and Infirm, Manhattan Division				
	\$171,388 43	\$1,284 00	\$50,329 87	\$41,134 24
	1,284 00		41,134 24	
Total increase.....	\$170,104 43		\$9,195 63	

Perhaps the greatest need in the department is an appropriation for salaries and wages that will be sufficient to permit of a better class of Hospital Helpers. This need is emphasized by the fact that it took 6,999 actions to keep 930 places of this class filled during the year 1906, where the rate of wages was less than \$20 a month.

General Improvements.

On March 2, in answer to your Honor's request, a statement of the needs of the Department in the way of new buildings and additions and alterations to existing buildings was submitted. This statement, which appears in full in the Department's report for the quarter ending March 31, 1906 (page 5), shows that it was then estimated that a sum exceeding \$12,000,000 would be required to be expended for these purposes during the succeeding three years. In this statement the conviction was expressed that unless there were large expenditures in the immediate future for the purposes indicated the hospital facilities of the Department would be taxed so far beyond their capacity as to cause the sick poor of the City much hardship and suffering. This conviction has been materially strengthened by subsequent experience and observation.

On June 29, the following request was sent to the Board of Estimate and Apportionment for the issue of Corporate Stock to the amount of \$1,593,000 to provide for the new buildings which were considered to be most urgently needed to carry on the work of the Department:

"To meet the most urgent needs of this Department for 'new buildings and additions, alterations and extraordinary repairs to buildings and apparatus,' I have the honor to request an issue of Corporate Stock to the amount of \$1,593,000, to be expended for the following purposes:

"1. For the enlargement of the facilities of the City Hospital on Blackwell's Island in order to make provision for the care of a greater number of patients and thereby to relieve the overcrowding of the hospital such as has occurred for several winters. To accomplish this purpose in the most economical manner possible, it is proposed to remove the family of the Superintendent and the members of the Medical Staff from the hospital building and to house them in separate buildings to be erected adjacent to the hospital. It is also proposed to erect a separate service building for the kitchens, dining rooms and storerooms of the hospital with their necessary appurtenances, thereby releasing additional room for the care of patients. It is estimated that this additional room will provide for about 250 patients, at an expense of \$175,000, or \$700 a bed, whereas the cost of new construction for this purpose seldom falls below \$2,000 a bed.

"For the construction of a residence for the Superintendent and his family it is proposed to expend..... \$20,000 00

"For the construction of a residence for the medical staff it is proposed to expend..... 30,000 00

"For the construction of a storehouse and service building with all necessary equipment and appurtenances it is proposed to expend..... 125,000 00

"Making a total expenditure for enlargement of the facilities of the City Hospital of..... \$175,000 00

"2. For the enlargement of the facilities of the Metropolitan Hospital on Blackwell's Island, and the better housing of the employees, which is most urgently de-

manded. This hospital, which has capacity for over a thousand patients, is greatly overcrowded every winter, and its facilities in all respects overtaxed. The quarters for its help are so thoroughly unsuitable that it is difficult to induce good employees to remain in the service. Some additional provision is being made for the housing of the male employees at this hospital, but nothing has been done for the women employees. It is impossible to increase the nursing force of the hospital until further provision is made for housing the Nurses.

"It is accordingly proposed to construct a new Nurses' Home and Training School at a cost of..... \$200,000 00

"And to use the present Nurses' Home and Training School building for housing the female employees of the hospital, adding to it facilities by the construction of a wing, to cost approximately..... 50,000 00

"It is also proposed to add a wing to the male employees' dormitory building, now in course of construction, to cost..... 50,000 00

"With these additions we should be able to make suitable provision for the employees of the hospital and at the same time to add greatly to its facilities for caring for patients, both results being most desirable.

"It is also proposed to add to the facilities of the hospital through the construction of a storehouse and service building, with all necessary equipment and appurtenances, to cost..... 125,000 00

"With these changes and improvements in the Metropolitan Hospital, estimated to cost..... \$425,000 00

—provision can be made for 125 additional patients, and at the same time the employees can be properly housed and maintained.

"To furnish beds for this additional number of patients alone, were a new hospital construction provided for them, would cost, at the low estimate of \$2,000 a bed, upwards of \$250,000, and the plan proposed is the most economical way of meeting the situation.

"3. For additional facilities at the City Home for the Aged and Infirm, Manhattan Division, Blackwell's Island. At the present time there is no day room provided for the women inmates of this institution, who at present number 1,229, and such a room is a humane provision urgently needed.

"It is proposed to erect such a structure, with its appurtenances, at a cost of..... \$25,000 00

"The day room at present provided for the male inmates, who now number 1,093, is a low wooden structure, improvised by the Superintendent some years ago. It is not only unsanitary, but is otherwise absolutely unfitted for the purpose.

"It is proposed to construct a new day room, at an estimated cost of.... 25,000 00

"Reception pavilions, one for each sex, with their appurtenances, are also urgently needed. Their estimated cost is..... 90,000 00

"A separate operating pavilion for the hospital department of the City Home is a further need which should be met. The hospital department of this home takes care of over 447 patients.

"The estimated cost of such a pavilion is..... 25,000 00

"The total proposed expenditure for the improvements required at the City Home amounts to..... \$165,000 00

"4. For the enlargement of the facilities of the Children's Hospitals and Schools on Randall's Island:

"A separate hospital building for the care of the sick who are mentally affected is proposed for this institution, whose facilities are continually overtaxed.

"The estimated cost of such hospital is..... \$50,000 00

"Additional water towers to contain toilets, bathrooms and lavatories are much needed at some of the buildings of this institution.

"Their construction is proposed at a cost of..... 42,000 00

"A new ice house is also required, the estimated cost being..... 5,000 00

"It is proposed to expend in all the sum of..... \$97,000 00

—at the Children's Hospitals and Schools at Randall's Island.

"5. For the new Municipal Lodging House on Twenty-fifth street, near the East river, Borough of Manhattan. This is in course of construction in Twenty-fifth street, near the East river, but it will be necessary to install a large fumigating plant with all appurtenances for the fumigation of several hundred suits of clothing at a time, before the lodging house can be used.

"The estimated cost of this plant is..... \$25,000 00

"6. For wiring all the Department buildings on Blackwell's and Randall's Islands, for electric lighting. This is an urgently needed improvement, these buildings being inadequately lighted with gas, supplemented by kerosene oil.

"The estimated cost of this work is..... 75,000 00

"7. Kings County Hospital, Flatbush, Brooklyn—a new morgue and mortuary chapel is one of the important needs of this hospital. The present morgue is an old, dilapidated structure, without any facilities for holding funeral services. It has frequently been condemned by the grand jury of Kings County, and the construction of a suitable morgue recommended.

"The estimated cost of this proposed building is..... 40,000 00

"A new training school and home for nurses at the Kings County Hospital should also be provided, as the present building is inadequate to meet the growing needs of the hospital. The present building can be used as a male helpers' dormitory, taking the place of the entirely inadequate and unsatisfactory building in use at the present time.

"The estimated cost of this proposed school and home for nurses is..... 150,000 00

"Additional boilers and changes in the pipe lines are required in the power house of this hospital, together with additional radiators in the wings of the hospital.

"The estimated cost of which amounts to..... 26,000 00

"The total cost of the improvements proposed at the Kings County Hospital is..... \$216,000 00

8. Home for the Aged and Infirm, Flatbush, Brooklyn—A fireproof stairway and an elevator and fireproof landings are important and necessary improvements proposed for the male department of this home.

Their estimated cost is..... \$30,000 00

9. An industrial building is also much needed at the Kings County institutions. Its estimated cost is..... \$20,000 00

10. Cumberland Street Hospital, Brooklyn—The extension of the inadequate facilities of this hospital is urgently necessary, as it is greatly overcrowded in winter, and the proper classification of patients is impossible. It is proposed to add to these facilities by the acquisition of additional ground and the construction of buildings for nurses' school and home, for the officers and staff, and for kitchens and dining room.

The estimated cost of these proposed improvements is..... \$200,000 00

11. Coney Island Hospital—Additional construction beyond that for which an appropriation of \$100,000 has been made will be necessary for the construction of this hospital. Such construction work will include employees' dormitory, heating and lighting plant, laundry, stable and morgue, with accessories.

The estimated cost of this additional work will be approximately..... \$100,000 00

12. Department Office, No. 327 Schermerhorn Street, Brooklyn—This is an old church building, for some time used as an annex to a public school, which was assigned to the Department in the spring of the present year, when it was obliged to move from its offices in Livingston street. To fit it for the purposes of the Depart-

ment, many repairs, changes and additions are necessary, including the construction of a stable, and the installation of a suitable heating plant and modern plumbing. The estimated cost of these proposed changes is..... \$40,000 00

13. New York City Farm Colony, Borough of Richmond—The present and prospective growth of this institution makes it necessary to construct a male helpers' dormitory, with suitable toilet facilities and other appurtenances at this institution. The estimated cost of which is..... \$25,000 00

The Board of Estimate and Apportionment gave prompt and considerate attention to this request, upon which the Chief Engineer of the Finance Department reported to the Comptroller as follows:

"July 6, 1906.

"Hon. HERMAN A. METZ, Comptroller:

"Sir—Hon. Robert W. Heberd, Commissioner, Department of Public Charities, in communication under date of June 29, 1906, requests the Board of Estimate and Apportionment to authorize the issue of Corporate Stock to the amount of \$1,593,000, to be expended for new buildings, and additions, alterations and extraordinary repairs to buildings and apparatus, as specified in said communication.

"I would report that I have had the detailed statement of the Commissioner investigated, and in a general way I consider all of the improvements requested would add to the efficiency of the Department, but I hardly consider them all necessary at this time.

"If the financial condition of the City warrants the expenditure, I think the Board of Estimate and Apportionment may properly authorize the Comptroller, pursuant to section 47 of the Greater New York Charter, as amended by chapter 409 of the Laws of 1904, to issue Corporate Stock to the amount of \$968,000, for the purpose of the erection of new buildings, additions, improving and permanently bettering and equipping existing buildings under the jurisdiction of the Commissioner of Public Charities. This will provide means for the following, which I consider urgent and necessary, namely:

"Enlargement of City Hospital, Blackwell's Island.....	\$175,000 00
"Enlargement of Metropolitan Hospital, Blackwell's Island.....	300,000 00
"Improvements required at City Home, Blackwell's Island.....	165,000 00
"Additional water tower, Children's Hospitals and Schools, Randall's Island.....	42,000 00
"Fumigating plant, new Municipal Lodging House, Manhattan.....	25,000 00
"New Morgue, Kings County Hospital, Brooklyn.....	40,000 00
"Additional boilers, Kings County Hospital, Brooklyn.....	26,000 00
"Fireproof stairway and elevator, Home for Aged and Infirm, Flatbush, Brooklyn.....	30,000 00
"Additional buildings, Coney Island Hospital.....	100,000 00
"Erection of a stable and installation of a suitable heating plant and modern plumbing in Department Office, No. 327 Schermerhorn street, Brooklyn.....	40,000 00
"Helpers' dormitory, New York City Farm Colony, Borough of Richmond..	25,000 00
"Total	\$968,000 00

"Respectfully,

"CHANDLER WITHINGTON, Chief Engineer."

On July 6, the said Board voted to authorize an issue of corporate stock to the amount of \$968,000 to provide means for the erection of new buildings, additions, improving and permanently bettering and equipping existing buildings under the jurisdiction of the Commissioner of Public Charities.

The Board of Aldermen on July 31 on the favorable report of the Finance Committee, after careful consideration had been given to the subject at a special hearing, voted to confirm the action of the Board of Estimate and Apportionment, and thereby considerably placed at the disposal of the Department this considerable sum for its most important uses and purposes in the way of new buildings and improvements. The records of the Department show the issue of corporate stock requested and granted for like purposes annually during the five years ending December 31, 1906, to have been as follows:

	1902.	1903.	1904.	1905.	1906.
Amount requested	\$1,245,000 00	\$1,051,000 00	\$877,800 00	\$1,568,200 00	\$1,593,000 00
Amount granted	280,000 00	682,000 00	475,000 00	1,446,200 00	968,000 00

The work of preparing plans and specifications for and supervising the construction of the following buildings was given to R. F. Almirall, architect: New Nurses' Home and Training School and wing to present Nurses' Home and Training School, Metropolitan Hospital district, Blackwell's Island. Operating pavilion, day rooms, and reception pavilions, City Home, Manhattan Division, Blackwell's Island. Staff house, Superintendent's residence, and kitchen, dining room and service building, City Hospital district, Blackwell's Island. Remodeling Brooklyn office and the Morgue and pathological building at the Kings County Hospital.

Through the contract with my predecessor, Commissioner Tully the work of preparing plans and specifications for and supervising the construction of the Coney Island Hospital was given to Helmle & Huberty, architects. The other work of construction provided for by the issue of corporate stock was placed in charge of the Department Architect.

Much time was consumed in conference with all those interested in this work, and working drawings were submitted to the Art Commission as follows:

December 24—New Coney Island Hospital: consisting of the main hospital building; nurses' building; power house; helpers' building; morgue and stable.

December 27—Metropolitan Hospital; new nurses' home; annex to present nurses' home. Home for the Aged and Infirm, Manhattan Division: Operating pavilion; two day pavilions and two reception pavilions. City Hospital: Superintendent's residence; staff house and kitchen, dining room and service building.

These plans and specifications were under consideration of the Art Commission at the close of the year.

Plans and specifications for the construction work in the hands of the Department Architect were submitted to the State Board of Charities in accordance with the provisions of the Poor Law as follows:

December 3—Removal of wooden stairway and the erection of a passenger elevator and fireproof stairway at the men's building of the Home for the Aged and Infirm, Brooklyn Division, Flatbush.

December 24—Five toilet towers for buildings on Randall's Island.

It is expected that practically all of this greatly needed work of construction will be commenced early in the year 1907.

The Sea View Hospital, Borough of Richmond.

On October 12 bids were opened for the construction of eight ward buildings to be erected on the south side of the Manor road, near Castleton Corners, in the Borough of Richmond, which is intended primarily for the care of tuberculosis patients. There were six bidders, the lowest bid being \$1,265,000, which was considerably higher than the estimate. All bids were accordingly rejected.

On the same date an injunction was filed against this Department and also against the Comptroller, forbidding the awarding of the contract on the ground that the Department had no authority to construct a hospital for the treatment of tuberculosis. The proceedings were referred to the Corporation Counsel, and the matter was before the Courts at the close of the year.

The New Municipal Lodging House.

Work on this building was officially commenced on December 22, 1905, by the Church Construction Company on contract let on December 5, 1905, by my predecessor, and proceeded more or less satisfactorily until the presence of quicksand was dis-

covered in the boiler pit. This prevented the completion of the work along the lines originally planned and made necessary the sinking of a steel caisson in accordance with amended plans required by and filed with the Department of Buildings. The question of additional compensation to the Contractor subsequently arose and on December 29 was referred to the Corporation Counsel for advice. This matter was therefore also pending at the close of the year and the work of construction likewise suspended.

The Principal Office of the Department.

The principal office of the Department of Public Charities is located at the extreme end of the pier at the foot of East Twenty-sixth street. This location has its advantages as well as its disadvantages. Here are located the offices of the Commissioner, the First Deputy Commissioner, the Secretary of the Department, the Secretary to the Commissioner, the General Bookkeeper and Auditor, the General Storekeeper, the Supervising Engineer, and other principal officers, and here the executive work of the Department is mainly carried on.

By the provisions of section 659 of the Greater New York Charter, the Commissioner of Public Charities is empowered to establish general rules and regulations for the administration of the Department and the government of the institutions under its jurisdiction which are to be so far as practicable uniform in all the boroughs. As many of the orders promulgating such rules and regulations were only to be found scattered through the letter press copy books of the Department going back for years without special index and were, therefore, not readily accessible, a system of general orders and special orders was put into effect on January 15, 1906, to remedy this state of affairs. General orders are those having more general relation to the work of the Department, while special orders are more or less confined to a special phase of the work. These orders are numbered and bound consecutively according to the dates of issue and by means of an index the information they contain is quickly made available. They are issued to all the institutions and bureaus of the Department and filed consecutively in binders provided for that purpose. From January 15, when the system went into effect, to the end of the year 1906, fifty-four general orders and sixty-two special orders were promulgated with relation to the business of the Department. The text of these orders will be found printed in the quarterly reports of the Department and it is the intention to publish the rules and regulations when complete in a manual of the Department to be issued annually for general information.

By a general order promulgated February 5, 1906, the Secretary to the Commissioner was required to secure directly from the post office twice a day all official mail matter intended for the offices of the Department at the foot of East Twenty-sixth street, and to open and distribute all business mail to the proper officers of the Department for needed attention. The chief purposes of this innovation were to make certain that all complaints from citizens and others would at once reach the Commissioner and that moneys received by mail for Court Fund purposes would be duly accounted for and acknowledged. In view of the history of these accounts prior to 1902 this course seemed most desirable, and aside from a little friction at the outset, the plan has worked smoothly and satisfactorily and has been productive of good results.

In order to facilitate the dispatch of the growing work of the office the clerical force was materially strengthened during the year. Through the exemption granted by the Municipal Civil Service Commission on April 11, 1906, with the approval of the State Civil Service Commission, as required by law, a confidential stenographer, who commenced his duties on September 24, 1906, was granted to the Commissioner. On February 19, 1906, another stenographer was added to the clerical force of the Secretary of the Department. A clerical Assistant was also placed in the office of the Secretary to the Commissioner to receive and keep a record of visitors and to attend to various clerical duties of the office. This small addition to the force has materially assisted in expediting the increasing volume of work of the executive offices of the Department.

The Quarterly Reports of the Department, required by section 1544 of the Greater New York Charter, as prepared by the Secretary of the Department and approved by the Commissioner, were transmitted to your Honor on the dates following: For the quarter ending March 31, 1906, on August 10, 1906; for the quarter ending June 30, 1906, on October 22, 1906; for the quarter ending September 30, 1906, on November 22, 1906; and for the quarter ending December 31, 1906, on February 5, 1907. These reports contain much detailed information, for the most part chronologically arranged, with relation to the operations of the Department.

During the year a large collection of articles, for the most part of but little value, the property of deceased patients, and evidently the accumulation of many years, was turned over to the Public Administrator of the County as required by law. The effects of deceased patients are now sent regularly each month from the Manhattan institutions of the Department to the Secretary to the Commissioner and are by him immediately turned over to the Public Administrator. In this way all danger of misappropriation is thought to be successfully avoided.

Other minor changes in the executive offices of the Department were, the extension of the card index system to show the records of all employees, and the adoption of the vertical filing system in the office of the Secretary.

On the subject of political assessments and activities, the following general order (No. 44) was promulgated October 24, 1906, indicating the policy of the Department in such matters:

Ordered, That the attention of all officers and employees of the Department be and the same is hereby called to the following provisions of chapter 370 of the Laws of 1899, as the same has been amended, known as and constituting "the Civil Service Law," which must be strictly enforced:

"Section 23. * * * No person in the civil service of the State or of the City or civil division thereof is for that reason under any obligation to contribute to any political fund or to render any political service, and no person shall be removed or otherwise prejudiced for refusing so to do. No person in the said civil service shall discharge or promote or reduce, or in any manner change the official rank or compensation of any person in said service, nor promise or threaten so to do for giving or withholding or neglecting to make any contribution of money or service or any other valuable thing for any political purpose. * * *

"Section 24. Political Assessments Prohibited.—No officer, agent, clerk or employee under the government of the State of New York, any civil division or city thereof shall, directly or indirectly, use his authority or official influence to compel or induce any other officer, clerk, agent or employee under said government or any civil division or city thereof, to pay or promise to pay any political assessment, subscription or contribution. Every said officer, agent, clerk or employee who may have charge or control in any building, office or room occupied for any purpose of said government or any said division or city thereof, is hereby authorized to prohibit the entry of any person, and he shall not knowingly permit any person to enter the same for the purpose of therein making, collecting, receiving or giving notice of any political assessment, subscription or contribution; and no person shall enter or remain in said office, building or room, or send or direct any letter or other writing thereto, for the purpose of giving notice of, demanding or collecting a political assessment, nor shall any person therein give notice of, demand, collect or receive any such assessment, subscription or contribution; and no person shall prepare or make out, or take any part in preparing or making out, any political assessment, subscription or contribution with the intent that the same shall be sent or presented to or collected of any officer, agent or employee, subject to the provisions of this act, under the government of the State of New York, or that of any civil division or city thereof, and no person shall knowingly send or present any political assessment, subscription or contribution to or request its payment of any said officer, agent or employee. Any person who shall be guilty of violating any provision of this section shall be deemed guilty of a misdemeanor."

Furthermore, the right of every employee to exercise the duties of citizenship as he chooses must in every case be recognized and respected throughout the entire Department. At the same time, employees are requested to remember that it is particularly essential in a Department like this, charged with the care of thousands of sick and otherwise dependent persons, to refrain from such partisan activity as would be likely to provoke resentment of any interest and thereby prove injurious to the Department.

The Brooklyn Office of the Department.

The Brooklyn office of the Department is in charge of the Second Deputy Commissioner James J. McInerney, who, by the rules and regulations of the Department, has charge of and exercises supervision over the institutions, departments, bureaus

and properties of the Department in the boroughs of Brooklyn and Queens and of the employees thereof.

At the beginning of the year this office was poorly located in two small dwelling houses at Nos. 126 and 128 Livingston street, which were rented for the purpose. The widening of the street made the demolition of the houses necessary, and a committee of the Board of Estimate and Apportionment was appointed consisting of the President of the Board of Aldermen, the Comptroller and the President of the Borough of Brooklyn, to examine into and report upon the subject of a new office for the Department in Brooklyn. The Committee after visiting a number of proposed sites, finally recommended that the commodious church building, Nos. 327 to 331 Schermerhorn street, near Nevins street, which has been used as an annex to Public School 47, be turned over to the Department, which recommendation was subsequently adopted by the Commissioners of the Sinking Fund. The office was moved from Livingston street to this building on April 1, 1906, whereupon for the first time in its history, so far as known, the Department occupied its own offices in the Borough of Brooklyn. The building was in need of many repairs to fit it for office purposes, and on October 29, 1906, a contract was let to Daniel J. Ryan for the extensive repair and improvement of the building, at a cost of \$37,215, and the work was well under way at the close of the year. When the changes are completed the Department will have exceedingly satisfactory and readily accessible office accommodations in the Borough of Brooklyn.

The office of the Second Deputy, the Brooklyn division of the Bureau of Dependent Adults and the Children's Bureau are located in the Brooklyn office of the Department.

Office in the Borough of Richmond.

The Department office in the Borough of Richmond was on July 7 removed from the Richmond building, West New Brighton, to the new Borough Hall building, St. George, Staten Island. Thomas Kenny, Sr., Superintendent of the Bureau of Dependent Adults, who had charge of this office, died on December 26, and the vacancy thereby created, was unfilled at the close of the year.

Proposed Offices in the Boroughs of The Bronx and Queens.

In view of the long distance from some parts of the Borough of The Bronx to the offices of the Department in Manhattan to which application must be made for relief, it is recommended that an office be established in that Borough. The same 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 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 Department's Dock at the Foot of East Twenty-sixth Street.

This dock is the busiest place in the whole Department, particularly during those hours of the morning and the afternoon when supplies are being delivered and patients, inmates and visitors come to take the boats to the various island institutions. For this reason it was thought most desirable to replace the unpaid helper in charge of the waiting room at the entrance to the Dock by a uniformed and salaried attendant, which action was taken on July 11, 1906.

On June 1, 1906, upon the recommendation of the Department Dietitian, an Assistant Dietitian was placed on the dock to examine and pass upon food supplies of a class which had not previously been as carefully examined at that point as seemed to be desirable. An office for the use of this employee was constructed on the dock, and adjoining it a house in which the contractor was required to candle all the eggs he delivered to the Department, in accordance with the terms of his contract. The contract for 1907 provides that the Department shall provide and pay its own candler for that purpose, an arrangement which should prove of decided advantage.

Early in January the subject of having the steamboat "Thomas S. Brennan" held in readiness at all times to convey firemen and apparatus to the island institutions, was given consideration. A temporary arrangement was made accomplishing this purpose at once, and a report on the subject made by the Supervising Engineer of the Department, dated March 7, was brought to the attention of the Fire Department in a communication under date of March 10, as follows:

"Inclosed I have the honor to bring to your attention, copy of a report made by Mr. Gavin Hamilton, Supervising Engineer of this Department, with relation to the possible use of the steamer 'Brennan' of the Department in carrying firemen and apparatus to Blackwell's and Randall's Islands in case of fire on such islands. Will you be kind enough to cause this report from Mr. Hamilton to receive consideration from the proper officer of your Department and let me know whether it is thought either necessary or desirable to have the 'Brennan' held in readiness, especially at night, to co-operate with your Department? If it is thought to be desirable to have the 'Brennan' held in readiness, the Department must be at some further expense in the matter, and if not we can probably dispense with the services of some extra employees."

The following communication from the Fire Department, dated March 19, was received in answer thereto:

"The Chief of Department, to whom was referred your communication of the 10th inst., concerning report of Mr. Gavin Hamilton, Supervising Engineer of your Department, with relation to the possible use of the steamer 'Brennan' in carrying firemen and apparatus to Blackwell's and Randall's Islands in case of fire on such islands, and inquiring whether it is considered either necessary or desirable to have the 'Brennan' held in readiness, especially at night, to co-operate with the uniformed force of this Department, has returned the same, under date of March 15, 1906, with the following indorsement:

"The within communication from Hon. Robert W. Heberd, Commissioner, Department of Public Charities, under date of the 10th inst. transmitting copy of report of Supervising Engineer of his Department relative to the steamer 'Brennan' is respectfully returned with the information that it is absolutely necessary that the 'Brennan' should be kept in service to transport men and apparatus of this Department to the island. While it is true that the Department has more boats now than it had six years ago, it is impossible for them to carry apparatus, and it is also difficult to dock our fireboats at certain points on the island, and in case of fire the distance is liable to be so great that it would be impracticable to stretch a line of hose from the fireboat to the scene of fire. For the proper protection of institutions and inmates steam should be kept on the steamer 'Brennan,' together with engineers and crew, all hours of the night and day.

"It is also impracticable to organize additional companies or place more apparatus on the island than there is at present, but should the Department of Public Charities install a high-pressure salt-water system throughout the island, with permanent inmates steam should be kept on the steamer 'Brennan,' together with engineers and nan' to be kept in service at all times to transport apparatus or men would be obviated and would result in furnishing the island with sufficient protection against fire.

"I am directed by the Commissioner to notify you that he has approved the same, and to request that you give the matter your careful consideration."

An extra Marine Engineer and an extra Pilot were appointed in order to insure prompt manning of the "Brennan" in case it should be necessary to convey fire apparatus to the island institutions, and the following rules were adopted March 27:

The night Pilot shall be on hand and take charge of the steamer "Thomas S. Brennan" when she arrives at the Twenty-sixth street dock on the last trip at 6 o'clock p. m. He will see that everything is left in readiness so that the boat may be able to go out on the least possible notice. He shall also have oversight of all the boats of this Department lying at Twenty-sixth street dock at night, and shall hold himself in readiness for any emergency that may occur. He will be relieved at 7 o'clock a. m. by the Captain of the "Brennan."

The boat must be covered at all times, and under no circumstances shall the Pilot on duty leave his post until he is relieved. He shall rank as Pilot on the "Thomas S. Brennan" and shall change watches with the other Pilot, each doing night duty alternate weeks.

The Bureau of Dependent Adults, Manhattan.

This Bureau, which is one of the most important in the Department, daily transacts a large volume of business, the detailed annual statistics of which will be found in the accompanying report of the Superintendent.

During 1906 this Bureau passed upon the cases of 56,475 applicants for indoor relief and issued 78,561 passes to the institutions of the Department.

One of the chief divisions of this work is known as the Court Fund Division. In this branch of the work are handled the alimony, bastardy and other Court Fund accounts of the boroughs of Manhattan and The Bronx. Some idea of the volume and growth of this work will be found in the following annual statistics for the five years ending December 31, 1906:

For the Years Ending December 31,	1902.	1903.	1904.	1905.	1906.
Receipts	\$88,561 88	\$96,654 75	\$110,122 39	\$128,141 98	\$164,925 83
Disbursements	82,269 75	96,937 25	107,978 50	123,913 58	156,494 19
Balance	8,468 92	8,332 24	10,666 26	15,090 30	23,944 94
Interest on deposits.....	64 47	145 82	190 13	195 64	423 00

When it is considered that these moneys are, as a rule, received and disbursed in small amounts, it will be seen that the statistics presented really represent a very large number of transactions.

The unfortunate history of this fund for the years preceding 1902, which resulted in much scandal, and a failure on the part of the Clerk in charge of the Division to give satisfactory attention to his duties, made a reorganization of the force and a change in the somewhat primitive methods of bookkeeping and accounting seem desirable. Experienced employees from other parts of the Department were accordingly assigned to this Division, and modern methods of bookkeeping installed, with the result of greatly facilitating the work of the Division.

The Registration Division of this Bureau, which investigates and keeps the records of adult public dependents who are inmates of private institutions, has also been reorganized and placed in charge of a Registrar. A card index system has also been installed with excellent results.

There is urgent need of more Examiners in this Bureau to do the work thoroughly and to keep it up to date. The means of the Department are, however, insufficient to permit of such increase at the present time.

By an arrangement made with the Comptroller the adult blind were paid their annual pension on August 27, 28 and 29, at the City Paymaster's office, in the Borough of Manhattan, and on the same days at the Municipal Building in the Borough of Brooklyn, and were thus spared the hardship of standing in line for hours at the Department's Dock, as has been the custom in previous years.

The Children's Bureau, Manhattan.

On June 2, by General Order No. 20, the name of this Bureau was changed from "The Bureau of Dependent Children" to "The Children's Bureau," the latter seeming to be the more appropriate name.

During the year the Bureau investigated 7,425 applications for the commitment of children, and made 8,394 reinvestigations in accordance with the rules of the State Board of Charities. Some idea of the volume of work of this Bureau may be gained from a consideration of the following table showing the number of applications, investigations, reinvestigations, commitments and discharges, and the amount collected from relatives and friends of committed children annually, during the five years ending December 31, 1906:

	1902.	1903.	1904.	1905.	1906.
Applications	6,423	7,011	7,834	7,744	7,425
Investigations	6,423	7,011	7,834	7,744	7,425
Reinvestigations	7,136	4,561	4,935	9,839	8,394
Commitments	1,457	2,119	2,585	2,088	1,816
Discharges	674	1,037	1,102	1,159	1,074
Remaining December 31.....	10,825	11,326	12,165	11,918	12,087
Amount collected	\$1,009 50	\$12,820 94	\$19,747 75	\$26,076 49	\$29,659 73

*Started October 1, 1902, per order issued September 29, 1902.

The premises occupied by this Bureau are inadequate and unsuitable for carrying on the work, and new and enlarged offices are urgently needed.

The Bureau of Dependent Adults, Brooklyn.

During the year 1906, this Bureau passed upon a large number of applications for indoor relief, either in the institutions of the Department or in private institutions authorized to receive public moneys for the care of the dependent. The number of these applications aggregated 28,988. Detailed statistics of this work will be found in the report of the Second Deputy Commissioner, annexed hereto.

This Bureau will be comfortably housed with ample accommodation for its work when the improvements at the recently acquired Brooklyn office are completed.

The Children's Bureau, Brooklyn.

The name of this Bureau was also changed from "The Bureau of Dependent Children" to "The Children's Bureau," by General Order No. 20.

During the year this Bureau investigated 5,096 applications for the commitment of children, and made 5,827 reinvestigations. The number of applications, investigations, reinvestigations, commitments and discharges, and the amount collected from relatives and friends of committed children annually during the five years ending December 31, 1906, are shown by the following table:

	1902.	1903.	1904.	1905.	1906.
Applications	4,982	5,110	5,022	5,286	5,096
Investigations	4,982	5,110	5,022	5,286	5,096
Reinvestigations .....	....	3,317	2,667	3,393	5,827
Commitments	3,236	4,454	5,244	5,221	4,920
Discharges	3,780	4,010	4,301	4,604	4,648
Remaining December 31.....	4,332	4,776	5,719	6,336	6,608
Amount collected	\$2,752 50	\$7,057 10	\$7,360 08	\$7,940 88	\$6,814 02

*Started October 1, 1902, as per order of September 29, 1902.

This Bureau also has its office in the Brooklyn office of the Department at No. 327 Schermerhorn street, and will have its own separate entrance as soon as the improvements at that building are completed.

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 (Homeopathic), Blackwell's Island.
The Metropolitan 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.

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 (homeopathic).
The Bradford Street Hospital (emergency).
The Coney Island Hospital (emergency).

The following table, giving the average daily census of patients and inmates of these institutions, together with their respective maintenance expenditures annually for the five years ending December 31, 1906, will give some idea of the relative growth of the institutions and of the increase in their expenditures during such period:

Total of Expenses of the Various Institutions of the Department Under Different Headings for the Years 1902 to 1906, Inclusive.

Name of Institution.	Year.	Average Census.		Provisions.	Clothing and Bedding.	Salaries.	Drugs and Liquors.		Surgical Instruments.	Fuel and Light.	Miscellaneous.	Total Expenditures.
		Inmates.	Patients.				Drugs.	Liquors.				
New York City Children's Hospitals and Schools.....	1902	1,419	1,046	\$80,830 95	\$29,848 67	\$78,404 52	\$3,045 00	\$141 87	\$840 68	\$36,685 85	\$24,132 16	\$254,829 70
New York City Children's Hospitals and Schools.....	1903	1,571	1,180	86,270 46	24,139 70	84,421 77	3,830 99	101 44	1,404 66	32,778 30	35,337 14	268,284 46
New 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 91
New 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 94
New 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 16
New York City Home for Aged and Infirm, Blackwell's Island.....	1902	2,373	2,186	\$104,308 66	\$21,217 59	\$35,675 57	\$3,857 09	\$561 45	\$268 66	\$21,342 08	\$18,336 19	\$205,567 29
New York City Home for Aged and Infirm, Blackwell's Island.....	1903	2,487	2,298	113,497 98	21,292 63	38,073 47	2,832 00	437 73	776 16	23,966 85	21,296 34	222,173 16
New York City Home for Aged and Infirm, 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 41
New York City Home for Aged and Infirm, 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 28
New York City Home for Aged and Infirm, 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 18
Metropolitan Hospital (including Training School).....	1902	883	623	\$64,132 92	\$13,079 12	\$37,608 03	\$8,614 03	\$896 55	\$816 95	\$15,606 52	\$27,554 94	\$168,309 06
Metropolitan Hospital (including Training School).....	1903	1,125	761	89,146 39	30,086 12	57,909 17	8,932 63	1,075 51	2,457 82	22,555 43	47,663 84	259,826 91
Metropolitan 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 95
Metropolitan 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 06
Metropolitan Hospital (including Training 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 26
City Hospital.....	1902	873	656	\$67,039 80	\$5,161 42	\$37,105 36	\$13,952 38	\$568 22	\$1,946 22	\$14,433 48	\$24,335 98	\$164,542 86
City Hospital.....	1903	860	639	63,158 11	13,125 06	38,977 11	13,257 28	691 01	5,238 54	23,476 78	22,545 12	180,469 01
City Hospital.....	1904	929	701	67,338 48	8,088 37	36,328 05	14,280 21	538 21	3,984 01	18,423 61	21,208 66	170,189 60
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 14
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 79
New York City Training School for Nurses.....	1902	124	....	\$10,586 24	\$484 40	\$22,492 39	.....	.....	.....	\$195 60	\$4,616 15	\$38,374 78
New York City Training School for Nurses.....	1903	138	....	11,125 35	2,142 50	25,553 78	.....	.....	.....	364 20	7,267 42	46,453 25
New York City Training School for Nurses.....	1904	156	....	13,038 79	928 20	29,637 29	.....	.....	\$154 26	339 94	7,416 73	51,515 21
New York City Training School for Nurses.....	1905	171	....	17,690 11	219 39	34,879 69	.....	.....	181 83	210 69	7,319 43	60,501 14
New York City Training School for Nurses.....	1906	166	....	19,080 33	.....	35,872 72	.....	.....	337 94	283 98	4,913 91	60,488 88
Municipal Lodging House.....	1902	148	132	\$3,695 62	\$277 85	\$7,569 82	\$121 68	.....	.....	\$2,183 63	\$2,515 77	\$16,364 37
Municipal Lodging House.....	1903	162	146	5,268 35	623 01	8,257 65	139 06	.....	.....	2,979 20	6,000 62	23,267 89
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 05
Municipal Lodging House.....	1906	139	122	6,781 22	1,335 53	9,562 29	132 40	.....	.....	1,989 00	5,938 47	25,738 91
New York City Farm Colony.....	1902	132	118	\$5,374 93	\$1,820 28	\$4,385 84	\$100 02	.....	.....	\$1,076 25	\$253 25	\$13,010 57
New York City Farm Colony.....	1903	167	155	7,319 44	3,769 55	4,413 84	83 98	.....	.....	935 90	3,431 03	19,953 74
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 47
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 70
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 47
Kings County Hospital.....	1902	782	559	\$51,642 02	\$17,355 81	\$64,218 86	\$14,736 89	.....	.....	\$20,156 61	\$22,947 51	\$191,057 70
Kings County Hospital.....	1903	804	549	56,361 82	18,978 39	66,405 84	11,236 07	.....	\$1,873 93	18,312 70	29,416 48	202,585 23
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 56
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 96
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 98
New York City Home for Aged and Infirm, Brooklyn Division.....	1902	1,323	1,264	\$50,508 76	\$11,527 79	\$25,977 26	\$1,712 59	.....	.....	\$9,597 25	\$19,272 06	\$118,595 71
New York City Home for Aged and Infirm, Brooklyn Division.....	1903	1,383	1,318	58,750 25	25,739 55	35,559 90	1,390 30	.....	.....	11,530 10	17,277 41	150,247 51
New York City Home for Aged and Infirm, 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 42
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 Infirm, 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
Cumberland Street Hospital.....	1902	102	57	\$8,539 45	\$8,691 60	\$12,865 74	\$1,372 30	.....	.....	\$2,503 07	\$6,824 87	\$40,797 03
Cumberland Street Hospital.....	1903	234	150	14,611 05	3,464 54	20,768 12	2,989 39	.....	\$642 52	5,295 78	8,111 91	55,883 31
Cumberland Street Hospital.....	1904	254	166	16,467 82	2,406 65	21,637 95	3,410 55	.....	730 66	4,170 89	5,311 39	54,135 91
Cumberland Street Hospital.....	1905	274	178	18,517 50	3,771 27	23,317 90	3,503 99	.....	419 56	4,307 21	8,324 08	62,161 51
Cumberland Street Hospital.....	1906	271	175	18,736 63	2,944 87	24,248 72	3,526 07	.....	379 68	4,844 58	9,185 68	63,866 23
Bradford Street Hospital.....	1902	13	4	\$188 18	\$883 28	\$376 13	\$359 47	.....	.....	\$126 00	\$192 27	\$2,125 33
Bradford Street Hospital.....	1903	15	5	1,232 00	98 86	2,505 63	483 04	.....	\$87 93	503 64	813 88	5,724 98
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 44
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	.....	174 90	306 40	1,152 45	5,760 87
Reception Hospital, Coney Island.....	1902	13	4	\$385 80	\$6 59	\$1,028 26	\$123 47	.....	.....	\$92 79	\$653 27	\$2,290 18
Reception Hospital, Coney Island.....	1903	14	4	397 37	116 81	606 39	133 47	.....	\$14 96	28 07	229 78	1,526 55
Reception Hospital, Coney Island.....	1904	12	3	688 97	89 61	845 30	49 28	.....	226 42	53 27	344 79	2,297 64
Reception Hospital, Coney Island.....	1905	15	6	815 35	14 50	951 47	47 60	.....	81 98	45 31	510 07	2,436 22
Reception Hospital, Coney Island.....	1906	31	19	980 29	28 95	994 70	127 49	.....	62 28	17 31	468 38	2,679 40

In considering this table it is to be remembered that not only have prices of supplies materially increased in nearly every direction, but also that the dietaries of the institutions have recently been improved, and particularly so at the Tuberculosis Infirmary at the Metropolitan Hospital, with its large number of patients. Further than this the staff of Nurses and other employees has been increased particularly at the infirmary, which in 1903 had a ratio of twenty-one patients to each Nurse and Orderly, while at the close of the year 1906 this was reduced to the ratio of but eleven patients to each Nurse or Orderly.

In the pages following will be given some of the more important details of the work of the institutions of the department. Other and fuller details will be found set forth in the reports of their Superintendents and the medical boards attached to them.

Early in the year 1907 it will be my purpose to make application for an issue of Corporate Stock to a considerable amount to meet the most urgent and pressing needs of the department, and to make provisions for the immediate future in the way of "new buildings and additions, alterations and extraordinary repairs to buildings and apparatus." 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 will be 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 newcomers 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 the 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 relief that most of the work of construction should have been completed long ago.

In order to carry out contemplated improvements at the island institutions on a definite and comprehensive plan, a survey has been made covering the grounds of all such institutions, together with a proposed layout of the grounds of the City Hospital district at the south end of Blackwell's Island, and also of the grounds of the Metropolitan Hospital district at the north end of the island. These layouts will show in detail the present buildings and the proposed improvements in the hospital districts named. It should be of great advantage to have a survey made of all the property of the department, with a proposed lay out for each institution. In this way more definite and satisfactory plans can be made for future construction work, thereby assisting the department in preventing any extension of the motley groups of buildings that have been allowed to disfigure the landscape of Blackwell's Island and other properties of the department.

THE NEW YORK CITY CHILDREN'S HOSPITALS AND SCHOOLS, RANDALI'S ISLAND.

(Mrs. Mary C. Dunphy, Superintendent.)

This institution, on January 1, 1906, had a census of 1,231 patients and 397 employees, a total of 1,628. On December 31, 1906, it had a census of 1,369 patients and 399 employees, a total of 1,768. The total number of patients received during the year was 1,242, and the average daily census during the same period was 1,335.

The ordinary expenditures for the institution during the year were: For provisions, \$106,660.66; for clothing and beddings, \$32,701.86; for salaries and wages, \$93,686.36; for drugs and medicines, \$4,040.50; for liquors, \$80.17; for surgical instruments, \$815.84; for fuel and light, \$31,737.75; for miscellaneous items, \$22,988.02. The total expenditures were \$292,711.16.

The per capita cost per patient for the ordinary expenses of the institution was as follows: For provisions, \$80.43; for clothing and beddings, \$24.66; for salaries and wages, \$70.65; for drugs and liquors, \$3.10; for surgical instruments, 6 cents; for fuel and light, \$23.93; for miscellaneous items, \$17.33. The total per capita cost per patient for the year was \$220.74.

Several important additions were made to the personnel of the institution during the year. These were made possible by the issue of Special Revenue Bonds previously referred to in this report. On June 1, 1906, the position of Steward was filled by the appointment of William J. Fleming. On July 25 the position of Dietitian was filled by the appointment of Miss Harriet Gorton, and on November 5 the position of Deputy Superintendent was filled by the appointment of John P. Fawcett. By these appointments all the vacancies in the executive staff of this institution were filled. On August 8, 1906, Dr. Walter A. Hermann was appointed Visiting Dentist to this institution, with the understanding that he was to devote one morning a week to the work.

By Special Order No. 42, dated October 30, a new and improved dietary was tentatively provided for at this hospital, with a view toward giving the children a more varied and healthful diet, and by Special Order No. 47, dated December 4, the duties of the Dietitian were more specifically set forth and defined.

One of the principal improvements at this institution during the year was the reconstruction and the enlargement of the male helpers' dormitory, a building locally known as the "Red House." This was originally erected many years ago as a place of custody for the Workhouse help detailed to work on the island. It was filled, tier upon tier, with cells like those in an ordinary jail, and had capacity for about one hundred beds. In these cells, long after the use of the Workhouse help had been discontinued, the paid Helpers were obliged to live under conditions that were in all respects exceedingly unsatisfactory. Reliable Helpers would not remain under such conditions, even if they could be had at the low rate of wages paid by the department, and as a result the service continually deteriorated. The contract for the alterations and additions to this building was let on June 7 to the J. & L. Moreland Company, for \$40,275, and that for the steam-heating apparatus was let on June 22 to Harry Philp for \$2,512. At the close of the year the work was substantially finished. The reconstructed and enlarged building has a bed capacity for 150 and is well equipped with lavatories, bathrooms and locker closets, and everything necessary for the reasonable comfort of the employees who are to occupy it. It is confidently believed that the result of furnishing these better housing conditions for the male employees of this institution will be materially to improve the service. On April 21 a contract was let to Neptune B. Smyth to supply and hang new sash and to repair the window frames at the Infants' Hospital, at a cost of \$4,170, and on April 27 one was let to Rubin Solomon & Son to put a new roof on the said hospital, at a cost of \$3,098. Practically all of this work was completed during the year. On September 24 a contract was let to L. B. Johnson for the erection of poles and wiring for street lighting by electricity and for lines to the various buildings, at a cost of \$3,295. At the close of the year considerable progress had been made toward the completion of this contract.

A Protestant Chapel was for the first time provided for the children and the employees of this hospital, who had previously made use of school rooms for purposes of worship, through the enlargement and renovation of the pavilion formerly used by the band. A new altar and furnishings were donated by Mr. and Mrs. Haley Fiske, and a baptismal font by Dr. and Mrs. Willard. New seats were provided by the department. The chapel was dedicated by Bishop Greer on June 5.

Contemplated improvements for which appropriation has been made and plans approved are two additional isolation pavilions for contagious diseases, to cost approximately \$10,000, and five water towers to contain bathrooms and lavatories in as many buildings, at a cost of \$52,000.

Further improvements that are considered necessary and more urgent perhaps, than others are a Nurses' Home with a capacity for 100 nurses at an estimated cost of \$200,000. Besides making better provision for the nurses this would release a considerable part of the hospital for the use and better classification of the children. A kitchen, dining-room and service building is also greatly needed at this institution. The erection of such a building would provide a large amount of room in several buildings for the use of patients and employees. The estimated cost of this building is \$125,000. A new shop building is a further necessity. The present building is not only inadequate but has to be shored in order to keep it from falling. The estimated cost of the proposed building is \$40,000. A new ice house is also required at an estimated cost of \$10,000.

THE NEW YORK CITY HOME FOR THE AGED AND INFIRM, MANHATTAN, BLACKWELL'S ISLAND.

(Robert Roberts, Superintendent.)

This institution on January 1, 1906, had a census of 2,536 inmates and 188 employees, a total of 2,724. On December 31, 1906, it had a census of 2,552 inmates and 201 employees, a total of 2,753. The total number of inmates received during the year was 3,583 and the average daily census during the same period was 2,460.

The ordinary expenditures for the institution during the year were: For provisions, \$124,535.54; for clothing and bedding, \$43,577.02; for salaries and wages, \$42,697.44; for drugs, \$3,551.50; for liquors, \$930.43; for surgical instruments, \$343.22; for fuel and light, \$24,301.18; for miscellaneous items, \$20,004.25. The total expenditures were \$259,941.18.

The per capita cost per inmate for the ordinary expenses of the institution was as follows: For provisions, \$50.72; for clothing and bedding, \$17.75; for salaries, \$17.39; for drugs and liquors, \$1.82; for surgical instruments, \$0.13; for fuel and light, \$9.89; for miscellaneous items, \$8.14. The total per capita cost per inmate for the year was \$105.88.

The most important change made in the personnel of this home during the year was by the appointment on December 7 of Joseph D. Flick to the position of Deputy Superintendent. This was a new place which was created because of the pressing necessities of this large and growing institution, to which the Superintendent and the Steward found it physically impossible to give the attention that was required. On February 20, Miss Ella J. Bartlett was appointed to the position of Trained Nurse in charge of the large hospital wards of the home in place of Miss Annie A. Sherry who had resigned from such place. On May 15, Miss Fernie O. Morgan was appointed to the newly created and greatly needed position of Night Nurse, in charge of the hospital wards. It is the unanimous testimony of the Attending Physicians of the home that these appointments have resulted in a greatly improved hospital service. On August 16, 1906, an agreement was entered into with the firm of J. Ehrlich & Sons to provide glasses to the permanent inmates of this home and to those at Flatbush and Staten Island. If means permit, this distribution will be further extended during the year 1907.

The principal improvements at this home during the year were the placing of steel ceilings in the hospital wards by contract let to the Berger Manufacturing Company on March 23, for \$4,814, and the laying of a cement floor in the "Klondike" building, used as a day room by the male inmates of the home, let to Otto Metz on March 24, for \$2,296. New plumbing was also placed in this building at a cost of \$279, by Contractor Joseph Duffy. Other improvements were the inclosing with sash of the first tier of the male and the female barracks by contract let to A. S. Traub on April 25, at a cost of \$2,390, and the painting and repairing of roofs, leaders and gutters let to William Horne & Co., on August 27, for \$1,190. All of these repairs and improvements were satisfactorily completed during the year, and have been a source of much comfort to the inmates of the home.

Contemplated improvements for which appropriation has been made from the issue of Corporate Stock during the year, and for which plans and specifications have been prepared by Mr. R. F. Almirall, architect, are an operating pavilion in connection with the hospital wards of the home, estimated to cost \$25,000; a reception pavilion for men and another for women, to cost each with their equipment and accessories, \$30,000, and a day room for men and another for women, estimated to cost each, \$25,000.

Other improvements urgently needed at this home are a new hospital pavilion at an estimated cost of \$40,000, an addition to the laundry facilities at an estimated cost of \$30,000, and an out-patient department at an estimated cost of \$10,000.

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, 1906, had a census of 1,268 patients and 326 employees, a total of 1,594. On December 31, 1906, it had a census of 1,244 patients and 369 employees, a total of 1,613. The total number of patients received during the year was 6,940 and the average daily census during the same period was 1,168.

The ordinary expenditures for this institution during the year were: For provisions, \$127,882.09; for clothing and bedding, \$27,045.34; for salaries and wages, \$80,565.89; for drugs, \$12,312.53; for liquors, \$924.16; for surgical instruments, \$2,738.12; for fuel and light, \$23,988.03; for miscellaneous items, \$35,463.10. The total expenditures were \$310,919.26.

The per capita cost per patient for the ordinary expenses of the institution was as follows: For provisions, \$117.64; for clothing and bedding, \$24.88; for salaries and wages, \$74.11; for drugs and liquors, \$12.17; for surgical instruments, \$2.51; for fuel and light, \$22.06; for miscellaneous items, \$32.62. The total per capita cost per patient for the year was \$286.03.

There were a number of important changes in the personnel of this hospital during the year. On April 1, 1906, Dr. J. B. Mickle, resigned the position of Superintendent of the hospital in order to go abroad, and on April 1, 1906, Dr. George Taylor Stewart, who had previously filled such position with much satisfaction, was appointed to succeed him. On October 22, 1906, Edward J. Kelly retired from the position of Deputy Superintendent, and on November 2, Cosmo D. O'Neill, who had long been employed at the Kings County Hospital, was chosen from the eligible list to fill the vacancy.

The most important improvement commenced at this hospital during the year was the construction of the male helpers' dormitory, contract for which had been let to Behan & Cavanaugh by Commissioner Tully, my predecessor on August 21, 1905. Various delays prevented the work from commencing until April 7, but at the close of the year this building, which is intended to provide accommodations for male employees, was substantially completed. In view of the greatly improved dormitory accommodations that it will afford to such employees this building must be regarded as a most important improvement and one that was greatly needed at this institution. Other improvements made at the hospital during the year were the erection of two tubular fire escapes at the male patients' building of the Tuberculosis Infirmary, by contract let to the Dow Wire and Iron Works, at a cost of approximately \$2,700; the construction of a covered passageway at the rear of the male patients' tents at the Infirmary, connecting with the toilets, by contract let to James B. Buckley on May 10, at a cost of \$2,175; the placing of steel ceilings in the Infirmary, by contract let to the Canton Steel Ceiling Company, on March 24, 1906, for \$4,565; and the placing of new window frames and sash in the female patients' buildings of the Tuberculosis Infirmary, by contract let to Edward Stapleton on May 7, 1906, for \$1,895.

Other contemplated improvements at this hospital for which appropriation has been made and plans and specifications have been prepared by Mr. R. F. Almirall, architect, are a new Nurses' Home and Training School, at an estimated cost of \$200,000, and an addition to the present Nurses' Home, which is to be used later as a Female Helpers' dormitory, at an estimated cost of \$50,000.

Further improvements that are urgently needed at this hospital, which is now the largest in this country, in order to fit it for future demands, are the following: A substantial increase in the facilities for the care of tuberculosis patients. The two infirmary building for this class of patients have a normal bed capacity for 362 patients, while the adjacent tents have capacity for 171 additional patients, making 533 in all. The census has, however, shown nearly 600 patients in these two buildings and the tents during the year. The facilities of the other hospitals of the City, both public and private, for the class of patients are overtaxed every winter, and relief to many needy persons is in consequence frequently delayed. The construction of the proposed Sea View Hospital for tuberculosis patients, at Staten Island, is being obstructed by injunction proceedings, and it may not be completed for some years. In view of these urgent conditions, and the further fact that the more advanced cases of tuberculosis will not be sent to the Sea View Hospital, but will continue to be cared for at the infirmary on Blackwell's Island, it is desirable to construct simple hospital buildings for this class of patients at the infirmary. These buildings can, of course, always be used for other hospital purposes. It is estimated that a suitable building of this character, with accessories for 300 patients, can be erected at a total cost of \$600,000. This would relieve the pressure for admission for a time, and enable

patients to be taken from the tents, where they cannot be properly cared for during the inclement weather of winter. Toward the north end of the Metropolitan Hospital district are a number of old wooden buildings erected for temporary use about the time of the Civil War. These buildings are used for shop, stable and dormitory purposes. They are not only unsightly structures, but they are also unsanitary, and owing to their flimsy construction, a dangerous fire risk for the other buildings of the hospital. It is proposed to remove these dilapidated structures and to erect in another location new shops and stables, together with an addition to the present inadequate powerhouse and laundry, at a cost approximately of \$400,000, with \$150,000 additional for equipment. In order further to extend the facilities of this hospital it is proposed to construct a series of buildings designed to allow more rooms for patients and the administrative force in the hospital proper. Such proposed buildings are as follows: A staff house for the Physicians resident at the hospital, such as has been granted for the City Hospital at the south end of Blackwell's Island. This will make provision for forty Physicians and other employees, and will cost approximately \$80,000.

Kitchen, Service and Storage Building—The present kitchen building is an old and dilapidated structure, inadequate and unsuitable for the purposes of this large and growing hospital, as well as badly located. It 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 its place a new service building, with refrigerating plant and kitchen, dining room and storage capacity. Such a building must be constructed with a view to the future needs of this hospital, and it is estimated will cost approximately \$350,000.

Reception Building—The Metropolitan Hospital has at the present time no adequate reception building, and one is greatly needed in order that proper provision may be made to receive, bathe and examine patients, to detain contagious cases or those suspected of having such diseases, and to fumigate and store personal effects for both male and female patients, with complete separation of the sexes. The cost of this proposed building is estimated to be approximately \$60,000.

Morgue and Pathological Building—This hospital has at the present time no proper morgue or pathological building, which is a great disadvantage. It is proposed to construct such a building, with its accessories, at an estimated cost of \$40,000.

THE CITY HOSPITAL, BLACKWELL'S ISLAND.

(James D. Lamb, Superintendent.)

This hospital on January 1, 1906, had a census of 716 patients and 209 employees, a total of 925. On December 31, 1906, it had a census of 645 patients and 222 employees, a total of 867. The total number of patients received during the year was 5,602, and the daily average census during the same period was 632. The ordinary expenditures for this institution during the year were: For provisions, \$71,469.25; for clothing and bedding, \$16,663.60; for salaries and wages, \$46,552.13; for drugs, \$14,923.91; for liquors, \$780.65; for surgical instruments, \$3,733.80; for fuel and light, \$18,349.79; for miscellaneous items, \$19,711.66. The total expenditures were \$192,224.79.

The per capita cost per patient for the ordinary expenses of the institution was as follows: For provisions, \$112.90; for clothing and bedding, \$26.32; for salaries and wages, \$73.54; for drugs and liquors, \$24.80; for surgical instruments, \$5.96; for fuel and light, \$28.98; for miscellaneous items, \$31.40. The total per capita cost per patient for the year was \$303.67.

The most important changes made in the personnel of this institution during the year were through the appointment, on November 27, of Edward M. Burke as Steward, and on December 7 of Albert M. Conklin as Deputy Superintendent. Both of these appointees had been employed in the hospital for a long period, and their promotions were due to the fact that they had successfully passed open competitive examinations, and were thus made eligible for the positions to which they were thus promoted.

The most important improvement commenced at this hospital during the year was the construction of a Female Helpers' dormitory, with a capacity of 87 beds, which was let to Fuller & O'Connor on May 18, at a cost of \$36,967. The contract for the plumbing at this dormitory was let to the Metropolitan Plumbing Company on May 23 at a cost of \$4,299, and the contract for the steam heating was let on June 7, 1906, to Harry Philp for \$2,465. At the close of the year the work of the general contractor was substantially finished, being, however, to some extent held in abeyance by delay on the part of the plumbing contractor. The completion and occupancy of this dormitory should prove of great benefit to this hospital, inasmuch as the Female Helpers have for a long time been obliged to live in the wards intended for the care of patients. Another improvement at this hospital was the installation of slop sinks on the male side of the institution, by contract, let to J. D. Duffy on May 10, for \$897. An additional tubular fire escape was also placed on the hospital by contract let to the Dow Wire and Iron Works, at an approximate cost of \$1,350.

Plans and specifications have been prepared by R. F. Almirall, architect, for the construction of a kitchen, dining and service building, a staff house and a Superintendent's residence at this hospital, at an estimated cost of \$200,000, for which appropriation has been made. It is estimated that the construction of these buildings will release a large amount of room in the hospital to be used for ward purposes.

Other greatly needed improvements at this hospital are as follows: A new maternity hospital building to replace the present old wooden structure, which is not only inadequate, but is because of its flimsy construction a serious fire menace to the other buildings of the group. It is estimated that the cost of a new building and its accessories with capacity for 25 patients at a time, will be approximately \$60,000.

A dormitory for convalescent patients is one of the pressing needs of this hospital, and it is estimated that one of suitable capacity can be constructed and equipped for \$50,000.

In order to provide more room in the hospital for the care of patients, and to improve the operating room service, it is proposed to remove the operating room to the upper floor, now occupied by the kitchen, which is to be located in the new service building. The cost of such work is estimated to be \$20,000. New elevators and machinery are needed in this hospital to improve the service. The estimated cost is \$15,000.

On December 18, by Special Order No. 52, revised rules prepared by the Medical Board, and approved by the Commissioner, were promulgated governing the Medical Department of the hospital.

THE NEW YORK CITY TRAINING SCHOOL FOR NURSES, BLACKWELL'S ISLAND.

(Miss Mary S. Gilmour, Superintendent.)

This school on January 1, 1906, had a census of 124 Nurses and thirty-seven employees. On December 31, 1906, it had a census of 113 Nurses and thirty-seven employees. The average census during the year was 166.

The ordinary expenditures for this institution during the year were: For provisions, \$19,080.33; for salaries, \$35,872.72; for surgical instruments, \$337.94; for fuel and light, \$283.98; for miscellaneous items, \$4,913.91. The total expenditures were \$60,488.88.

The per capita cost for the ordinary expenditures of the institution was as follows: For provisions, \$114.94; for salaries, \$216.10; for surgical instruments, \$2.03; for fuel and light, \$1.71; for miscellaneous items, \$29.60. The total per capita cost for the year was \$364.39.

This school has since 1902 supplied the Pupil Nurses for the City Hospital of this Department, and for Gouverneur, Harlem and Fordham hospitals, of the Bellevue and Allied Hospitals system. As this service taxed the school to its utmost capacity, it early became evident that it would be impossible for it to supply Pupil Nurses to the enlarged Gouverneur, Harlem and Fordham hospitals, and accordingly an agreement was reached with the Board of Trustees of these hospitals whereby Pupil Nurses from this school formerly sent to the three outlying hospitals of the Bellevue system are to be sent only to Gouverneur, when the new hospitals are opened. By this arrangement it is hoped to have a more equitable distribution of the Pupil Nurses than has hitherto been the case between the City Hospital and the Bellevue and Allied Hospital systems.

THE MUNICIPAL LODGING HOUSE.

No. 398 First Avenue, Manhattan.

(William C. Yorke, Superintendent.)

This institution on January 1, 1906, had a census of 177 inmates and sixteen employees, a total of 193. On December 31, 1906, it had a census of 136 inmates and sixteen employees, a total of 152.

The total number of inmates received during the year was 40,872, and the average daily census during the same period was 124.

The ordinary expenditures for this institution were: For provisions, \$6,781.22; for clothing and bedding, \$1,335.53; for salaries and wages, \$9,562.59; for drugs, \$132.40; for fuel and light, \$1,989; for miscellaneous items, \$5,938.47. The total expenditures were \$25,738.91.

The per capita cost per inmate for the ordinary expenses of this institution was as follows: For provisions, \$55.58; for clothing and bedding, \$10.94; for salaries, \$78.37; for drugs and liquors, \$1.08; for fuel and light, \$16.30; for miscellaneous items, \$48.67. The total per capita cost per inmate for the year was \$210.97.

The only important change in the personnel of this institution during the year was that caused by the appointment of Dr. Joseph G. Levy to succeed Dr. J. E. Golding, who retired in order to give more time to his practice. On August 1, William C. Yorke, who had been for a number of years in charge of the Lodging House under the title of "Investigator," was transferred to the position of Superintendent, and his salary increased from \$1,800 to \$2,400 a year.

The average daily census of this institution annually during the five years ending December 31, 1906, was as follows: 1902, 132; 1903, 146; 1904, 209; 1905, 170; 1906, 139. The falling off in numbers during the past year may be attributed in part to better co-operation with the wood yard of the Charity Organization Society, to which a much larger number of men were sent, and possibly also to better times with an increased demand for labor of all kinds.

Upon no occasion during the year was it found necessary to use the overflow rooms on the dock at the foot of East Twenty-sixth street, for lodging house purposes, although they had been newly fitted up with a view to their use in an emergency. It is hoped that the new Municipal Lodging House, to which previous reference has been made, may be ready for occupancy during the coming year.

THE NEW YORK CITY FARM COLONY, MANOR ROAD, RICHMOND.

(Henry Jetter, Superintendent.)

This institution on January 1, 1906, had a census of 275 inmates and twenty-two employees, a total of 297. On December 31, 1906, it had a census of 260 inmates and thirty-one employees, a total of 291. The total number of inmates received during the year was 323, and the average daily census during the year was 268.

The ordinary expenditures for this institution during the year were: For provisions, \$12,886.48; for clothing and bedding, \$8,051.69; for salaries and wages, \$9,068.23; for drugs, \$463.45; for liquors, \$44.14; for surgical instruments, \$3; for fuel and light, \$6,635.69; for miscellaneous items, \$11,246.79. The total expenditures were \$48,399.47.

The per capita cost per inmate for the ordinary expenditures of the institution was as follows: For provisions (exclusive of farm products) \$48.08; for clothing and bedding, \$30.04; for salaries, \$33.83; for drugs and medicines, \$1.89; for surgical instruments, one cent; for fuel and light, \$24.76; for miscellaneous items, \$41.96. The total per capita cost per inmate for the year was \$180.59.

The most important change in the personnel of this institution during the year was caused by the resignation on June 1, of Superintendent Joseph B. Pearce, Jr., and the appointment from the eligible list of Henry Jetter, to succeed him. On July 1, Dr. Isaac L. Millspaugh, for many years visiting physician to the institutions, resigned such position, and Dr. J. L. Devlin was appointed to fill the vacancy. Drs. Millspaugh and Devlin were subsequently appointed Examiners in Lunacy for the Colony. On August 8, a Druggist was appointed, who is to visit the Colony daily.

On June 15, separate dietaries were adopted for the inmates of the Home Cottages, and for those in the Farm Colony dormitories. On July 16, by General Order No. 28, then promulgated, rules were adopted for the administration of the Home Cottages, which, with the dietaries, were put into printed form for the use of employees and inmates.

On July 16, a daily stage route was established between the Colony and Castleton Corners, to which point the trolley cars run from St. George. The stage leaves the Corners at 11.30 a. m., daily, except Sundays, and the Farm Colony at 4 p. m., on its return trip. This stage has proved to be of great convenience to those living at or visiting the Colony.

Vegetables to the value of \$9,513.33 were raised at the Colony during the year 1906, at an estimated cost of \$3,504.04. Part of the crop was used at the Colony, and the balance to the value of \$4,836.44, was sent to the institutions on Blackwell's Island by the steamer "Fidelity," which made the trip regularly every Wednesday and Friday during the year.

Many improvements were made at the Colony during the year. The fire escapes on the Home Cottages having been found unsuitable for the aged and infirm inmates because of the perpendicular construction of such escapes, it was considered urgently necessary to erect stairway fire escapes, with balconies in their place. On April 16, the contract for this work was let to W. H. Danby, for the sum of \$3,500. The necessity for such change will at once be apparent, when it is considered that these cottages are three stories in height, that they are of inflammable material, and that they are located on a hill where the water pressure and supply are inadequate. The completion of these new fire escapes was a relief to those charged with the responsibility in the matter. Other improvements at the Colony are the renovation of the Superintendent's residence, the placing of storm sash on the windows on the north and west sides of the cottages, and the placing of new gutters and leaders on the cottages and a number of the other buildings.

Many minor improvements and changes that have been made will be found set forth in the annexed report of the Superintendent.

Other improvements are urgently needed at the Colony. In order to relieve the overcrowding at the Home for the Aged and the Infirm, male division, Brooklyn, and to provide greatly needed additional facilities for the care of aged and infirm persons dependent on the City, it is proposed to erect additional dormitories at this Colony to make provision for two hundred men and one hundred women. The cost of these dormitories, with their infirmary wards and accessories is estimated to be \$250,000. An adequate and suitable pavilion for the care of insane patients is also greatly needed. The estimated cost of this building is \$20,000. A bakeshop and storehouse building, estimated to cost \$20,000, and a new ice house, which can be erected for \$5,000, are also necessary to the proper conduct of the institution.

THE KINGS COUNTY HOSPITAL, FLATBUSH, BROOKLYN.

(Dr. John F. FitzGerald, General Medical Superintendent.)

This hospital on January 1, 1906, had a census of 606 patients and 225 employees, a total of 831. On December 31, 1906, it had a census of 603 patients and 220 employees, a total of 823. The total number of patients received during the year was 9,703, and the daily average census during the same period was 823.

The ordinary expenditures for this hospital during the year were: For provisions, \$67,858.86; for clothing and bedding, \$19,104.52; for salaries and wages, \$75,335.93; for drugs, \$11,900.98; for liquors, \$663.41; for surgical instruments, \$2,130.45; for fuel and light, \$13,941.97; for miscellaneous items, \$31,765.86. The total expenditures were \$222,701.98.

The per capita cost per patient for the ordinary expenses of the hospital was as follows: For provisions, \$124.51; for clothing and bedding, \$35.05; for salaries and wages, \$138.23; for drugs and liquors, \$23.05; for surgical instruments, \$3.90; for fuel and light, \$25.58; for miscellaneous items, \$58.26. The total per capita cost per patient for the year was \$408.62.

The principal change in the personnel of this hospital during the year was the resignation on July 1, 1906, of Dr. Joseph W. Walsh from the position of Deputy Medical Superintendent, and the appointment from eligible list of Dr. Mortimer D. Jones to the position of Deputy Superintendent.

The new isolation pavilion, contract for which was let on June 7, 1905, by my predecessor to Laurence J. Rice, was completed in February at a cost of \$17,976. The alterations to what was formerly the consumptives' hospital, but which has been made into a hospital for children, contract for which was let by my predecessor to Rubin Solomon & Co., was completed in March. The cost of this work was \$2,998. The new coal shed at this hospital, contract for which was also let by my predecessor to A. S. Traub, was completed in January, at a cost of \$13,300. Other improvements made will be found mentioned in the report of the General Medical Superintendent.

While the hospital system in the boroughs of Manhattan and The Bronx has been greatly improved during the past few years and further large improvements are contemplated, comparatively little has been done in the Borough of Brooklyn, and nothing in the borough of either Richmond or Queens. The rapid growth of the Borough of Brooklyn, which will be still further augmented when projected bridges and additional rapid transit facilities are completed, makes the extension of the public hospital facilities of the borough an urgent need.

A new nurses' home and training school is required at the Kings County Hospital, with provision for a hundred nurses, at an estimated cost of \$250,000. This will permit the present nurses' home to be used as a home, which is greatly needed, for the female employees of the hospital. An addition to the present children's hospital is a further need of this institution, inasmuch as the present children's hospital building is inadequate to meet the needs of the service. The estimated cost of such addition is \$100,000.

In order to provide additional space to meet the needs of the main hospital, it is proposed to reconstruct the annex building on the grounds of the hospital which was recently vacated by the State hospital authorities. This will make provision for a large number of patients, at an estimated cost of \$75,000. A new maternity hospital should be constructed at the Kings County Hospital at an approximate cost of \$60,000. The facilities of the bakery are inadequate to meet the demands of the growing service, and an addition to cost \$25,000 is an urgent need. A new shop is also much needed, and will cost approximately \$20,000. A new fire alarm system is another important need and will cost about \$2,500. The hospital also requires considerable new flooring, which it is estimated will cost \$5,000, and new sidewalks at a cost of approximately \$5,000.

THE NEW YORK CITY HOME FOR THE AGED AND INFIRM, BROOKLYN DIVISION.

(Dr. John F. Fitzgerald, General Medical Superintendent.)

The institution on January 1, 1906, had a census of 1,615 inmates and 63 employees, a total of 1,678. On December 31, 1906, it had a census of 1,664 inmates and 64 employees, a total of 1,728. The total number of inmates received during the year was 2,885, and the average daily census during the same period was 1,520.

The ordinary expenditures for this institution during the year were: For provisions, \$68,501.44; for clothing and bedding, \$17,741.33; for salaries and wages, \$34,914.50; for drugs, \$3,152.49; for fuel and light, \$13,797.39; for miscellaneous items, \$12,925.17. The total expenditures were \$151,032.40.

The per capita cost per inmate for the ordinary expense of the institution was as follows: For provisions, \$45.03; for clothing and bedding, \$11.66; for salaries and wages, \$22.95; for drugs and medicines, \$2.07; for fuel and light, \$9.07; for miscellaneous items, \$8.49. The total per capita cost per inmate was \$99.29.

There were no changes of importance in the personnel of the home during the year.

But few improvements were made owing to the agitation to remove the home from its present locality. Plans and specifications have, however, been approved for the installation of an elevator and the construction of fireproof stairways in the main building, the work on which will go forward and be completed as soon as possible. It is proposed to relieve the overcrowding by the construction of dormitories at the Farm Colony at Richmond, to be used in part by inmates from Brooklyn, at least until the question of removal is settled.

THE CUMBERLAND STREET HOSPITAL, No. 109 CUMBERLAND STREET, BROOKLYN.

(Dr. Charles B. Bacon, Superintendent.)

The hospital on January 1, 1906, had a census of 200 patients and 64 employees, a total of 264. On December 31, 1906, it had a census of 190 patients and 76 employees, a total of 266. The total number of patients received during the year was 2,527, and the daily census during the same period was 198.

The ordinary expenditures for this hospital during the year were: For provisions, \$18,736.63; for clothing and bedding, \$2,944.89; for salaries and wages, \$24,248.72; for drugs, \$3,342.97; for liquors, \$183.10; for surgical instruments, \$377.68; for fuel and light, \$4,844.58; for miscellaneous items, \$9,185.68. The total expenditures were \$63,866.23.

The per capita cost per patient for the ordinary expenses of the institution was as follows: For provisions, \$107.06; for clothing and bedding, \$16.82; for salaries and wages, \$138.56; for drugs and liquors, \$20.14; for surgical instruments, \$2.16; for fuel and light, \$27.68; for miscellaneous items, \$54.28. The total per capita cost per patient for the year was \$364.94.

There was no change of importance in the personnel of this institution during the year.

The principal improvements were the completion of the roof garden under contract let by my predecessor to Joseph Ballaban, at a cost of \$2,590; laying a new floor over the boiler pit by contract let to A. S. Traub on February 18, at a cost of \$1,422; laying a new floor in the store room by the same contractor, at a cost of \$282; and

the placing of metal ceilings in the Hospital, by contract let to Frank Brown, on April 17, at a cost of \$2,887. These improvements although minor in their nature, greatly facilitated the work and improved the appearance of the Hospital.

Additional ground is required for the purposes of this Hospital, which it is estimated will cost \$100,000, upon which to construct a new Nurses' Home and other buildings. A new Nurses' Home and Training School is much needed and its construction would release the present quarters for patients. Such a home and school to accommodate seventy-five nurses would cost approximately \$150,000.

THE BRADFORD STREET HOSPITAL, NO. 113 BRADFORD STREET, BROOKLYN.

(Miss Ada Newbold, Supervising Nurse.)

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 outdoor patients. This Hospital has ten employees. During the year 1906, it treated 114 patients in the Hospital and 11,336 at the Dispensary.

The ordinary expenditures for this institution during the year were: For provisions, \$1,706.68; for clothing and bedding, \$34.02; for salaries and wages, \$2,350.78; for drugs, \$35.64; for surgical instruments, \$174.90; for fuel and light, \$306.40; for miscellaneous items, \$1,152.45. The total expenditures were \$5,760.87.

A plot of ground on Bradford street and Dumont avenue has been contracted for by the City upon which to construct a new hospital for this section of the Borough of Brooklyn, but some question has arisen as to conveying the title, which is receiving attention from the Corporation Counsel.

The estimated cost of the Hospital is \$250,000, although a larger plant may be found more desirable, in which event the cost will be correspondingly increased.

THE CONEY ISLAND HOSPITAL, CONEY ISLAND.

(Miss Roberta E. Gegg, Supervising Nurse.)

This is also a small emergency hospital to which patients are brought for immediate treatment and subsequent transfer to the Kings County Hospital. It has thus far been open only during the warmer months of the year, from April or May to October, but it is proposed, if the finances of the Department will permit, to keep it open throughout the year, commencing with the coming season. This Hospital has nine employees. During the season of 1906 it treated 121 indoor patients and 3,497 at the dispensary.

The ordinary expenditures for this hospital during the year were: For provisions, \$980.29; for clothing and bedding, \$28.05; for salaries and wages, \$994.70; for drugs, \$127.49; for surgical instruments, \$62.28; for fuel and light, \$17.31; for miscellaneous items, \$468.30. The total expenditures were \$2,679.40.

Plans and specifications have been prepared by Helmle & Huberty for the proposed new Coney Island Hospital, to be constructed on land belonging to the City on Ocean Parkway, adjacent to Coney Island, and assigned to the Department for this purpose. This is to have capacity for 100 beds and it is hoped will be well under way during the coming year.

The Department's Steamboat Service.

The Department's steamboat service is in need of enlargement by the addition of a new boat for the Hart's Island and Staten Island service to take the place of the small boat "Fidelity," which is about thirty-five years old, practically worn out and in need of extensive repairs.

The Department is now running a ferry from 7.30 a. m. to 12.30 p. m. from the foot of East One Hundred and Twentieth street and East One Hundred and Twenty-fifth street to Randall's Island, making a trip every half hour, and another on a like schedule from the foot of East Fifty-second street to the City Hospital dock.

Passengers and supplies are also carried three times daily from the foot of East Twenty-sixth street to Blackwell's and Randall's Islands on the steamer "Thomas S. Brennan," and a fourth service is maintained between Twenty-sixth street and Staten and Hart's islands by the "Fidelity." With but one exception the boats of the Department are old and all of them are at times unfitted for service with the result that boats have to be hired for temporary service at large expense. The cost of a new boat such as will be required is estimated to be about \$75,000.

The State Board of Charities and the State Charities' Aid Association.

The Department has had the benefit during the year of the active co-operation of the State Board of Charities and the State Charities' Aid Association, each body having visitatorial authority over the institutions of the Department, and has sought to carry out their recommendations so far as it seemed possible to do so.

The State Board of Charities has been most helpful in securing the removal from the institutions of the Department, of "State," "alien," and "non-resident" persons committed to such institutions because of their dependent condition. By general order No. 3, issued January 15, 1906, every such case is brought to the attention of the State Board of Charities for its action. Many persons properly chargeable to other places, are thus removed without expense to the Department, some of them by the United States Bureau of Immigration. A much larger number of aliens might be removed, and the removal of others expedited, were the United States authorities more active in attending to their duties and less restricted by the entangling red tape of the Bureau authorities.

In conclusion the Department acknowledges with appreciation valuable co-operation in the form of advice and assistance from the other City Departments, which has materially assisted in expediting its own work.

Respectfully yours,

ROBERT W. HEBBERD, Commissioner.

Recapitulation of the daily average census of all institutions for the year 1906.

Institutions.	Bed Capacity.	House Staff.	Officers' Family.	Em- ployees.	Nurses.	Pro- bationers.	Patients or Inmates.	Phthisis Patients.	State Poor.	Conva- lescent Help.	Unpaid Help.	Workhouse Help.	Total.
Bradford Street Hospital.....	8	2	....	7	....	....	2	....	....	....	1	....	12
Bureau of Dependent Adults (Morgue).....	....	....	....	20	....	....	....	....	....	....	....	....	20
Bureau of Dependent Adults.....	....	....	....	32	....	....	....	....	....	....	....	....	32
Bureau of Dependent Children.....	....	....	....	29	....	....	....	....	....	....	....	....	29
Central Office, Brooklyn.....	....	....	....	37	....	....	....	....	....	....	....	....	37
Central Office, Manhattan.....	....	....	....	34	....	....	....	....	....	....	....	....	34
City Hospital	704	23	1	216	....	....	585	....	....	36	11	....	872
*Coney Island Hospital.....	19	1	....	9	....	....	16	....	....	....	1	....	27
Cumberland Street Hospital.....	214	6	3	71	....	1	183	....	....	....	15	....	279
General Drug Department.....	....	....	....	13	....	....	....	....	....	....	....	....	13
Kings County Hospital.....	639	18	3	226	....	5	523	22	....	....	61	....	858
Lodging House	304	....	....	17	....	....	94	....	....	....	30	....	141
Metropolitan Hospital	1,168	21	17	353	....	6	554	534	....	7	73	....	1,565
†Metropolitan Hospital Training School.....	....	....	....	....	....	....	....	....	....	....	....	....	....
New York City Children's Hospital and Schools.....	....	3	1	394	....	....	....	....	....	....	....	....	398
Children's Hospital	679	....	....	....	....	....	557	....	....	....	....	....	557
Feeble-minded School	392	....	....	....	....	....	375	....	....	....	....	....	375
Custodial Asylum	428	....	....	....	....	....	403	....	....	....	....	....	403

Institutions.	Bed Capacity.	House Staff.	Officers' Family.	Em- ployees.	Nurses.	Pro- bationers.	Patients or Inmates.	Phthisis Patients.	State Poor.	Conva- lescent Help.	Unpaid Help.	Workhouse Help.	Total.
New York City Farm Colony.....	333	....	7	26	....	....	268	....	....	....	....	....	301
New York City Home for Aged and Infirm, Brooklyn....	1,436	....	....	64	....	....	1,515	....	5	....	....	....	1,584
New York City Home for Aged and Infirm, Manhattan..	2,613	7	13	193	....	....	2,459	....	1	....	....	....	2,673
New York City Training School.....	....	....	....	155	....	11	....	....	....	....	....	....	166
Steamboats .....	....	....	....	64	1	....	....	....	....	....	2	....	67
Storehouse .....	....	....	6	58	....	....	....	....	....	8	....	36	108
Grand total	8,937	81	51	2,018	1	23	7,534	556	6	51	194	36	10,551

* Opened May 1, 1906; closed October 1, 1906. † Included in Metropolitan Hospital.

Respectfully submitted,
J. McKEE BORDEN, Secretary.

REPORT OF THE PRIVATE SECRETARY.

January 1, 1907.

Hon. ROBERT W. HEBBERD, Commissioner, Department of Public Charities:

Dear Sir—I herewith submit report of the various funds under my charge for the year ending December 31, 1906.

Court Fund.

Receipts—	
Balance, December 31, 1905.....	\$15,090 30
Receipts	164,925 83
Interest	423 00
Total	\$180,439 13

Disbursements—	
Paid to Bureau of Dependent Adults	156,494 19
Balance, December 31, 1906.....	\$23,944 94

For the Support of Children and Others Maintained in Institutions.

Receipts—	
Manhattan	\$29,581 23
Brooklyn	7,904 39
Brooklyn, interest	42 74
Richmond	1,031 91
Total	\$38,560 27
Disbursements—	
Paid to City Chamberlain.....	\$38,510 27
Paid to the Children's Bureau.....	50 00
Total	\$38,560 27

From State Board of Charities.

Receipts—	
Manhattan	\$524 10
Brooklyn	366 07
Total	\$890 17

Disbursements—	
Paid to City Chamberlain	\$890 17

Money Belonging to Deceased Patients.

Receipts—	
Balance, December 31, 1905.....	\$345 63
Balance in petty cash, December 31, 1905.....	1 65
Receipts	1,190 31
Total	\$1,537 59

Disbursements—	
Paid to Public Administrator	\$1,380 29
Balance, December 31, 1906.....	157 30
Total	\$1,537 59

Transportation of Paupers.

Receipts	\$60 89
Disbursements—	
Paid to City Chamberlain	\$60 89

From Sale of Refuse Material, etc.

Receipts	\$3,898 55
Disbursements—	
Paid to City Chamberlain.....	\$3,878 55
Paid for auctioneer's fees.....	20 00
Total	\$3,898 55

Respectfully submitted,
FRANK KUNZMANN, Private Secretary.

Consolidated Per Capita Statement Showing the Total Expenditures of the

Name of Institution.	Average Census.		Provisions.			Clothing and Bedding.			Salaries.			Drugs and Liquors.	
	Inmates.	Patients.	Amount.	Inmates, Per Capita.	Patients, Per Capita.	Amount.	Inmates, Per Capita.	Patients, Per Capita.	Amount.	Per Capita Inmates.	Per Capita Patients.	Amount. Drugs.	Liquors.
New York City Children's Hospitals and Schools	1,724	1,326	\$106,660 66	\$61 8681	\$80 4379	\$32,701 86	\$18 9686	\$24 6620	\$93,686 36	\$54 3424	\$70 6534	\$4,040 50	\$80 17
Metropolitan Hospital.....	1,570	1,087	127,882 09	81 4536	117 6468	27,045 34	17 2263	24 8807	80,565 89	51 3159	74 1177	12,312 53	924 16
New York City Home for Aged and Infirm, "Manhattan Division"....	2,667	2,455	124,535 54	46 6950	50 7273	43,577 02	16 3393	17 7503	42,697 44	16 0095	17 3920	3,551 50	930 43
City Hospital.....	872	633	71,469 25	81 9601	112 9056	16,663 60	19 1096	26 3248	46,552 13	53 3855	73 5421	14,923 91	780 65
New York City Training School for Nurses	166	....	19,080 33	114 9417	....	....	....	....	35,872 72	216 1007	....	....	....
Municipal Lodging House.....	139	122	6,781 22	48 7858	55 5838	1,335 53	9 6081	10 9470	9,562 29	68 7935	78 3794	132 40	....
New York City Farm Colony.....	294	268	12,886 48	43 8316	48 0839	8,051 69	27 3867	30 0436	9,068 23	30 8443	33 8367	463 45	44 14
Kings County Hospital.....	841	545	67,858 86	80 6883	124 5117	19,104 52	22 7164	35 0542	75,335 93	89 5790	138 2311	11,900 98	663 41
New York City Home for Aged and Infirm, "Brooklyn Division".....	1,584	1,521	68,501 44	43 2458	45 0371	17,741 33	11 2003	11 6643	34,914 58	22 0420	22 9550	3,152 49	....
Cumberland Street Hospital.....	271	175	18,736 63	69 1389	107 0665	2,944 57	10 8667	16 8278	24,248 72	89 4787	138 5641	3,342 97	183 10
Bradford Street Hospital.....	12	2	1,706 68	142 2233	850 3400	34 02	2 8350	17 0100	2,350 78	195 8983	1,175 3900	35 64	....
	10,140	8,134	\$626,099 18	....	....	\$169,199 78	....	....	\$454,855 07	....	....	\$53,856 37	\$3,606 06
Reception Hospital, Coney Island, May 1 to September 30, inclusive, 1903 days	31	19	\$980 29	\$31 6223	\$51 5942	\$28 95	\$0 9339	\$1 5327	\$994 70	\$32 0871	\$52 3526	\$127 49	....

AUDITOR'S REPORT.

Annual Statement Showing Total Amount of Vouchers Certified to Comptroller During the Year Ending December 31, 1906.

1902.	
Supplies and Contingencies.....	\$1,657 51
1904.	
Supplies and Contingencies	10 96
1905.	
Salaries	\$39 42
Supplies and Contingencies.....	129,359 45
Alterations, Additions and Repairs to Buildings and Apparatus	14,409 97
Transportation of Paupers, Medicines, Coffins, etc.	1,204 37
Clothing for Epileptics sent to Craig Colony.....	5,355 55
Donations to Grand Army Veterans.....	1,652 38
Burial of Pauper Dead.....	32 50
Rents	505 58
New Ambulances, Horses, Harness and Repairs.....	1,634 47
	154,233 69

Revenue Bond Fund for Department of Public Charities for Deficiency in Appropriation for the Year 1905—

Supplies and Contingencies.....	\$42,663 21
Donations to Grand Army Veterans.....	4,904 00
	47,567 21

For Alterations to the Cumberland Street Hospital, Borough of Brooklyn

Department of Public Charities, Building Fund, Construction, Additions, Extensions, Alterations and Improvements (chapter 724, Laws of 1896, and section 169, amended Charter, and section 47, as amended by chapter 409, Laws of 1904).....	1,094 83
	199,488 34

1906.

Salaries	\$675,582 14
Supplies and Contingencies.....	985,778 83
Alterations, Additions and Repairs to Buildings and Apparatus	91,100 98
Transportation of Paupers, Medicines, Coffins, etc.....	3,873 07
Poor Adult Blind.....	54,993 00
Clothing for Insane Patients.....	3,492 72
Donations to Grand Army Veterans.....	17,337 15
Burial of Pauper Dead.....	476 00

Ronald Gillies	Set up columns supporting flooring of boat-house, New York City Home, Blackwell's Island	30 00
Glasgow Iron Works and Supply Company	Take down old coal hoppers and erect new in yard at City Hospital, Blackwell's Island	100 00
J. A. Manneck	Repair metal ceilings, Metropolitan Hospital, Blackwell's Island	97 00
Rubin Solomon & Son	Paint large tank, Randall's Island	87 00
Albert Winternitz	Plastering ten rooms, New York City Home, Blackwell's Island	250 00
James Tregarthen, Son & Co.	Build landing stage, steamboats, Randall's Island	863 00
Charles Beinert	Furnish hand power elevator, New York City Farm Colony	425 00
American Seating Company	Pews, etc., Protestant Episcopal Chapel, Randall's Island	489 00
T. S. Marvel Shipbuilding Company ..	Propeller wheel, Steamer "Mulry"	45 00
F. P. Wilkinson	Fly screens, etc., Metropolitan Hospital, Blackwell's Island	395 00
John O'Connell	Painting Steamer "Wickham"	120 00
T. S. Marvel Shipbuilding Company ..	Propeller wheel, Steamer "Mulry"	45 00
John Pfuhler	Plumbing work, New York City Farm Colony ..	109 00
John Pfuhler	Tinning and carpenter work, New York City Farm Colony	215 00
John Pfuhler	Painting, etc., New York City Farm Colony ..	340 00
James Halpin	Repairing gutters, etc., and painting, City Hospital	180 00
Arthur E. MacLean	Enameled iron sink, etc., Metropolitan Hospital ..	84 50
M. J. Farrell	Repair roof, leaders, etc., Metropolitan Hospital ..	100 00
James Curran Manufacturing Company ..	Repack all flanges in boiler and engine rooms, also run line, Kings County Hospital	987 00
Rubin Solomon & Son	Repairing roof and gutters, doctors' building, pier, East Twenty-sixth street	250 00
Frederick Page	Take down and rebuild retaining wall, etc., central power house, Randall's Island	390 00
Herbert C. Barnett	Install electric lighting in Superintendent's cottage at New York City Farm Colony	200 00
R. J. Sovereign Company	Install steam heating apparatus in dining room, male tuberculosis infirmary, Metropolitan Hospital, Blackwell's Island	748 00
General Electric and Inspection Company ..	Maintain, repair and inspect electric system, Kings County Hospital	987 00
R. J. Sovereign Company	Install steam heating apparatus in Superintendent's house, New York City Farm Colony ..	423 00
Harry L. Philp	Two wall coils, Protestant Episcopal Chapel, Randall's Island	280 00
Rubin Solomon & Son	Repair ceilings, various rooms, New York City Home, Blackwell's Island	45 00
Rubin Solomon & Son	Remove six skylights and replace with new, infants' hospital, Randall's Island	120 00
John Pfuhler	Remove and replace range, connect to boiler, remove defective pipes, clean chimneys	93 00
Total		\$17,289 00

Department of Public Charities, Building Fund—Construction, Additions, Extensions, Alterations and Improvements (Chapter 724, Laws of 1896, and Section 169, Amended Charter, and Section 47, as Amended by Chapter 409, Laws of 1904).

A. S. Traub	Survey ground at City Hospital	\$95 00
Harry L. Philp	Installing new boiler, Randall's Island	769 00
Behan & Cavanaugh	Build buttress, male dormitory, Metropolitan Hospital, Blackwell's Island	1,928 00
J. & L. Moreland Company	Reinforcing at old building, male servants' dormitory, Randall's Island	998 00
J. & L. Moreland Company	Girder work, etc., male servants' dormitory on Randall's Island	783 00
A. Winternitz	Additional plumbing and partitions, male dormitory, Metropolitan Hospital, Blackwell's Island	1,565 00
Total		\$6,138 00

REPORT OF THE DEPARTMENTAL DIETITIAN.

December 31, 1906.

Hon. ROBERT W. HEBBERD, Commissioner:

Dear Sir—Herewith is transmitted my report for the year 1906:

Organization of Dietary Department.

Pupil Dietitians—Miss Ida Bailey was appointed at the Metropolitan Hospital, January 11, and completed the three months' term of service April 11. Miss Leila M. Eastman, who had begun her service as Pupil Dietitian at the City Home in 1904, returned to the City Home March 1, 1906, and succeeded Miss Bailey at the Metropolitan Hospital, completing her three months' term of service in the department on June 1. Miss Amelia MacNaughton was appointed June 1 at the Metropolitan Hospital, and completed the three months' term of service August 31. Miss Lita F. Rogers was appointed at the City Hospital June 14, and completed the three months' term of service September 14. The department certificate was granted each of these young women.

Dietitians—Leave of absence was granted Miss McCullough, of the Metropolitan Hospital, from February 19 to March 19, because of ill health. Mrs. Aldred, of the City Home, substituted for Miss McCullough during the greater part of this time.

On July 1 Miss McCullough, of the Metropolitan Hospital, resigned, and was succeeded by Mrs. Aldred, who was transferred from the City Home.

Annual vacations of one month were given Miss George, of the City Hospital, beginning June 15; Mrs. Aldred, of Metropolitan Hospital, beginning August 7, and the Departmental Dietitian from July 9.

Miss George, of City Hospital, resigned July 14.

On June 1 Mr. Chas. A. Ashenden, Dietitian, was appointed to the position of Dietitian at the principal office of the department. General Order No. 19, dated May 31, 1906, addressed to Heads of Institutions, prescribes the duties and functions of the Dietitian at the principal office of the Department. (For the duties and functions of the Dietitian at the principal office of the department see Exhibit "A.")

In the month of July Miss Eastman acted as Dietitian at the City Home.

August 1, Miss Harriette Gorton was appointed Dietitian at the New York City Children's Hospitals and Schools, Randall's Island.

Miss Rogers was appointed Acting Dietitian at the City Hospital, September 17.

October 1, Miss E. Grace McCullough was reappointed as Dietitian in this department, and was assigned to the New York City Home for Aged and Infirm, Blackwell's Island, the position there having been vacant for some months.

November 1, Mrs. Florence Lee, Dietitian at the Kings County Hospital, Brooklyn, resigned, and was succeeded by Mrs. Aldred, of the Metropolitan Hospital. Miss Amelia MacNaughton was appointed Acting Dietitian at \$600 per year to succeed Mrs. Aldred at the Metropolitan Hospital, until such time as the Civil Service Commission could furnish us with names of dietitians eligible to appointment.

Miss McCullough, of the City Home, completed the teaching of the term of lessons in cookery given to Pupil Nurses, and which Mrs. Aldred was unable to finish.

Rules and regulations governing the Dietitian of the New York City Children's Hospitals and Schools were promulgated December 4 as Special Order No. 47. (See Exhibit "B.")

Kitchen Employees—The appointment of a new chef at the City Hospital, followed by the creation of the position of Fry Cook, thus affording the chef additional assistance, has been the means of securing a much more thorough and satisfactory preparation of food than was before possible.

Buildings and Equipment.

A room to accommodate the candling of eggs was built on the pier at Twenty-sixth street early in the year, thus providing for the thorough inspection of eggs at the time of delivery, and avoiding the inconvenience attendant upon the rejection of eggs after they have been distributed at the island institutions.

A room to be used as an office for the Dietitian at the principal office of the department was built on the pier at Twenty-sixth street, to provide space and equipment for the inspection of perishable food supplies, particularly milk.

At the New York City Home for Aged and Infirm a small room off one of the hospital wards has been converted into a special diet kitchen, where cooking can be done by a Nurse for the patients most in need of specially prepared food.

At the New York City Home for Aged and Infirm the use of wooden tubs as food containers has been abolished, and a supply of galvanized iron boxes set into wooden boxes, but removable from the wooden boxes, has been provided for this purpose.

At the City Hospital there has been provided equipment for six trays for meals which must be served to officers and doctors who happen to be ill at the institution. The new equipment consists of plates, cups, saucers, knives, forks and spoons of luncheon and tea size, and of white metal soup tureens, coffee pots, sugar bowls, cream pitchers and meat platters with covers, of the sizes for individual portions. This equipment has made the service of these meals more satisfactory and attractive than they had heretofore been.

At the City Hospital a telephone on the local service was installed in the Dietitian's office. A telephone is greatly needed at the same institution in the main kitchen, which is at a considerable distance from the Dietitian's office, the dining rooms and the storehouse.

Dietaries and Food Supply.

The dietary for Hospital Helpers at the Metropolitan Hospital has been improved at the additional cost of \$1.50 per capita per annum by the substitution for bologna sausage of fresh meat, dried beef, macaroni and cheese, fresh and dried fish in rotation.

New dietaries for the inmates of the general dining rooms and cottages at the New York City Farm Colony were approved and ordered into effect June 15 as Special Order No. 27, following this report as Exhibit "C," and Special Order No. 28, following this report as Exhibit "D."

A revised dietary for the inmates of the New York City Children's Hospitals and Schools was tentatively adopted and promulgated October 30 as Special Order No. 42. (See Exhibit "E.") This dietary is an improvement upon the previous one, by providing liberally for fruits and cereals and a greater variety in the preparation of meats. An increased allowance of cereals and fruits is required, and probably a reduction in meats will be made to compensate for this. No difference is made in the diet for various classes of inmates, i. e., sick children, feeble-minded children and idiots; but it is expected after a trial of this dietary it will be possible to say what differentiation of diets is advisable.

A new distribution of vegetables which are supplied by the New York City Farm Colony to the other institutions of this department was recommended, with the result that all institutions received a share. The supply of these vegetables has been more liberal and of better quality than in preceding years.

A book providing for the record of food inspections made at the Twenty-sixth street pier has been adopted for use. This book provides spaces for the following information: Article ordered, quantity, date for which ordered, date received, contractor's name, destination, inspected by, if rejected why, when sent to institution.

The supply of fresh milk for the Department has been more satisfactory than usual this year. This is probably due to the more careful inspections made at the Twenty-sixth street pier, the Dietitian at the principal office of the Department being required to test every can of milk for temperature, specific gravity, cream content, cleanliness, acidity, and to inspect the condition of the cans.

Improvement in the specifications for food supplies for the year 1907 has been recommended in the following items: Baking powder, cocoa, gelatine, fruits, vegetables, a greater variety of fresh fish and an extension of the season during which meats should be covered with burlap.

Teaching of Classes.

At the New York City Training School for Nurses the following class work has been conducted by myself:

Eleven sections in the principles of cookery applied to invalid diet.

Six sections in general elementary chemistry relating to household science and hygiene.

Four sections in the study of yeasts, moulds and bacteria, in connection with household science, hygiene and sanitation.

Two sections in a course of six lectures on dietetics.

Respectfully submitted,

FLORENCE R. CORBETT, Departmental Dietitian.

EXHIBIT "A."

General Order No. 19.

May 31, 1906.

Heads of Institutions.

The following rules and regulations of the Department, prescribing the duties and functions of the Dietitian at the principal office of the Department, have this day been adopted by the Commissioner to go into effect June 1, 1906. The purpose of these rules and regulations is to secure a better food supply for the institutions of the Department, and all persons affected will govern themselves accordingly.

1. The hours of duty of the Dietitian at the principal office of the Department shall be from 6 a. m. to 8 a. m., from 9 a. m. to 12 noon and from 1 p. m. to 5 p. m. every week day except Saturday, when he shall be relieved at 2 p. m., or as soon thereafter as the boat leaves on its final trip to the islands.

2. He shall receive from the General Storekeeper a copy of all contracts for food supplies, other than meats, fish and poultry, and shall familiarize himself with the requirements of such contracts.

3. He shall also receive from the General Storekeeper a dated carbon copy of each order sent out for food supplies, with the name and address of the purveyor and the time and place the Department requires the supply to be delivered. These copies of orders shall be filed by the Dietitian in a binder kept for that purpose, and the items of the said orders shall be duly checked with the date upon which the goods are delivered, in accordance with the requirements of the Department.

4. The Dietitian shall have a record of the dates upon which the Department requires the delivery of the goods specified in the orders. Should the articles as specified not be received at the Department's pier in the quantity or of the quality ordered, or in time for the boat upon which they should be sent to the islands, he shall communicate with the contractor or purveyor, through the General Storekeeper when practicable and otherwise directly, for the purpose of securing an immediate delivery of the articles required at such point as they shall be required.

5. Upon the receipt of food supplies at the Department's pier, the Dietitian shall make an inspection of the quantity of all supplies, except meats, fish and poultry, and shall make an inspection of the quality of all supplies, except meats, fish and poultry and such goods as may be delivered in tin, glass, stone and pasteboard packages. Such inspections shall be made before the delivery wagon leaves the pier.

The quality of the eggs shall be determined by such supervision of the candling and by such other means as may seem necessary to supplement the work done in candling the eggs by the contractor's employees.

The Dietitian shall be required to keep a record of the daily lactometer test of the quality of at least four cans of the milk delivered at the pier, of the appearance, flavor and cleanliness, so far as by him ascertainable, of every can of milk delivered at the pier, and of the condition of the cans in which the milk is delivered. He shall take samples of the milk daily for the determination of total solids, fats and specific gravity.

The Dietitian shall make such further tests of the food supplies as may be necessary to satisfy his judgment that the articles are up to the standard required by the Department, in accordance with the terms of its contracts and orders.

In the event of such inspection and tests requiring an unusual length of time, so that the purveyor's wagon could not await the decision, or that the supply could not be sent on the first boat, the Dietitian shall report the circumstances to the General Storekeeper and the Departmental Dietitian. In the event of any delay whatever in the sending of supplies from the Twenty-sixth street pier to the institutions, the Dietitian shall communicate immediately with the store and the Dietitian of the institution affected and state what arrangements have been made for the delivery of the supply.

6. A duplicate of the report to the General Storekeeper upon the quantity and quality of meats, fish and poultry delivered to the Department at the pier shall be furnished the Dietitian by the Meat Inspector.

7. The quantity of all goods received in tin, glass, stone and pasteboard packages shall be reported to the General Storekeeper by the Dietitian immediately upon its arrival, for the purpose of permitting of an inspection by the General Storekeeper. When the cases containing such goods have been marked as approved by the General Storekeeper the Dietitian will be responsible for such goods being forwarded to the storehouse by the first boat from the pier.

8. The Dietitian shall report to the General Storekeeper and the Departmental Dietitian, as soon as practicable, the condition of such food supplies as he deems not to be of the quality required by the Department, in order that the General Storekeeper and the Departmental Dietitian may have an opportunity to inspect such articles before they are rejected. In case there remains any question as to the acceptability of any such supply the question shall be settled by the agreement of the General Storekeeper and the Departmental Dietitian, subject at all times to the action of the Commissioner; and in case of their non-agreement, the matter may, if necessary, be referred to the Commissioner.

9. Upon inspection of the food supply by the Dietitian, he shall, if the quantity and quality be acceptable, superintend the placing of the articles on the boat in such manner as to insure their proper care in transit to the institutions. He shall be responsible for seeing that all goods liable to freezing are covered or placed in such manner that they will not be frozen in transit. He shall also be responsible for placing all supplies which may be affected by sunlight, heat or dust, in a cool, clean and sheltered part of the boat, as may be provided for them.

10. The Dietitian shall have such other and further duties as may from time to time be prescribed by the rules and regulations of the Department.

11. The Dietitian at the principal office of the Department shall be immediately responsible to the Departmental Dietitian for the observance of the foregoing rules and regulations.

12. These rules and regulations, which are to go into effect June 1, 1906, are subject to change by the Commissioner at any time.

Dated New York, May 31, 1906.

(Signed) ROBERT W. HEBBERD, Commissioner.

By direction of the Commissioner.

Very respectfully,

(Signed) J. McKEE BORDEN, Secretary.

EXHIBIT "B."

Special Order No. 47.

December 4, 1906.

(Re: Duties of the Dietitian of the New York City Children's Hospitals and Schools, Randall's Island.)

Ordered, That the following rules and regulations governing the duties of the Dietitian of the New York City Children's Hospitals and Schools of the Department of Public Charities be and they hereby are adopted to take effect December 10, 1906:

1. The Dietitian of the New York City Children's Hospitals and Schools is responsible to the Superintendent for the work of all cooks, waitresses and other helpers employed in the dietary department. She must assign their work; supervise its execution; criticize the condition of their workrooms, uniforms, personal appearance and conduct while on duty; arrange for their off-duty time; instruct them when needed; and make any recommendations concerning them to the Superintendent.

2. She shall inspect daily the condition of the dining rooms, kitchens, cupboards, ice boxes, ranges and all equipment of the Department, and give instructions for the care of the same, having full authority to enforce her instructions.

3. She shall make daily inspection of all raw and cooked food materials and see that they are properly cared for; that excess quantities are accounted for; and that only the minimum waste occurs. She shall personally see that all foods for inmates and employees of the various grades are carefully prepared and properly distributed, with minimum waste.

4. She shall visit all patients' and inmates' dining rooms at least twice each week, observing the service of the food, the disposition of excess quantities and waste of food, making any criticism or suggestion in writing to the Superintendent.

5. The Dietitian shall be responsible to the Committee on Diet of the Medical Board for carrying out the special dietaries approved by this Committee. She shall make a note of all changes and omissions in the dietaries, with reasons therefor, and report the same in writing to the Committee as often as required. The Dietitian shall prepare an outline for the lessons in dietetics to be given by her to the classes of the training school, and she may from time to time suggest changes in it. All of which shall be submitted to the Committee for approval.

The Dietitian shall have entire charge of the pupils of the training school during their hours of duty in the diet kitchen, planning and criticizing their work. She shall keep a record of the work done by each pupil, which shall be reported in writing to the Supervising Nurse.

6. She shall be responsible for carrying out the dietaries approved for the institution and shall exercise her judgment in adapting meals of all employees to the conditions existing at any time.

7. After the ward diet summaries have been approved by the Superintendent as conforming to the ward diet sheets and the physician's order, they shall be brought to the office of the Dietitian at 3 o'clock on the day preceding the one on which they are to go into effect. The Dietitian shall supervise their summary for the use of the kitchens and storerooms and shall take any criticism which she may make on any requisition to the proper source for adjustment.

8. The Dietitian shall visit employees' dining rooms during their hour of service of meals and correct any error in service of the food she may observe. Any complaint from any source regarding the work of the Dietary Department shall be promptly and personally investigated by the Dietitian. The Dietitian at any time may recommend to the Superintendent the employment of, the discharge of, or the modification of compensation of any employee in her Department.

9. The Dietitian shall supervise the preparation of food in the special diet kitchen and make to the Supervising Nurse any recommendations concerning the work, equipment or the Nurses and Helpers employed there.

10. At all times the Dietitian shall see that responsibility for the work to be done is properly placed, and in case of her absence, she shall designate some person in her Department to act for her. She shall leave the Island during duty hours only with the knowledge and approval of the Superintendent.

11. The Dietitian shall report to the Dietitian of the Department any criticisms regarding the condition of, or amounts of, supplies received, any suggestions for extraordinary repairs or improvements, and any radical changes in the number or compensation of employees, after same have received the approval of the Superintendent.

12. The Dietitian shall revise and sign all daily, weekly and monthly requisitions for food supplies on the Storekeeper of the institution, and she shall also revise the weekly and monthly requisitions and the yearly estimate for food supplies sent to the General Storekeeper of the Department before submitting them to the Superintendent.

13. The Dietitian shall inspect the condition of all sources of food supply produced in connection with the institutions of the New York City Children's Hospitals and Schools, and shall make any reports or suggestions relating thereto in writing to the Superintendent of these institutions.

(Signed) ROBERT W. HEBBERD, Commissioner.

Attest:
(Signed) J. McKEE BORDEN, Secretary.

EXHIBIT "C."

Special Order No. 27.

June 7, 1906.

The following dietary is hereby approved and ordered into effect June 15, 1906, for the inmates at the New York City Farm Colony, General Dining Rooms.

(Signed) ROBERT W. HEBBERD, Commissioner.

DIETARY FOR INMATES OF NEW YORK CITY FARM COLONY.

General Dining Rooms.

Sunday.

Breakfast—Coffee, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce.

Dinner—Barley soup, 16 ounces; pot roast mutton, 8 ounces; potatoes, 9 ounces; onions, $3\frac{1}{2}$ ounces; bread, $7\frac{1}{2}$ ounces.

Supper—Tea, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; prunes, 8 ounces.

Monday.

Breakfast—Coffee, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce.

Dinner—Pea soup, 16 ounces; boiled beef, 9 ounces; potatoes, 9 ounces; bread, $7\frac{1}{2}$ ounces.

Supper—Tea, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; fresh fruit or vegetable.

Tuesday.

Breakfast—Coffee, 16 ounces; bread, $7\frac{1}{2}$ ounces; Indian meal, 8 ounces; syrup, $\frac{1}{2}$ ounce.

Dinner—Pork and beans, 10 ounces; potatoes, 9 ounces; bread, $7\frac{1}{2}$ ounces.

Supper—Tea, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; apple sauce, 8 ounces.

Wednesday.

Breakfast—Coffee, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce.

Dinner—Vegetable soup, 16 ounces; pot roast beef, 8 ounces; potatoes, 9 ounces; bread, $7\frac{1}{2}$ ounces.

Supper—Tea, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; prunes, 8 ounces.

Thursday.

Breakfast—Coffee, 16 ounces; bread, $7\frac{1}{2}$ ounces; oatmeal, 8 ounces; syrup, $\frac{1}{2}$ ounce.

Dinner—Mutton stew, 20 ounces (with potatoes); cabbage, 16 ounces; bread, $7\frac{1}{2}$ ounces.

Supper—Tea, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; apple sauce, 8 ounces.

Friday.

Breakfast—Coffee, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce.

Dinner—Fish, 7 ounces; potatoes, 9 ounces; bread, $7\frac{1}{2}$ ounces; coffee, 16 ounces.

Supper—Tea, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; cheese, 1 ounce.

Saturday.

Breakfast—Coffee, 16 ounces; bread $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; rice, 8 ounces.

Dinner—Beef broth, 16 ounces; boiled beef, 9 ounces; potatoes, 9 ounces; bread, $7\frac{1}{2}$ ounces; turnips, 6 ounces.

Supper—Tea, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; apple sauce, 8 ounces.

N. B.—The tea and coffee contain milk and sugar. All quantities are cooked foods, ready to serve. With the approval of the Superintendent the menu for any day may be exchanged for that of any other day. With the approval of the Superintendent suitable substitution of one dish for another may be made. Syrup may be substituted for butter not oftener than four times each week. At the discretion of the Superintendent products of the Farm Colony may be incorporated in the menu.

EXHIBIT "D."

Special Order No. 28.

June 8, 1906.

The following dietary is hereby approved and ordered into effect June 15, 1906, for the inmates of the cottages at the New York City Farm Colony.

(Signed) ROBERT W. HEBBERD, Commissioner.

DIETARY FOR INMATES OF COTTAGES AT NEW YORK CITY FARM COLONY.

Sunday.

Breakfast—Coffee, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; apple sauce or jam.

Dinner—Barley soup, 17 ounces; pot roast mutton, 8 ounces; potatoes, 9 ounces; onions, $3\frac{1}{2}$ ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; tea; rice or bread pudding, 6 ounces.

Supper—Tea, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; fig sauce, 8 ounces; gingerbread.

Monday.

Breakfast—Rolled wheat, 8 ounces; coffee, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; 1 egg.

Dinner—Pea soup, 16 ounces; boiled beef, 9 ounces; potatoes, 9 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; tea.

Supper—Tea, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; onions or lettuce, 4 ounces; or potato salad or cereal.

Tuesday.

Breakfast—Coffee, 16 ounces; bread, $7\frac{1}{2}$ ounces; Indian meal, 8 ounces; with milk, 4 ounces; syrup, $\frac{1}{2}$ ounce.

Dinner—Beef soup; pork and beans, 10 ounces; or salt fish; potatoes, 9 ounces; fresh vegetable; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; tea.

Supper—Tea, 16 ounces; cold beef; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; pear or peach sauce, 8 ounces.

Wednesday.

Breakfast—Rolled oats, 8 ounces; coffee, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; baked apple or hash.

Dinner—Vegetable soup, 16 ounces; pot roast beef, 9 ounces; potatoes, 9 ounces; fresh vegetable; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; tea.

Supper—Tea, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; prunes, 8 ounces; or cereal.

Thursday.

Breakfast—Coffee, 16 ounces; bread, $7\frac{1}{2}$ ounces; hash or oatmeal, 8 ounces; with milk, 4 ounces; syrup, $\frac{1}{2}$ ounce.

Dinner—Mutton stew with potatoes, 20 ounces; cabbage, 6 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; tea.

Supper—Bean soup, 12 ounces; tea, 17 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; apple sauce, 8 ounces.

Friday.

Breakfast—Rolled wheat, 8 ounces; coffee, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; 1 egg.

Dinner—Vegetable soup, 16 ounces; fish, 7 ounces; potatoes, 9 ounces; fresh vegetable; bread, $7\frac{1}{2}$ ounces; coffee, 16 ounces; butter, $\frac{1}{2}$ ounce; tea.

Supper—Tea, 16 ounces; bread, $7\frac{1}{2}$ ounces; butter, $\frac{1}{2}$ ounce; cheese, 1 ounce; prunes, 8 ounces.

Saturday.

Breakfast—Coffee, 16 ounces; bread, 7½ ounces; butter, ½ ounce; rice, 8 ounces; with milk, 4 ounces.

Dinner—Beef broth, 16 ounces; boiled beef, 9 ounces; potatoes, 9 ounces; turnips, 6 ounces; bread, 7½ ounces; butter, ½ ounce; tea.

Supper—Tea, 16 ounces; bread, 7½ ounces; butter, ½ ounce; apple sauce, 8 ounces.

N. B.—The tea and coffee contain milk and sugar. All quantities are cooked foods, ready to serve. With the approval of the Superintendent, the menu for any day may be exchanged for that of any other day. With the approval of the Superintendent suitable substitutions of one dish for another may be made. Fresh vegetables, eggs and other products of the Farm Colony may be added to the menu at the discretion of the Superintendent.

Articles of Special Diet.

At the discretion of the Nurse and with the approval of the Superintendent, articles may be selected from the following list for such inmates as may require them: Milk, hot or cold; egg-nog, hot or cold; toast, cocoa, gruels, crackers, lemons, sugar, beef tea, broths.

EXHIBIT "E."

Special Order No. 42.

October 30, 1906.

The following dietary is hereby approved tentatively and ordered into effect November 1, 1906, as an experiment, for the inmates of the New York City Children's Hospitals and Schools, Randall's Island.

(Signed) ROBERT W. HEBBERD, Commissioner.

Attest:

(Signed) J. McKee Borden, Secretary.

NEW YORK CITY CHILDREN'S HOSPITALS AND SCHOOLS.

Menu for Inmates.

Monday.

Breakfast—Hominy, sugar and milk, bread and butter.

Dinner—Bean soup, containing onions; turnips and potatoes; boiled beef and bread.

Supper—Stewed prunes, bread and butter and milk.

Tuesday.

Breakfast—Oatmeal with sugar and milk, bread and butter and cocoa.

Dinner—Mutton stew, containing potatoes; turnips, carrots and onions, cornstarch pudding and bread.

Supper—Dried apple sauce sweetened, bread and butter and milk.

Wednesday.

Breakfast—Farina with sugar and milk, cocoa, bread and butter.

Dinner—Chopped beef, baked with potatoes and onions; spinach; banana.

Supper—Boiled rice pudding, milk, bread and butter.

Thursday.

Breakfast—Oatmeal with sugar and milk, cocoa, bread and butter.

Dinner—Pea soup, containing carrots, turnips and onions; boiled mutton and bread.

Supper—Stewed apricots, bread and butter and milk.

Friday.

Breakfast—Hominy with milk and sugar, bread and butter, cocoa, 1 egg.

Dinner—Fish, potatoes, crackers, sweetened beets, tapioca pudding and bread.

Supper—Stewed prunes, bread and butter and milk.

Saturday.

Breakfast—Wheaten grits with milk and sugar, bread and butter and cocoa.

Dinner—Meat balls, cabbage, mashed potatoes and cornstarch pudding.

Supper—Milk, bread and butter and dried apple sauce, sweetened.

Sunday.

Breakfast—Cornmeal mush with milk and sugar, bread and butter and cocoa.

Dinner—Beef stew, containing potatoes; turnips, carrots, onions and bread.

Supper—Cold baked rice pudding, with raisins; cocoa, bread and butter.

Note—Parsley to be used whenever opportunity offers as flavoring.

REPORT OF THE EMPLOYMENT AGENT.

Hon. ROBERT W. HEBBERD, Commissioner:

Dear Sir—I have the honor to submit herewith the annual report of the Employment Bureau of the Department of Public Charities for the year ending December 31, 1906:

Total number of personal and referred applications received at this office..	2,112
Number found eligible and placed in hospitals or institutions under the Department of Public Charities	553
Number referred to Bellevue Hospital and Training School.....	89
Number referred to Willard Parker Hospital.....	11
Number referred to Riverside Hospital.....	12
Number referred to State Charities Aid Association.....	6
Number of applicants unable to furnish satisfactory references.....	27
Number referred to the Ophthalmic Hospital.....	4
Failed to report for duty.....	46
Referred to the Bergen County Almshouse.....	1
Transferred on reapplication.....	5
Declined to have references investigated.....	11
Number advised and directed for possible employment.....	683
Considered undesirable after investigation.....	606
Placed on waiting list for possible vacancies.....	58

Number of visits to hospitals, institutions, societies, employment agencies and references for the advancement of the Employment Bureau..... 662

The following hospitals, institutions and employment agencies have been visited during the past year:

Hospitals.

Post Graduate Hospital.
Cumberland Street Hospital, Brooklyn.
Metropolitan Hospital, Blackwell's Island.
Infants' Hospital, Randall's Island.
New York City Home for Aged and Infirm, Blackwell's Island.
Fordham Hospital.
Nurses' Home, Blackwell's Island.
New York Infant Hospital.
St. Francis' Hospital.
Harlem Hospital.
City Hospital, Blackwell's Island.
New York City Training School, Blackwell's Island.
Metropolitan Training School.
Tuberculosis Infirmary, Blackwell's Island.
Infirmary for Women and Children.
Brooklyn Hospital.
St. Vincent's Hospital.

Institutions, Societies and Employment Agencies.

Association for Improving the Condition of the Poor.

Mission of Our Lady of the Rosary.

Ozanam Home, Brooklyn.

Institution of Mercy.

Bureau of Dependent Children.

St. Mary's Home.

Home Bureau for Nurses.

St. Zita's Home.

New England Employment Bureau.

St. Bartholomew's Employment Bureau.

Irvin's Employment Agency.

St. Joseph's Home.

Madison Square Church House.

Washington Square Home for Friendless Girls.

Catholic Home Bureau.

Charity Organization Society.

Guild of the Infant Saviour.

Mission of the Immaculate Virgin.

Municipal Lodging House.

Emergency Shelter for Women.

Krelberg's Agency.

Madison Employment Bureau.

Cooper's Employment Bureau.

St. Barnabas House.

Carpenter's Employment Bureau.

During the past year I have, according to your instructions, given considerable attention to the investigating of references furnished by applicants, particularly those of previous employers, with a view of securing a superior class of helpers for all grades of work throughout the Department.

During the summer season I had considerable difficulty in securing the necessary helpers for the hospitals and institutions, particularly for the institutions on Randall's Island, owing to the low rate of wages and the demand for out of town service at the various employment agencies which I was informed was greatly in excess of the supply.

The vacancies occurring through the additional help which you granted the Metropolitan Hospital and Training School on Blackwell's Island were supplied with competent helpers.

The closing on May 1, 1906, of the New York State Free Labor Bureau, at No. 120 East Eighteenth street, with which I had been in continuous co-operation since the opening of the Bureau, was much regretted.

Complaints regarding the laborious work to be performed in the various institutions have been but few.

The work in the Labor Bureau is steadily increasing and statistics show an increasing number of applications for employment far exceeding any previous record since the organization of this Bureau.

Reports from the New York City Farm Colony, Staten Island, state that the help which has been recently provided through this office has proved satisfactory; this is certainly encouraging, for it is not an easy task to secure the consent of an applicant to accept employment offered at the above institution.

I would take this opportunity of thanking you for the new system of reference books which you have provided for the employment bureau. I find them of great service and a vast improvement over all others.

At the present reporting, I am in touch with fifty-two employment bureaus, and with those who are interested in similar agencies, and in labor matters generally for the purpose of securing more competent helpers for the positions requested throughout the Department.

During the past year I have endeavored to meet as promptly as possible all requests for helpers which have been received at this office for the several hospitals, asylums and institutions under your supervision, directing those only whose character and ability would warrant their recommendation for employment.

During the past quarter I have received several requests for female help through the Board of Health, to supply Riverside and Willard Parker hospitals, which requests were granted only when I have had a surplus of applications after supplying the hospitals and institutions under the Department of Public Charities.

Respectfully submitted,

MARGUERITE D. CLAWSON, Employment Agent.

REPORT OF THE GENERAL STOREKEEPER.

January 1, 1907.

Hon. ROBERT W. HEBBERD, Commissioner:

Dear Sir—Herewith please find report of operations for Storehouse and dependencies, for the year ending December 31, 1906:

Storehouse.	
Stock on hand, January 1, 1906.....	\$51,599 94
January invoices	24,104 02
February invoices	55,341 67
March invoices	45,528 21
April invoices	31,952 37
May invoices	29,750 31
June invoices	41,105 53
July invoices	54,983 23
August invoices	31,895 64
September invoices	25,515 67
October invoices	42,714 55
November invoices	25,135 55
December invoices	48,445 37
	\$508,078 06
Less credits issued	1,766 29
Receipts	\$506,311 77
Flour distributed to institutions.....	2,016 94
Flour invoices for year	46,591 91
Coffins distributed to institutions.....	4,310 50
Profit and loss	947 85
Total.....	\$560,178 97

Disbursements.	
Stock on hand, January 1, 1907.....	\$74,473 22
January distributions	36,123 97
February distributions	54,607 00
March distributions	48,800 90
April distributions	37,743 16
May distributions	40,965 66
June distributions	38,090 47
July distributions	38,454 16
August distributions	40,062 40
September distributions	34,772 84
October distributions	32,448 53
November distributions	35,309 26
December distributions	58,635 84
Total.....	\$570,387 71
Deduct bread charged	56,800 65
	\$513,587 06
Add flour invoices	46,591 91
	\$560,178 97

Blackwell's Island Bakery.

No. 1 flour on hand January 1, 1906.....	Sacks.
No. 2 flour on hand January 1, 1906.....	193
No. 1 flour received during year 1906.....	323
No. 2 flour received during year 1906.....	8,395
	8,408
	17,379
No. 1 flour consumed during year.....	6,682
No. 2 flour consumed during year.....	7,134
No. 1 flour paid out during year.....	492
No. 2 flour paid out during year.....	245
No. 1 flour on hand January 1, 1907.....	1,414
No. 2 flour on hand January 1, 1907.....	1,412
	17,379

Graham flour on hand January 1, 1906.....	Barrels.
Graham flour received during year.....	6
	101
	107
Graham flour consumed during year.....	97
Graham flour on hand January 1, 1907.....	10
	107

Other Supplies.

Salt, barrels.....	104
Yeast, consumed, pounds.....	9,567
Yeast, paid out, pounds.....	104
Butter, pounds.....	960
Currants, pounds.....	360
Powdered sugar, pounds.....	140
Granulated sugar, barrels.....	12
N. O. Molasses, barrels.....	12
Coal, tons.....	116
Extract of lemon, quarts.....	12
Extract of vanilla, quarts.....	12

Repairs.

Ovens.....	\$1,093 67
Tubing and stove bolts.....	3 50
Wall and leader hooks.....	1 65
Durand kneading machine.....	125 00
Hand truck and block.....	24 50
Durand's one 5-barrel mixer.....	500 00
Flour bin.....	56 58
	\$1,804 90

The total quantity of bread, graham bread, rolls, etc., amounted to 2,704,793 pounds; an average of 274 pounds to the barrel.

The average number of paid employees was 9, and the average hours of duty per week were 450.

The average number of Workhouse men was 25, performing an average of 1,200 hours duty per week.

Blackwell's Island Stables.

Horses on hand January 1, 1906.....	21
Transferred from Farm Colony.....	3
Bought from Fiss, Doerr & Carroll.....	10
	34
Transferred from Blackwell's Island stables—	
Sold at auction.....	3
Lost overboard.....	1
Died of colic.....	2
To Farm Colony.....	5
	11
Remaining on hand December 31, 1906.....	23

Of the horses on hand there are three (3) useless, being too old to work and balky; the various institutions are also short of horses from their usual allowance, viz.:

Blackwell's Island stables—Allowance, 24; in use, 20; short.....	4
Farm Colony—Allowance, 16; in use, 13; short.....	3
Randall's Island—Allowance, 12; in use, 11; short.....	1
Bureau Dependent Adults—Allowance, 6; in use, 6.....	..
	8

Average distribution of horses and drivers to institutions and the number of days' work performed by each:

City Hospital (312 days each, 8 hours daily).....	3
New York City Home (360 days each, 10 hours daily).....	5
Metropolitan Hospital (336 days each, 9 hours daily).....	9
Storehouse (312 days each, 8 hours daily).....	3
Blackwell's Island stables (360 days each, 10 hours daily).....	1
Number paid drivers (336 days each, 9 hours daily).....	18
Number unpaid drivers (336 days each, 9 hours daily).....	6
	7,056
Total days' work performed by horses.....	8,064
Total days' work performed by drivers.....	35

Painters, Average Three Men.

Coffin shop, painting coffins.....	Days.
Blackwell's Island stables, painting wagons.....	273
Blackwell's Island stables, painting outside of stable.....	148
Blackwell's Island stables, painting lumber, trucks and glass put in.....	17
Blackwell's Island bakery, painting bread boxes and glass put in.....	12
Twenty-sixth street morgue, painting morgue and hearses.....	15
Twenty-sixth street morgue painting morgue and glass put in.....	136
Central office, painting offices and glass put in.....	18
New York City Home, painting band stand, wagons and signs.....	331
Metropolitan Hospital, painting Ward B and food wagons.....	49
Harlem morgue, painting hearses.....	34
Randall's Island, painting stools.....	4
	1
	1,038

Carpenters, Average Five Men.

Coffin shop, making coffins.....	Days.
Coffin shop, building lumber shed.....	630
Storehouse, assorting lumber.....	13
Central Office, building fruit house and repairs.....	53
Bureau Dependent Adults, building stairs and alterations, book closet, doors and general repairs.....	109
	80

Steamboats, general repairing.....	26
Blackwell's Island Bakery, repairing bread boxes.....	18
Blackwell's Island bakery, making new bread boxes.....	64
New York City Home, building band stand.....	77
New York City Home, making new meat carts and doors.....	20
Metropolitan Hospital, making new meat carts.....	8
Randall's Island, making new stools.....	2
Eleventh street and Third avenue, repairing furniture.....	6
Lodging House, repairs to office and book case.....	7
Twenty-sixth street dock, repairing kitchen icebox.....	1
Twenty-sixth street morgue, general repairs.....	6
Harlem morgue repairs to stable.....	2
Blackwell's Island stables, repairs to stalls.....	2
Blackwell's Island stables, shingling roofs.....	66
Blackwell's Island stables, putting up new ceiling.....	27
	1,217

Wheelwrights.

Blackwell's Island stables, repairing wagons and carriages.....	Days.
Blackwell's Island stables, making new lumber truck and wheels.....	172
Bureau Dependent Adults, repairing hearses.....	16
Metropolitan Hospital, making new food wagons.....	57
New York City Home, making new food wagons.....	20
New York City Home, making new transfer wagons.....	15
	23
	303

Carriage Blacksmith.

Blackwell's Island stables, ironing carriage, wagons and trucks.....	Days.
Bureau Dependent Adults, ironing hearses.....	156
Blackwell's Island bakery, ironing new bread boxes.....	31
New York City Home, ironing transfer wagons.....	19
Metropolitan Hospital, ironing food wagons.....	32
	17
	255

Blacksmith's Helper.

Blackwell's Island stables, shoeing horses (sets 215½).....	Days.
	302

Harnessmaker.

Blackwell's Island stable, repairing harness.....	Days.
Blackwell's Island stables, making cushions for carriage.....	268
New York City Home, covering food wagons.....	12
Central Office, making curtain and fenders for Commissioner's carriage.....	6
	9
	295

The quantity of feed consumed during the last year was:

Bushels of oats.....	4,220
Pounds of bran.....	5,600
Pounds of oil meal.....	500
Pounds of hay.....	146,382
Pounds of straw.....	17,091
Pounds of ear corn.....	900

The following is a list of coffins made, painted, delivered to institutions and on hand December 31, 1906:

	Adults'.	Children's.	Total.
On hand January 1, 1906.....	540	1,182	.....
Made during 1906.....	2,596	4,668	8,986
Issued during 1906.....	2,370	3,270	5,640
On hand December 31, 1906.....	766	2,580	3,346

Coffin box boards received during year.....	Feet.
Coffin box boards used during year.....	225,000
Coffin box boards on hand December 31, 1906.....	165,000
	60,000

The harness in use consists of the following:

Truck harness, double sets.....	2
Coach harness, double sets.....	1
Wagon harness, single sets.....	11
Carriage harness, single sets.....	6
Cart harness, sets.....	11
Heavy Dutch collars.....	4
Heavy collars.....	11
Light collars.....	5

New harness not in use consists of the following:

Truck harness, double set.....	1
Single lines, pairs.....	8
Carriage saddle pads.....	4
Wagon saddle pads.....	6
Single truck traces, pair.....	2
Single truck hames, pair.....	1
Hatters and chains, dozen.....	2
Single carriage traces, pair.....	6
Breeching straps.....	32
Cart harness, sets.....	3

The rolling stock consists as follows:

Trucks.....	6
Coupe.....	1
Wagonettes.....	5
Lumber trucks.....	2
Food wagons.....	2
Coal carts.....	15
Sleigh.....	1
Plow.....	1
Stone Boat.....	1
Buggies.....	2
Hearse.....	1
Large carriage.....	1
Bakery wagon.....	1
Food carts.....	3
Transfer wagons.....	7
Snow plow.....	1
Harrow.....	1

Two horses of those now on hand have been condemned. Will be sold at auction and will be replaced in the usual manner.

Respectfully submitted,

A. J. DICKERSON, General Storekeeper.

REPORT OF THE SUPERVISING ENGINEER.

January 28, 1907.

Hon. ROBERT W. HEBBERD, Commissioner, Department of Charities:

Dear Sir—I beg to submit annual report for the year 1906, as follows:

Passengers Carried by the Boats of the Department.

"Brennan"	109,338
"Mulry"	261,221
"Wickham"	151,277
"Fidelity"	37,585

Dead Carried to City Cemetery.

Adults	1,571
Children	3,577
Disinterments	54

Eighty-two excursions were made for the inmates of the various institutions, on which excursions 5,037 patients were carried.

A new route has been established between Randall's Island and Blackwell's Island, Manhattan, and Brooklyn and Staten Island, by which patients are conveyed to and from the various institutions. This, together with the growing needs of the department, has been a severe strain on the present equipment, and new, larger and better equipped boats are absolutely necessary.

Respectfully submitted,

G. HAMILTON, Supervising Engineer

REPORT OF THE DEPARTMENT ARCHITECT.

December 31, 1906.

1905 Contracts Completed During 1906.

New isolation pavilion, Kings County Hospital. Contractor, Lawrence J. Rice. Cost, \$17,976. Completed latter part of February.

Alteration to consumptives' building, Kings County Hospital. Contractor, Rubin Solomon & Son. Completed first part of March.

Alterations and additions, Strecker Memorial Laboratory, City Hospital. Contractor, Edgar Trenholm. Cost, \$6,326. This work was completed during January.

Coal shed, Kings County Hospital. Contractor, A. S. Traub. Cost \$13,300; this work was completed during January.

Roof garden, Cumberland Street Hospital. Contractor, Joseph Ballaban. Cost, \$2,500. Work completed during first week in February.

Metal ceilings, female building, Kings County Hospital. Contractor, Brooklyn Metal Ceiling Company. Cost \$1,682. Completed in January.

New boiler house, City Hospital. Contractors, York Contracting Company. Cost, \$21,800. Work completed during August.

Condition of Contracts not Completed.

Male dormitory, Metropolitan Hospital. Contractors, Behan & Cavanaugh. Cost, \$47,249.

This work was started during the last week in August, 1905, but the contract was held up by the Comptroller, who would not certify to same until the plans had been approved by the Art Commission. During December the plans were approved and the contract let.

The work had been started on a site other than the one selected and staked off before bids were taken, and when the depth of the footings was reached, it was found that the ground was filled in and the contractors were notified to continue excavating and carry the trenches for the footings to a satisfactory bearing. A dispute arose over this work, and the matter was submitted to the Corporation Counsel for an

opinion, which was to the effect that under the specifications, the contractor should carry the trenches to rock or a satisfactory footing, but that the site of the building should not have been changed after the bids were taken, and therefore the contractor should be ordered to discontinue all work on the new site and commence over again on the original site. This was done, and since then the work has been progressing fairly well and promises to be entirely completed by February 1.

At present the building is all trimmed and the doors hung, the painting and varnishing is being completed and the flooring being laid. The marble work in the toilets, which was considerably delayed by reason of the W. C. partition standards not arriving on time, is now going ahead very well. The tiling should be started in a day or two. The stairs were three weeks behind time, same having been shipped from Troy, and the car lost track of for over two weeks. This work is now nearing completion, and when in place the metal ceiling work can be finished.

Female dormitory, City Hospital, Blackwell's Island. Fuller & O'Connor, contractors. Cost, \$36,967.

This building has progressed rapidly, the only delays having been caused by the inability to procure the stone specified within a reasonable time; therefore Indiana limestone was substituted, the contractor making allowance for the difference in the cost of same. The above negotiations held the work back a few weeks. The arch brick for openings retarded the work somewhat, but beyond this the building contract has been very well carried on.

The plumbing for this building was awarded to the Metropolitan Plumbing Company as a separate contract, cost \$4,299, and has caused great delay to the entire completion of the building contract, which could not be finished until the plumbing roughing was in position. Had it not been for this condition, the Department could be using the building by this date. The roughing is going ahead now and gives promise of being completed within this week. If such is the case, the entire building should be finished during the first week in February.

It was to accommodate the Master Plumbers that the contracts were let separately, but this experience would recommend the awarding of one general contract covering all of the building complete.

At present the building is complete, with the following exceptions:

Toilet towers to be plastered, metal ceiling, tile and marble work. Remainder of building painted, woodwork varnished, floors laid and hardware put on.

Remodeling Male Dormitory on Randall's Island.

Through the contractor's carelessness in excavating, the old wall on the east side was undermined, and, therefore, the building had to be shored up and said wall removed and rebuilt; with the exception of this delay the work has progressed very well.

The walls of the old building were built hollow, with absolutely no bond between the different thickness of brickwork and with an unsupported bearing for the beams of but 4 inches; therefore, it was decided to take all of the floor weights from the walls and support same on wall columns and girders.

The removal of the cells was a very tedious job, and had to be handled very carefully, supporting the attic floor and roof from each tier while removing same. This work took considerable time and was well handled.

Considering the condition of the old building and the nature of the work, I think the contract has been well conducted, and from present appearance should be completed by the first of the month.

The work remaining undone at present is as follows: lathing, plastering and composition work of toilets and dressing rooms, composition flooring and base in dormitories (some of which are now completed), painting of walls and the repairs to old gutters and leaders.

New sash and repairs to frames, Infants' Hospital. Contractor, N. B. Smyth. Cost, \$4,170.

This work has been exceedingly slow and poorly conducted but appears as though it will be completed by the tenth of January.

Respectfully submitted,

WM. FLANAGAN, Jr., Department Architect.

Report of the Department Architect, Year 1906.

Plans and Specifications.	Title.	Contractor.	Cost.	Opening.	Remarks.
Plans and specifications.....	New floor over boiler pit, Cumberland Street Hospital.....	A. S. Traub.....	\$1,422 00	Feb. 28	Work completed within time limit.
Specifications.....	New floor, storeroom, Cumberland Street Hospital.....	A. S. Traub.....	282 00	Mar. 15	Work completed within time limit.
Specifications.....	New plumbing, Erysipelas Pavilion, Metropolitan Hospital.....	A. Winternitz	313 00	Mar. 15	Work completed within time limit.
Specifications.....	New cement floor, Klondyke Building, New York City Home.....	Behan & Cavanaugh .....	.....	Mar. 23	Mistake in bid; submitted to Corporation Counsel.
Specifications.....	New plumbing, Klondyke Building, New York City Home.....	Joseph Duffy	279 00	Mar. 29	Work completed within time limit.
Specifications.....	Metal ceilings, six buildings, New York City Home.....	Berger Manufacturing Company....	4,814 00	Mar. 23	Work completed; extension granted.
Specifications.....	Metal ceilings, Male and Female Tuberculosis Infirmaries, Metropolitan Hospital	Canton Steel Ceiling Company....	4,560 00	Mar. 23	Work completed; extension granted.
Specifications.....	Metal ceilings, Cumberland Street Hospital.....	Frank Brown	2,887 00	April 17	Work completed; extension granted.
Specifications.....	Inclosure, Cumberland Street Hospital.....	Rubin Solomon & Son.....	148 00	Proposal	Work completed within time limit.
Specifications.....	New cement floor, Klondyke Building, New York City Home.....	Otto Metz	2,296 00	Mar. 23	Work completed within time limit; \$150 extra not satisfactorily done.
Specifications.....	New window frames and sash, Female Tuberculosis Infirmary, Metropolitan Hospital	Edward Stapleton	1,895 00	April 17	Work completed; extension granted.
Specifications.....	New roof, Infants' Hospital, Randall's Island.....	Rubin Solomon & Son.....	3,098 00	April 17	Work completed within time limit.
Specifications.....	New sash, etc., Infants' Hospital, Randall's Island.....	N. B. Smyth	4,170 00	April 20	Work not completed.
Plans and specifications.....	Inclosing first tiers, Male and Female Barracks, New York City Home	A. S. Traub	2,390 00	April 24	Work completed; extension granted.
Plans and specifications.....	New Female Dormitory, City Hospital.....	Fuller & O'Connor.....	36,967 00	May 17	Work should be completed by February 1.
Plans and specifications.....	Plumbing, Female Dormitory, City Hospital.....	Metropolitan Plumbing Company....	4,299 00	May 23	Work very slow.
Plans and specifications.....	Repairs to Fire House, Blackwell's Island.....	Martin Tully	4,395 00	May 29	Completed; extension granted.
Plans and specifications.....	Remodeling Male Dormitory, Randall's Island.....	J. & L. Moreland Company.....	40,275 00	May 29	Should be completed by February 1.
Plans and specifications.....	Three Kirker-Bender fire escapes.....	Dow Wire Works.....	3,950 00	Aug. 31	Work completed; extension granted.
Plans and specifications.....	New fire escapes for three cottages, New York City Farm Colony..	W. H. Danby	3,500 00	Aug. 6	Work should be completed during January.
Additional Work on Contracts Awarded—					
	Male Dormitory, Metropolitan Hospital.....	Behan & Cavanaugh.....	1,986 00		
	Plumbing, Male Dormitory, Metropolitan Hospital.....	A. Winternitz	1,565 00		
	Male Dormitory, Randall's Island.....	J. & L. Moreland Company.....	1,741 00		
Total			\$127,232 00		

Plans and Specifications Prepared During the Year 1906, With Estimated Cost.

Plans and specifications prepared in connection with contracts awarded after opening, cost.....	\$127,232 00
New partitions and repairs in the General Medical Superintendent's office, Kings County Hospital, estimated cost.....	800 00
Preliminary studies, floor plans, elevations and architectural rendering, Nurses' Home, Metropolitan Hospital.....	.....
New vegetable cellar for the New York City Farm Colony (to be advertised early in 1907).....	8,000 00
Preliminary studies of the alteration to the Brooklyn office.....	.....

Details for male dormitory, Metropolitan Hospital; male dormitory, Randall's Island; female dormitory, City Hospital.....	10,000 00
Two new isolation pavilions for Randall's Island.....	42,000 00
Five toilet towers for Randall's Island.....	.....
New fireproof stairs, elevator, etc., for male almshouse, Kings County Hospital	30,000 00
Floor plans of two wings, Kings County Hospital, for steam heating.....	.....
Tracings of boilers, etc., for Kings County boiler house.....	.....

Total cost of work prepared, awarded and estimated..... \$218,032 00

REPORT OF THE CHILDREN'S BUREAU, NO. 66 THIRD AVENUE.

New York, December 31, 1906.

Hon. ROBERT W. HEBBERD, Commissioner, Department of Public Charities,
Twenty-sixth Street and East River, New York City:

Dear Sir—I have the honor to submit herewith the annual report of the Children's Bureau for the year ending December 31, 1906:

During the year there were applications to commit seventy-four hundred and twenty-five (7,425) children, of which twenty-one hundred and fifty-nine (2,159) were approved for acceptance as public charges.

Reinvestigation of the cases of children in institutions was carried on as usual during the year with the result that three hundred and sixty-seven (367) children were returned to parents found to be able to care for them at home.

The sum of \$29,659.73 was collected during the year from parents in part payment for children committed to institutions. This shows an increase of \$3,583.24 over the year 1905.

The thanks of this Department are due to the St. Vincent de Paul Society, the Charity Organization Society, the United Hebrew Charities and the Association for Improving the Condition of the Poor for their valuable co-operation in keeping families together, and I earnestly hope that this co-operation will continue in the future. During the year 1906 cases involving seven hundred and seven (707) children were taken up by the said societies, who gave relief in the matter of rent, groceries, clothing, etc., thereby making commitment of the children unnecessary.

Supplies.

During the year there was installed in this office paneled wood partition with grill work.

Termination of Service.

The term of the following named Pupil Examiners expired during the year, on the dates set opposite their names:

Josephine E. Blayney, January 31, 1906.
Mary Skelly, February 17, 1906.
Alice M. Clohessie, April 7, 1906.
Frances C. MacIntyre, June 19, 1906.
Anna C. Cassidy, August 14, 1906.
Olivia B. Manley, August 21, 1906.
Clara McAvoy, September 23, 1906.

Transfers.

During the year the following named employees of this Bureau were transferred on the dates and to the offices set opposite their names:

Max Rothschild, Examiner of Charitable Institutions, August 15, 1906, to Bureau of Dependent Adults, Department of Public Charities.

John V. Harte, Fourth Grade Clerk, December 13, 1906, to Department of Water Supply, Gas and Electricity, Borough of Brooklyn.

The statistical portion of the report follows.

Respectfully submitted,

FREDERICK E. BAUER, Superintendent.

December 31, 1906.

Hon. ROBERT W. HEBBERD, Commissioner:

The following is the statistical report of this Bureau for the year ending December 31, 1906:

Commitment of Children.

Number of families applying..... 4,387
Number of children proposed for commitment..... 7,425

Number of children approved for commitment and acceptance..... 2,159
Number of children approved and sent to institutions with mothers..... 51
Number of children approved and placed to board in family homes by Department of Public Charities and the several agencies..... 176
Number disapproved and referred to private charities (children)..... 707
Number disapproved unconditionally..... 4,332

Total..... 7,425

The applications disapproved were disapproved for the following reasons:

Non-residents..... 403
Immigrants..... 196
Unknown at address given..... 101
Insufficient information..... 336
Able to be paid for in full and whose parents were referred to institutions..... 286
Able to be supported at home..... 2,412
Mothers referred to the several agencies to secure positions with only dependent child..... 302
Children referred to Bureau of Dependent Adults, mentally or physically defective..... 193
Children referred to the Society for the Prevention of Cruelty to Children..... 103

Total..... 4,332

Table showing the nativity of children proposed for commitment during the year; also the nativity of the parents in families applying. Where both parents are alive, 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.

	Children.	Parents.
United States of America.....	6,175	1,107
Austria-Hungary.....	170	477
Belgium.....	1	1
Denmark.....	..	6
France, including Corsica.....	11	14
German Empire.....	15	206
Greece.....	5	9
Italy, including Sicily and Sardinia.....	321	716
Netherlands.....	..	5
Norway.....	..	2
Roumania.....	47	87
Russian Empire and Finland.....	300	821
Spain.....	3	5
Sweden.....	3	21
Switzerland.....	4	9
Turkey in Europe.....	1	..
United Kingdom—		
England.....	95	74
Ireland.....	24	523
Scotland.....	5	12
Wales.....	1	..

	Children.	Parents.
British Guiana.....	1	..
Mexico.....	..	1
Egypt.....	..	1
Turkey in Asia.....	18	23
West Indies.....	10	24
Argentina.....	4	1
Dominion of Canada.....	6	13
Peru.....	1	1
Unknown.....	204	228
Total.....	7,425	4,387

Of the number of approved applications, the following number of children actually entered institutions, 1,816.

The number entering institutions were distributed as follows:

	Children.	Parents.
Association for Befriending Children and Young Girls.....	5	*127
Asylum of Sisters of St. Dominic.....	76	*642
Asylum of St. Vincent de Paul.....	20	*72
Dominican Convent of Our Lady of Rosary.....	154	*833
Institution of Mercy.....	121	*677
Mission of the Immaculate Virgin.....	196	*892
Missionary Sisters Third Order of St. Francis.....	120	*775
New York Catholic Protectory.....	62	*1,534
Misericordia Hospital.....	..	*97
New Young Foundling Hospital.....	..	*1,544
Sacred Heart Orphan Asylum.....	27	*91
St. Agatha's Home.....	71	*645
St. Ann's Home.....	58	*178
St. Elizabeth's Industrial School.....	1	*27
St. Joseph's Asylum.....	174	*721
St. Michael's Home.....	42	*174
American Female Guardian Society.....	17	*91
Colored Orphan Asylum.....	23	*146
Five Points House of Industry.....	75	*257
German Odd Fellows' Home and Orphan Asylum.....	27	*45
New York Juvenile Asylum.....	2	*240
New York Infant Asylum.....	..	*328
Nursery and Child's Hospital.....	9	*48
Hebrew Infant Asylum.....	58	*117
Hebrew Orphan Asylum.....	244	*1,031
Hebrew Sheltering Guardian Society.....	219	*742
House of St. Giles the Cripple.....	6	*7
International Sunshine Society.....	9	*4
Industrial School Association of Brooklyn, Eastern District.....	..	*2
Total.....	1,816	*12,087

* Number of children remaining in institutions as public charges at the close of the year 1906.

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.

	Children.	Parents.
United States of America.....	1,857	285
Austria-Hungary.....	48	150
Belgium.....	1	..
Denmark.....	..	3
France, including Corsica.....	5	4
German Empire.....	6	65
Greece.....	3	3
Italy, including Sicily and Sardinia.....	66	201
Roumania.....	18	25
Russian Empire and Finland.....	105	260
Spain.....	..	1
Sweden.....	..	2
Switzerland.....	..	1
Turkey in Europe.....	2	1
United Kingdom—		
England.....	31	20
Ireland.....	10	194
Scotland.....	1	4
Wales.....	1	..
Turkey in Asia.....	1	2
West Indies.....	..	3
Africa.....	..	1
Dominion of Canada.....	2	5
Unknown.....	38	76
Total.....	2,195	1,306

Discharge of Children.

Number of discharges applied for and investigated.....	1,249
Of these there were:	
Approved	1,074
Disapproved	175
Total.....	1,249

Those disapproved were disapproved for the following reasons:

Applicants financially unable to provide for them at home; number of children	28
Home accommodations inadequate; number of children.....	38
Applicants unknown at address given; number of children.....	9
Applicants unfit guardians; number of children.....	12
Applicants referred to Society for the Prevention of Cruelty to Children for discharge; number of children.....	50
Applicants referred to Catholic Home Bureau for discharge, as names of children had been previously referred to that Bureau for indenture; number of children.....	10
Insufficient information	28
Total.....	175

Reinvestigation of Children in Institutions.

Number of reinvestigations made during the year.....	8,394
Approved to remain for a year.....	4,189
Approved to remain for a period less than a year.....	1,827
Unable to locate at address given.....	2,011
Disapproved for further retention as a public charge.....	367
Total.....	8,394

Report for the year ending December 31, 1906, in the matter of agreements to pay, showing the amount of money actually received:

January	\$2,317 12
February	2,181 25
March	2,285 11
April	2,421 50
May	2,712 25
June	2,668 50
July	2,555 00
August	2,363 25
September	2,490 50
October	2,585 50
November	2,412 75
December	2,667 00
Total.....	\$29,659 73

Supervision of Children Placed in Families by Indenture by the Department of Public Charities.

Number of children under supervision at beginning of the year.....	88
Number of children removed from supervision during the year.....	23
Adopted	23
Number of children remaining under supervision at close of the year.....	65

Transportation.

During the year transportation was furnished in the following cases, who were public charges, thereby relieving the City of any further expense:

January 9, one girl sent to Nagofalva, Hungary.	
January 20, mother and two children sent to Ballyhooly, County Cork, Ireland.	
January 20, two boys sent to Philadelphia, Pa.	
January 23, mother and two children sent to Pottsville, Pa.	
April 5, one boy sent to Buffalo, N. Y.	
April 21, one girl sent to London, England.	
April 23, one boy sent to Philadelphia, Pa.	
June 25, one boy sent to Baltimore, Md.	
July 12, mother and two children sent to St. Louis, Mo.	
September 11, one boy sent to Newark, N. J.	
October 22, one boy sent to Philadelphia, Pa.	
November 2, one boy sent to Lorain, Ohio.	
November 22, mother and two children sent to Henderson, N. C.	
November 26, one boy sent to Kansas City, Mo.	

Amount paid to private institutions by City (Manhattan and The Bronx) for care of children during the year 1906, \$1,603,841.90, all of which bills are audited at this Bureau.

Report of the Committee on the Care of Motherless Infants of the State Charities Aid Association to the Department of Public Charities for the Year Ending December 31, 1906.

Foundlings.

Number of foundlings boarding in families on January 1, 1906.....	46
Number received during year 1906—	
From Manhattan and The Bronx.....	52
Returned from free homes.....	3
From Brooklyn and Queens.....	16
Total.....	71
Number of foundlings placed in free homes during year 1906.....	44
Number of foundlings died during year 1906.....	16
Number of foundlings returned to relatives during year 1906.....	2
Number remaining at board in families on December 31, 1906.....	55

Abandoned and Orphaned Infants.

Number of abandoned and orphaned infants boarding in families on January 1, 1906	119
Number received during the year 1906—	
From Manhattan and The Bronx.....	85
Returned from free homes.....	2
From Brooklyn and Queens.....	5
Total.....	92
Number of abandoned and orphaned infants placed in free homes during the year 1906.....	16
Number died during the year.....	22
Number returned to relatives during the year.....	73
Number transferred to Hebrew Guardian Sheltering Society.....	1
Number remaining at board in families on December 31, 1906.....	112

Report of the work done by the Guild of the Infant Saviour, in Behalf of the Department of Public Charities, from January 1, 1906, to December 31, 1906.

Number of foundlings on hand first day of year.....	64
Number of foundlings received, Manhattan and The Bronx.....	43
Number of foundlings received, Brooklyn and Queens.....	18
Number of foundlings received, Richmond, Staten Island.....	1
Total.....	126

Number of foundlings placed in free homes during year.....	27
Number of foundlings sent to institutions.....	31
Number of foundlings returned to parents.....	1
Number of foundlings died	11
Number of foundlings on hand December 31, 1906.....	56

Total.....	126
Number of orphaned and abandoned children on hand first day of year..	71
Number of orphaned and abandoned children received, Manhattan and The Bronx	93
Number of orphaned and abandoned children received, Brooklyn and Queens	2
Total.....	166

Number of orphaned and abandoned children placed in free homes.....	25
Number of orphaned and abandoned children sent to institutions.....	35
Number of orphaned and abandoned children discharged	34
Number of orphaned and abandoned children died	5
Number of orphaned and abandoned children on hand December 31, 1906	67

Total.....	166
Number of legal adoptions	13

Bureau of Dependent Adults,
Boroughs of Manhattan and The Bronx,
February 19, 1907.

Hon. ROBERT W. HEBBERD, Commissioner, Department of Public Charities,
Twenty-sixth Street and East River, New York, N. Y.:

Dear Sir—In forwarding the report of this Bureau (Morgue included) for the year ending December 31, 1906, I beg to call your attention to the following facts:

During the twelve months ending December 31, 1906, 13,187 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; 1,244 children were sent to institutions for children on Randall's Island; 3,513 persons were sent to the New York City Home for the Aged and Infirm.

There were 15 applications for admission to the New York City Home for the Aged and Infirm disapproved.

There were 1,475 persons discharged from the New York City Home for the Aged and Infirm direct; 1,023 children discharged from the institutions on Randall's Island through this Bureau.

This Bureau issued 78,561 passes to visit Blackwell's and Randall's islands; 2,783 tickets for meals were given to persons awaiting disposition of their cases.

Transportation was afforded to 377 sick and destitute persons to reach their homes, thereby preventing them from becoming charges upon the City and County of New York.

There were 111 sick and destitute persons committed to the State Almshouse, Blackwell's Island, for care, awaiting the action of the State Board of Charities.

There were 1,220 persons sent to the Municipal Lodging House; requests were made for the examination as to the sanity of 538 men and 612 women; 170 deaf mutes were admitted to the institutions for same; 60 were admitted to the New York Institution for the Blind.

There have also been sent from this Bureau 103 patients to the Craig Colony for Epileptics, Sonoma, N. Y.; 14 to the New York State Custodial Asylum for Feeble-minded Women, Newark, N. Y.; 16 to the Syracuse State Institution for Feeble-minded Children, Syracuse, N. Y.; 2 to the Rome State Custodial Asylum, Rome, N. Y.; 89 to the New York State Hospital for Incipient Tuberculosis, Ray Brook, N. Y.; 1 to the New York State Women's Relief Corps Home, Oxford, N. Y.

In addition, this Bureau has examined 27,950 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 6,498 were rejected as improper charges.

This Bureau has taken 1,176 complaints of abandonment, of which 400 were granted requisitions and 776 treated at this office; 366 non-support applications; 318 bastardy cases sent to the Court of Special Sessions; 74 bastardy cases not sent to court; 28 discharges from the Workhouse through action by this Bureau; 9 discharges from the Workhouse through action by the courts, with the consent of this Department; 1 discharge from the Workhouse, through action by this Bureau, in charge of a Probation Officer.

Payments in abandonment and bastardy cases, during the year ending December 31, 1906, have amounted to \$165,399.33, and disbursements in same, \$155,004.07, thus saving that much to the taxpayers of the City and County of New York.

This Bureau has charge of the Morgue, foot of East Twenty-sixth street, Borough of Manhattan, and the Harlem Morgue, foot of East One Hundred and Twentieth street, Borough of Manhattan. During the twelve months ending December 31, 1906, 10,939 bodies were received, of which but 4,943 were buried by friends.

Total number of cases 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, 1906, 145,975.

I would respectfully recommend that, in view of the crowded condition of the first floor of this Bureau, consideration be given to our needs, and some changes be effected by which more room can be had, if feasible.

I invite your attention to the marked and radical improvement in the conduct of the Alimony Clerks' desks, and in the system of receiving and disbursing funds and caring for the interests of applicants who receive, or should receive, moneys for support.

I note with satisfaction that a notary public now handles the applications made by the blind, and the minimum of pains in serving this unfortunate class is reached.

The Bureau is running with smoothness, courtesy and an obliging spirit, coupled with an adherence to the laws governing the Department, being the rule behind the desks.

Respectfully,

GEO. W. MEEKS, Superintendent.

Permits Granted for Admission to City Institutions

Adults—	
To Examining Physician	13,187
To New York City Home for the Aged and Infirm.....	3,513
Total	16,700

Children—	
To the Custodial Asylum, Randall's Island.....	135
To the Feeble-Minded Institution, Randall's Island.....	265
To the Children's Hospital, Randall's Island.....	844
To the Infants' Hospital, Randall's Island.....	
Total	1,244

Discharges—

Adults:

From the New York City Home for the Aged and Infirm, through this Bureau 1,475
From the New York City Home for the Aged and Infirm, direct.....

Children:

From the Custodial Asylum, Randall's Island..... 40
From the Feeble-minded Institution, Randall's Island..... 225
From the Children's Hospital, Randall's Island..... 758
From the Infants' Hospital, Randall's Island.....

Total 1,023

Number of applications for the New York City Home for the Aged and Infirm, disapproved 15

Hospitals and Homes Other than Our Own—

Accepted cases, hospitals..... 19,540
Accepted cases, institutions, homes, maternity hospitals..... 1,912

Total 21,452

Rejected cases, hospitals..... 4,354
Rejected cases, institutions, homes, maternity hospitals..... 2,144

Total 6,498

Total number of cases inspected..... 27,950

Applications in abandonment cases..... 1,176
Requisitions granted on complaint of abandonment..... 400
Non-support applications..... 366
Bastardy complaints, sent to the Court of Special Sessions..... 318
Additional bastardy complaints taken, not sent to court..... 74
Discharges from the Workhouse, through action by this Bureau..... 28
Discharges from the Workhouse, through action by the courts..... 9
Discharges from the Workhouse, through action by this Bureau, in charge of Probation Officers 1
Discharges from the Workhouse, through action by the Courts, in charge of Probation Officers
Requests for examination as to sanity (men)..... 538
Requests for examination as to sanity (women)..... 612
Transportation afforded to sick and destitute persons to reach their homes, thereby preventing them becoming charges upon the County..... 377
Destitute "State Poor Persons" committed to the New York City Home for the Aged and Infirm, to be cared for at the expense of the State Board of Charities, or returned to their homes.....
Passes granted by this Department to applicants..... 78,561
Meals given to applicants awaiting disposition of cases..... 2,783
Calls for sick wagon.....
Admissions to the Municipal Lodging House..... 1,220
To Craig Colony for Epileptics..... 103
To State Custodial Asylum for Feeble-minded Women..... 14
To Syracuse State Institution for Feeble-Minded Children..... 16
To Rome State Custodial Asylum..... 2
To New York State Hospital for Incipient Tuberculosis..... 89
To New York State Women's Relief Corps Home..... 1
To New York Institution for the Blind..... 60
To institutions for deaf mutes..... 170

Abandonment and bastardy payments..... \$165,399 33
Abandonment and bastardy disbursements..... 155,004 07

Respectfully submitted,
GEO. W. MEEKS, Superintendent.

Examination of Cases Proposed as Public Charges in Private Hospitals.

Hospitals.	Reasons for Rejections.									
	Accepted.	Accepted, Owing to Ability to Pay Part.	Rejected.	Unknown at Residence Given.	Insufficient History.	Able to Pay.	Referred to Department Hospital.	Not Emergency.	Refused Treatment.	Non-resident.
Babies'	591	8	116	31	9	31	2	30	2	4
Beth Israel.....	1,074	17	349	81	22	50	29	112	9	13
Columbus	442	1	252	137	7	15	6	34	..	25
German	707	4	268	78	8	48	7	100	4	17
House of Calvary.....	44	..	4	4	..	..	..	1	..	..
J. Hood Wright.....	965	..	114	7	..	51	8	31	2	8
Lincoln	2,156	3	346	130	43	67	11	64	4	20
Lebanon	1,629	..	248	75	17	83	5	46	3	10
Mount Sinai.....	2,844	15	1,360	211	35	192	96	770	3	36
Metropolitan	41	..	14	5	2	2	..	3	..	2
New Amsterdam Eye and Ear	13	..	3	..	..	1	..	1	..	1
New York Ophthalmic.....	360	2	58	23	5	10	3	6	5	6
New York Ophthalmic and Aural	5	..	3	1	..	..	..	..	..	..
New York Eye and Ear.....	481	18	103	30	2	27	6	23	3	8
New York Infirmary (Medical and Surgical).....	116	3	33	12	3	5	..	7	1	1
New York Homoeopathic....	757	..	18	..	..	16	1	..	..	1
New York Post-Graduate....	1,112	4	548	122	22	98	75	166	12	28
New York Polyclinic.....	206	..	52	5	6	11	1	22	2	3
Ruptured and Crippled.....	361	..	87	42	7	19	1	6	5	7
St. Vincent's, New York City	2,067	..	243	7	2	115	34	74	1	5
St. Vincent's, Staten Island..	..	..	..	..	..	..	..	..	..	..
St. Joseph's.....	1,072	..	68	35	9	5	2	2	5	5
St. Francis'.....	1,125	..	120	1	..	48	5	48	7	6
St. Mark's.....	43	5	32	8	2	7	..	5	1	1
Seton	415	1	20	17	..	3	..	..	..	..
Sydenham	324	5	118	17	3	14	4	66	4	6
Our Lady of Grace.....	103	..	2	..	..	..	..	..	..	2
Total.....	19,053	86	4,579	1,079	204	918	296	1,617	73	216

Examination of Cases Proposed as Public Charges in Private Hospitals.

Homes.	Reasons for Rejections.									
	Accepted.	Accepted, Owing to Ability to Pay Part.	Rejected.	Unknown at Residence Given.	Insufficient History.	Able to Pay.	Not Emergency.	Refused Treatment.	Non-resident.	Immigrant.
Lincoln	34	..	..	..	..	..	..	..	..	..
Peabody	3	..	..	..	..	..	..	..	..	..
St. Francis'.....	11	..	..	..	..	..	..	..	..	..
St. Zita's.....	251	..	99	89	3	1	..	6	..	..
Washington Square.....	56	..	7	..	..	3	2	2	..	..
House of the Good Shepherd	189	..	..	..	..	..	..	..	..	..
House of Mercy.....	37	..	..	..	..	..	..	..	..	..
Magdalen Benevolent Society	38	..	..	..	..	..	..	..	..	..
Maternity Hospitals.	451	..	505	..	..	68	248	..	138	29
Sloane	451	..	505	..	..	68	248	..	138	29
New York Infirmary..	19	..	41	..	..	6	23	..	7	3
New York Society Lying-in	829	..	1,493	5	..	106	842	9	88	83
Total.....	1,918	..	2,146	94	3	184	1,115	9	241	115

Respectfully submitted,
GEO. W. MEEKS, Superintendent.

Recapitulation.

Accepted cases, hospitals.....	19,053
Accepted cases, owing to ability to pay part.....	86
Accepted cases, institutions, homes and maternity hospitals.....	1,918
Rejected cases, hospitals.....	4,579
Rejected cases, institutions, homes and maternity hospitals.....	2,146
Total number of cases inspected.....	27,782
Special Cases—	
Abandonment	272
Randall's Island	55
Craig Colony for Epileptics.....	8
Transportation	2
Non-support	650
Department of Health.....	462
Court of Special Sessions.....	413
Discharged from Workhouse.....	18
Grand total.....	29,662

Examiners detailed to office work, 383 days.

Respectfully submitted,
GEO. W. MEEKS, Superintendent.

Number of Bodies Received and Distribution of Same.

	January to March.	April to June.	July to September.	October to December.	Total.
Received From—					
Adults.					
Bellevue Hospital.....	710	582	484	574	2,350
City Hospital.....	76	86	78	83	323
Metropolitan Hospital.....	307	267	264	275	1,113
New York City Home for the Aged and Infirm	144	170	162	171	647
Workhouse	26	26	20	28	100
New York Penitentiary.....	2	..	1	1	4
New York City Children's Hospitals and Schools	18	7	13	17	55
Harlem Hospital.....	10	19	26	20	75
Gouverneur Hospital.....	47	58	54	41	200
Fordham Hospital.....	4	5	1	1	11
Manhattan State Hospital.....	89	100	105	82	376
City Prison.....	..	1	1	2	4
Bureau of Dependent Adults.....	322	428	402	418	1,570
Total.....	1,755	1,749	1,601	1,723	6,828
Remaining from last quarter.....	..	..	..	..	39
Infants.					
Bellevue Hospital.....	80	124	165	94	463
City Hospital.....	4	5	2	9	20
Metropolitan Hospital.....	1	5	6	4	16
New York City Children's Hospitals and Schools	2	3	9	2	16

	January to March.	April to June.	July to Sep- tember.	October to De- cember.	Total.
Received From—					
Harlem Hospital.....	7	3	9	1	20
Gouverneur Hospital.....	5	4	5	5	19
Emergency Hospital.....	9	12	4	6	31
Workhouse	1	....	4	....	5
Bureau of Dependent Adults.....	919	853	918	830	3,520
Fordham Hospital.....	....	....	1	....	1
Total.....	1,028	1,009	1,123	951	4,111
Total Number of Bodies Received.					
Adults, male.....	1,167	1,277	1,111	1,242	4,797
Adults, female.....	588	472	490	481	2,031
Infants	1,028	1,009	1,123	951	4,111
Total.....	2,783	2,758	2,724	2,674	10,939
Buried by friends, adults.....					
Buried by friends, adults.....	1,209	1,125	1,098	1,130	4,562
Buried by friends, infants.....	85	109	104	83	381
Total.....	1,294	1,234	1,202	1,213	4,943
Buried by the City, adults.....					
Buried by the City, adults.....	301	495	386	364	1,546
Buried by the City, infants.....	916	873	1,034	826	3,649
Total.....	1,217	1,368	1,420	1,190	5,195
Remaining in the Morgue, January 1, 1907, adults.....					
Remaining in the Morgue, January 1, 1907, adults.....	....	....	....	....	90
Remaining in the Morgue, January 1, 1907, infants.....	....	....	....	....	75
Total.....	....	....	....	....	165
To Institutions, for Anatomical Purposes—					
Bellevue University.....	68	53	48	44	213
Columbia	39	36	44	40	159
Cornell	39	28	11	39	117
Eclectic	12	3	....	5	20
Fordham	3	3	6	6	18
New York Homœopathic.....	20	1	....	14	35
New York Polyclinic.....	8	8	8	9	33
New York Post-Graduate.....	18	9	9	18	54
Women's	5	5	....	4	14
Total.....	212	142	126	179	659

Respectfully submitted,

JOHN FANE, Keeper, Morgue.

Approved as submitted:

Geo. W. Meeks, Superintendent.

REPORT OF THE EXAMINING PHYSICIAN.

December 31, 1906.

Hon. ROBERT W. HEBBERD, Commissioner, Department Public Charities:

Dear Sir—I have the honor of submitting the annual report for the year 1906. During the past year over nineteen thousand (19,342) applicants have been examined to determine their alleged physical disabilities. The large majority of this multitude applied for admission to hospitals for nursing, care and treatment. Over four thousand (4,000) of this number were found unsuitable for our hospitals. Some of these with minor complaints were sent home, advised to visit their physicians or attend dispensaries; others were referred to the Bureau of Dependent Adults and still others declined to go to our hospitals after acceptance. This weeding out of the unsuitable cases represents a considerable saving to the City, and also prevented our hospitals from overcrowding with persons who had only trivial complaints.

Metropolitan and City Hospitals were at times so overcrowded that it became necessary to send patients to the outlying hospitals in Manhattan and The Bronx. Unfortunately but a limited number could be accommodated in this manner for these hospitals have few beds to spare at such a time.

The insane were sent to Bellevue and in a number of instances returned to Bellevue.

A number were returned to Bellevue because they appeared "too ill for transfer." Of these, several died within a short time. In still other cases patients were "too ill for discharge" but refused to go to our hospitals; these were also returned. It does not seem proper that we should be burdened with the responsibility of discharging cases for other hospitals in view of the fact that no histories accompany the medical cases from which to form reliable conclusions.

Twelve hundred and fifty-three persons who were more or less recovered from the effects of drunkenness were transferred to this office. One hundred and ninety-four were discharged, one hundred and sixty-six refused to go to Blackwell's Island and fifty-one returned to Bellevue.

Claimants for pension who claimed to be blind were ophthalmoscopically examined to determine whether they were blind.

Applicants with contagious diseases were placed in the custody of the Board of Health and removed to Willard Parker Hospital.

A number of cases were sent to the New York State Hospital for the Treatment of Incipient Pulmonary Tuberculosis at Ray Brook, Essex County, New York. Only early, favorable cases are accepted there. Some that were accepted there were sub-

sequently ascertained to be ineligible, while others declined to go after being accepted.

A number of cases that were unsuitable for either the City or the Metropolitan Hospitals on account of old age and general infirmity were sent directly to the hospitals of the New York City Home for the Aged and Infirm. At times this service was interrupted for lack of beds. I recommend that more space be allotted to that institution in order that all such cases can be sent there "pending investigation by the Bureau of Dependent Adults" before admission into the "Home" proper. To return these persons to Bellevue is unsatisfactory and would invite criticism and friction.

The medical services from this office to the Bureau of Dependent Children have grown important, for, from a small beginning in 1902, it appeared that nine thousand dollars (\$9,000) were saved to the City; in 1903, sixteen thousand dollars (\$16,000); in 1904, twenty thousand dollars (\$20,000); and in 1905, twenty-four thousand dollars (\$24,000). During the year 1906 an increasing number of parents who had no other claim, except alleged disability, but who desired to board their children for a year at the City's expense in "Homes" or "Asylums," were sent here for a physical examination and written report. Nearly 80 per cent. of these persons were not disabled and their applications for about four hundred children rejected. Each child would have cost the City \$104 (\$2 per week for 52 weeks), a total saving of \$41,600. It would seem that an additional physician should be retained to attend to this part of the work in order that the increasing efficiency be not impaired.

Respectfully submitted,

F. M. BAUER, M. D., Examining Physician.

Report of Examining Physician's Office.

Total number of applicants for January.....	1,851
Total number of applicants for February.....	1,341
Total number of applicants for March.....	1,584
Total number of applicants for April.....	1,659
Total number of applicants for May.....	1,726
Total number of applicants for June.....	1,743
Total number of applicants for July.....	1,658
Total number of applicants for August.....	1,785
Total number of applicants for September.....	1,536
Total number of applicants for October.....	1,552
Total number of applicants for November.....	1,546
Total number of applicants for December.....	1,361

Total..... 19,342

The applicants were distributed as follows:

Metropolitan Hospital	6,538
City Hospital	5,325
Randall's Island	1,130
Hospitals of the New York City Home for Aged and Infirm.....	399
Bellevue Hospital	97
Returned to Bellevue Hospital.....	133
Dispensary	2,713
Refusals	644
Referred to Bureau of Dependent Adults.....	1,217
Examined for Bureau of Dependent Children.....	248
Blind pensioners examined.....	84
Examined for Ray Brook (87 admitted).....	263
Soldiers' Home	22
Ladies' Relief Corps.....	2
Board of Health.....	5
St. Vincent's Hospital, Staten Island.....	200
St. Vincent's Hospital, New York.....	4
St. Joseph's Hospital.....	113
Lincoln Hospital	181
Seton Hospital	10
Sydenham Hospital	9
St. Francis Hospital	1
St. Mark's Hospital	3
Columbus Hospital	1

Total..... 19,342

Applicants for information..... 7,916

F. M. BAUER, M. D., Examining Physician.

REPORT OF THE CITY HOSPITAL.

December 31, 1906.

Hon. ROBERT W. HEBBERD, Commissioner, Department of Public Charities, New York City:

Dear Sir—I respectfully submit to you the annual report of the City Hospital:
 Remaining December 31, 1905..... 667
 Admitted since

5,565
 Total..... 6,232

Discharged since

5,265
 Died

322
 Total..... 5,587

Remaining December 31, 1906..... 645

The highest daily census was 807, and the average daily census for the year was 631. Mortality, 5.17 per cent.

In submitting this annual report, I wish to draw especial attention to the many transfers from this hospital to other institutions under your charge; these transfers suggested by you, and provision made to make them operative, have not only decreased the cost of maintenance in total, but have provided ample accommodation for all applicants assigned to this institution. The application of the new method has shown conclusively that the comparative figures of admissions and transfers for the years 1905 and 1906 bear out the wisdom and utility of continuing the same policy. While the per capita cost has been increased, the total expenditure has decreased, the percentage of decrease of admissions being 27 per cent.

Shortly after the beginning of this year the temporary pavilions were completed, the largest one being put in commission for use of convalescent help June 9, they vacating the old and disgraceful structure known as the "Klondike," which was at once torn down and removed, with the exception of the two small wings, which were removed during the last quarter of the year, and the two other new pavilions were occupied by the female employees; the wards formerly occupied by them in the erysipelas and nervous building, in addition to the two rooms used for isolation purposes, have been exclusively used for patients since March 27, 1905.

The new dormitory for female employees was started June 14, 1906, ground being broken on that day. There has been delay in obtaining material, especially stone for water table and plumbing supplies. From present conditions it will not be completed for several months.

The new boiler plant was not entirely completed until the last quarter, but has been in use since June 26, 1906, as it was necessary to make a thorough test.

The erection of an additional Kerker Bender fire escape has placed the male side of the hospital in the same condition as the female side. By the erection of these fire

escapes it is now possible for patients in the various wards which open to them to get out of danger without delay in case of fire.

There have been installed on the male side of the hospital slop and dish sinks which were asked for several years ago, and repeated in recommendations for improvements; the carrying of dishpans to be cleansed to the lavatories is therefore no longer necessary.

During the year circumstances allowed the main road south and east to be widened, adding 5,700 square feet, this being done to enable the fire apparatus to approach all the buildings. All the roads and paths have been curbed and guttered with brick taken from the discarded heating system located in the cellar.

A new dock 20 by 65 feet was constructed by the Dock Department in front of the new boiler house. It is used for storing ashes and refuse.

I wish to extend thanks for myself and other co-workers to the Honorable Commissioner for his universal courtesy and ready acquiescence to all requests for the betterment of the hospital. To the Honorable Deputy Commissioner for his kindness, courtesy and willing aid in the administration of the hospital. To the Medical Board, the Inspection Committee, for their aid and assistance in uplifting and bettering the conditions here, and also for their strict attention to their self-imposed, arduous duties. To the House, Senior and Junior Staff for their courtesy and praiseworthy manner of performing their duties. To the Superintendent of the Training School, Miss M. S. Gilmour, and her Associate Superintendent, Miss Silver, I wish to extend my thanks for their courtesy and kindness at all times. Sincere and grateful thanks are extended to the Rev. Father Giraud, Rev. Father Jutz and Rev. Mr. W. H. Weeks for their zealous work during the year. On behalf of the patients, and also myself, I wish to extend my sincere thanks to the following persons for their kindness and untiring work: The Flower and Fruit Mission, the St. Vincent de Paul Society, the Y. M. C. A., Warden Fallon, Deputy Warden Murtha, of the Penitentiary, Salvation Army, Rabbi Blum and Hebrew Society.

Respectfully submitted,

JAMES D. LAMB, Superintendent.

CITY MATERNITY AND EPILEPTIC HOSPITALS, BLACKWELL'S ISLAND, NEW YORK.

Statistical Report, January 1, 1906, to December 31, 1906.

	White.		Colored.		Total.	Nativity.	
	Male.	Female.	Male.	Female.		Native.	Foreign.
Patients remaining December 31, 1905.	360	281	10	16	667	323	344
Patients admitted January 1 to December 31, 1906.	3,287	1,916	115	94	5,412	2,186	3,226
Births, January 1 to December 31, 1906.	50	47	1	..	98	98	..
Convalescent help remaining December 31, 1906.	47	8	..	..	55	29	26
Total.	3,744	2,252	126	110	6,232	2,636	3,596
Patients discharged, January 1 to December 31, 1906.	3,188	1,887	102	88	5,265	2,156	3,109
Patients died, January 1 to December 31, 1906.	182	128	7	5	322	119	203
Patients remaining December 31, 1906.	327	229	17	17	590	332	258
Convalescent help remaining December 31, 1906.	47	8	..	..	55	29	26
Total.	3,744	2,252	126	110	6,232	2,636	3,596

Mortality, 5.17 per cent.

Highest daily census..... 807

January 12—

Patients 751
Convalescent help 56

Lowest daily census..... 518

November 13—

Patients 477
Convalescent help 41

Daily average for year..... 631

Patients 584
Convalescent help 47

Statement Showing Admissions, Discharges and Deaths, Monthly, January 1 to December 31, 1906.

1906.	Admissions.								Discharges.					Deaths.					
	White.		Colored.		Births.		Births.		White.		Colored.		Total.	White.		Colored.		Total.	Nativity.
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.		Male.	Female.	Male.	Female.		
January	442	224	12	9	3	3	..	..	415	190	4	13	622	250	372	20	8	..	29
February	204	161	18	6	8	2	..	..	243	176	12	5	436	166	270	5	13	..	19
March	219	150	11	11	2	4	..	..	233	157	12	8	410	170	240	15	15	..	30
April	250	165	9	8	3	4	..	..	274	168	11	6	459	191	268	16	11	2	30
May	325	170	10	5	7	6	1	..	279	170	7	5	461	196	265	14	15	..	29
June	282	176	6	11	6	7	..	..	262	172	8	9	451	174	277	18	9	1	29
July	262	157	8	9	3	4	..	..	290	180	4	7	481	181	300	13	13	3	30
August	296	164	12	12	4	4	..	..	271	168	15	14	468	205	263	14	15	..	29
September	255	146	5	5	1	4	..	..	267	150	6	5	428	186	242	12	5	1	18
October	254	125	7	5	7	2	..	..	204	131	3	7	345	152	193	23	7	..	30
November	243	157	7	4	3	3	..	..	207	114	5	6	332	126	206	13	7	..	20
December	255	121	10	9	3	4	..	..	243	111	15	3	372	159	213	19	10	..	29
Total.	3,287	1,916	115	94	50	47	1	..	3,188	1,887	102	88	5,265	2,156	3,109	182	128	7	5

Bed Capacity.

	Male.	Female.	Total.
Main Hospital.....	311	287	598
New building, viz., Erysipelas, Ward 15.....	15	15	30
Neurological, Ward 16.....	31	..	31
Maternity Hospital.			
Ward, W. P., 22.....	..	46	46
Ward, Confinement, 24.....	..	..	..
Total.....	357	348	705

Bed Capacity Particulars.

Male Ward No. 1, medical.....	28
Male Ward No. 2, medical.....	28
Male Ward No. 5, medical.....	28
Male Ward No. 6, medical.....	28
Male Ward No. 8, surgical.....	24
Male Ward No. 9, surgical.....	28
Male Ward No. 10, surgical.....	28
Male Ward No. 12, skin.....	24
Male Ward No. 4, ophthalmic.....	24
Male Ward No. 13, genito-urinary.....	28
Male Ward No. 14, genito-urinary.....	28
Male Ward No. 3, overflow.....	15
Male Ward No. 15, erysipelas.....	15
Male Ward No. 16, neurological.....	31
Female Ward No. 1, medical.....	28
Female Ward No. 2, medical.....	28
Female Ward No. 5, medical.....	28
Female Ward No. 6, medical.....	28
Female Ward No. 8, surgical.....	24
Female Ward No. 9, surgical.....	28
Female Ward No. 10, gynecological.....	28
Female Ward No. 13, skin.....	28
Female Ward No. 4, ophthalmic.....	24
Female Ward No. 3, neurological.....	15
Female Ward No. 14, genito-urinary.....	28
Female Ward No. 15, erysipelas.....	15
Maternity Ward, W. P.....	22
Maternity Ward, Confinement.....	24
Total.....	705

Condition of Patients on Discharge, 1906.

	Cured.		Improved.		Not Improved.		Total.
	Male.	Female.	Male.	Female.	Male.	Female.	
January	98	40	279	130	9	4	560
February	55	41	178	103	11	7	395
March	78	48	140	87	11	10	374
April	71	63	189	95	19	4	441
May	101	73	166	83	10	7	440
June	92	58	139	90	16	21	416
July	86	61	175	86	23	24	455
August	73	60	170	89	28	15	435
September	75	39	168	101	17	12	412
October	65	41	132	80	9	10	337
November	85	32	119	71	6	12	325
December	73	42	164	54	18	9	360
Total.....	952	598	2,019	1,069	177	135	4,950
Condition on discharge.....							4,950
Transferred to other institutions.....							315
Total.....							5,265

Diseases Treated, 1906.

Medical.

Diagnosis.	Patients.	Diagnosis.	Patients.
Addison's disease.....	1	Menier's disease.....	1
Alcoholism—		Meningitis syph.....	2
Acute.....	92	Melancholia.....	1
Chronic.....	166	Microcephalus.....	1
Anaemia.....	6	Mitral—	
Aphasia.....	5	Insufficiency.....	8
Arterio-sclerosis.....	14	Stenosis.....	4
Arthritis.....	20	Morphinism.....	26
Asthma.....	17	Myelitis.....	5
Asphyxia.....	2	Myocarditis.....	4
Bronchitis—		Myositis, acute.....	1
Acute.....	24	Multiple sclerosis.....	9
Chronic.....	56	Nephritis—	
Caisson disease.....	2	Acute.....	11
Cerebral hemorrhage.....	1	Chronic diffuse.....	44
Cerebral syphilis.....	7	Interstitial.....	30
Charcot's knee.....	1	Parenchymatous.....	1
Chlorosis.....	1	Nephropotosis.....	1
Cirrhosis of liver.....	14	Neuritis—	
Chorea.....	2	Alcoholic.....	55
Cocainism.....	2	Lead.....	1
Colitis.....	9	Simple.....	6
Constipation.....	10	Neuralgia, facial.....	6
Diabetes mellitus.....	12	Neurasthenia.....	32
Diarrhoea.....	8	Neurosis, cardiac.....	1
Dilatation of heart.....	1	Obesity.....	1
Dyspepsia.....	2	Paralysis—	
Dystrophy, muscular.....	1	Agitans.....	6
Emphysema.....	11	Levator.....	1
Endocarditis.....	86	Musculo-spiral.....	1
Enteritis.....	2	Paraplegia.....	2
Epilepsy.....	72	Parasites, intestinal.....	4
Erysipelas—		Pleurisy—	
Arm.....	1	Acute.....	23
Back.....	1	With effusion.....	8
Breast.....	1	Pleurodynia.....	1
Face.....	168	Pneumonia—	
Foot.....	3	Lobar.....	13
Leg.....	8	Broncho.....	5
Febricula.....	1	Poisoning—	
Gastritis—		Bichloride.....	1
Acute.....	16	Iodine.....	1
Alco.....	54	Pyonephrosis.....	3
Chronic.....	21	Reynaud's disease.....	1
Gastric ulcer.....	4	Rheumatism—	
Gastro-enteritis.....	11	Acute articular.....	83
General paresis.....	4	Chronic.....	94
Gout—		Gonorrheal.....	15
Acute.....	11	Rickets.....	1
Chronic.....	17	Sciatica.....	16
Headache.....	1	Senility.....	9
Hemiplegia.....	42	Spinal meningitis.....	1
Hiccoughs.....	1	Tabes dorsalis.....	12
Hydrothorax.....	1	Tachycardia.....	1
Hysteria.....	19	Thrombosis, femoral.....	1
Inanition.....	2	Trichinosis.....	2
Infancy, children with mother.....	18	Tuberculosis of kidney.....	2
Influenza.....	5	Tuberculosis, pulmonary.....	39
Insolation.....	1	Typhoid fever.....	3
Lead poisoning.....	8	Unclassified.....	18
Leukaemia, lymphatic.....	1		
Lumbago.....	16	Total.....	1,723
Malaria.....	20		
Mastitis.....	2		

Obstetrical.

Diagnosis.	Patients.	Diagnosis.	Patients.
Confinements.....	121	Pregnancy delivered, child dead..	2
Births.....	98	Total.....	245
Patients not confined.....	24		

Skin.

Diagnosis.	Patients.	Diagnosis.	Patients.
Acne—		Lupus vulgaris.....	2
Rosacea.....	1	Pediculosis.....	89
Vulgaris.....	3	Pemphigus.....	2
Dermatitis.....	41	Pityriasis rosacea.....	1
Dermatitis—		Pompholyx.....	2
Herpetiformis.....	5	Psoriasis.....	26
Venenata.....	5	Puerpera hemorrhagia.....	1
Ecthyma.....	11	Scabies.....	42
Eczema.....	42	Tinea sycosis.....	6
Erythema.....	5	Ulcers—	
Gumma of leg.....	1	Foot.....	6
Herpes zoster.....	1	Leg.....	210
Impetigo.....	4	Total.....	513
Ivy poisoning.....	2		
Keratosis.....	2		
Lichen planus.....	3		

Genito-Urinary.

Diagnosis.	Patients.	Diagnosis.	Patients.
Abscess of scrotum.....	1	Epididymitis.....	35
Balanitis.....	1	Epididymo-orchitis.....	1
Bubo.....	42	Epithelioma of penis.....	1
Chancroids.....	129	Fistula, urethral.....	1
Condylomata.....	5	Gangrene of penis.....	2
Cystitis.....	4	Gonorrhoea.....	256

Diagnosis.

Patients.

Gumma of penis.....	2
Hydrocele.....	2
Hypertrophy of prostate.....	5
Masturbation.....	1
Orchitis.....	17
Paraphimosis.....	1
Phimosis.....	5
Prostatitis.....	2
Sarcoma of testicle.....	1
Stricture.....	5
Syphilis.....	425

Diagnosis.

Patients.

Syphilis, spinal.....	1
Syphilitic destruction of nose, etc.	1
Tuberculosis of bladder.....	1
Ulcer of scrotum.....	1
Vaginitis.....	62
Varicocele.....	1
Venereal warts.....	6
Vulvitis.....	1
Total.....	1,018

Surgical.

Diagnosis.	Patients.	Diagnosis.	Patients.
Abrasions—		Dupuytren's contraction.....	1
Leg.....	1	Effusion of knee joint.....	2
Head.....	1	Empyema.....	1
Abscess—		Epithelioma, hand.....	1
Abdomen.....	1	Excision of knee.....	1
Arm.....	2	Fissure in ano.....	1
Alveolar.....	3	Fistula in ano.....	16
Axillary.....	6	Fistula, perineal.....	1
Back.....	1	Fractures, Compound—	
Breast.....	2	Humerus.....	3
Cheek.....	1	Leg.....	4
Face.....	3	Metatarsal.....	1
Gluteal.....	1	Sternum.....	1
Granular.....	1	Tibia.....	1
Head.....	1	Fractures, Simple—	
Ischeo-rectal.....	23	Arm.....	2
Jaw.....	2	Cervical vertebrae.....	1
Knee.....	2	Clavicle.....	22
Leg.....	1	Colles.....	22
Liver.....	2	Femur.....	27
Neck.....	2	Fibula.....	17
Prepatella.....	1	Forearm.....	1
Presternal.....	1	Humerus.....	12
Shoulder.....	1	Ilium.....	1
Splenic.....	1	Jaw.....	37
Thigh.....	2	Left foot.....	1
Vulva.....	1	Leg.....	10
Adenitis—		Malleolus.....	4
Axillary.....	5	Metacarpal.....	2
Cervical.....	3	Nasal bones.....	2
Maxillary.....	3	Olecranon.....	1
Tubercular.....	2	Os calcis.....	3
Ankylosis.....	2	Phalanx.....	1
Appendicitis.....	7	Pelvis.....	1
Burns—		Potts.....	34
Arm.....	5	Radius.....	10
Back and chest.....	1	Ribs.....	36
Buttocks.....	1	Skull.....	1
Face.....	6	Skull, base of.....	1
Foot.....	4	Tibia and fibula.....	17
Hand.....	3	Tibia.....	16
Leg.....	7	Toe.....	1
Multiple.....	4	Ulna.....	3
Shoulder.....	1	Wrist.....	1
Side.....	1	Frost Bites—	
Thigh.....	4	Foot.....	2
Bursitis.....	3	Toe.....	1
Bursitis—		Furuncle, face and ear.....	1
Elbow.....	1	Gunshot wound, thorax.....	1
Prepatella.....	5	Gangrene—	
Carbuncle—		Foot.....	2
Leg.....	1	Scrotum.....	1
Neck.....	3	Toe.....	1
Shoulder.....	2	Hallux valgus.....	2
Thigh.....	1	Hammer toe.....	1
Carcinoma—		Hematoma.....	1
Breast.....	1	Hemorrhoids.....	19
Cervix.....	1	Hernia—	
Face.....	1	Double.....	4
Jaw.....	1	Femoral.....	5
Rectum.....	1	Inguinal.....	26
Stomach.....	4	Umbilical.....	1
Cellulitis—		Ventral.....	5
Arm.....	20	Infected Wounds—	
Back.....	3	Abdomen.....	1
Cervical.....	2	Axilla.....	1
Face.....	7	Back.....	1
Finger.....	3	Face.....	2
Foot.....	22	Finger.....	1
Hand.....	14	Foot.....	2
Head.....	1	Hand.....	6
Knee.....	4	Hip.....	1
Leg.....	40	Leg.....	2
Pelvic.....	3	Scalp.....	2
Scalp.....	1	Testicle.....	1
Toe.....	3	Thigh.....	1
Contusions—		Toe.....	6
Ankle.....	2	Incised Wounds—	
Arm.....	7	Face.....	3
Back.....	3	Foot.....	1
Chest.....	3	Head.....	3
Eye.....	3	Leg.....	1
Face.....	35	Multiple.....	1
Finger.....	1	Wrist.....	1
Foot.....	17	Ingrowing toe nail.....	2
Hand.....	1	Lacerated Wounds—	
Head.....	7	Arm.....	1
Hip.....	10	Cervix.....	2
Knee.....	3	Cheek.....	1
Leg.....	17	Ear.....	2
Multiple.....	13	Face.....	7
Neck.....	6	Finger.....	3
Perineum.....	1	Foot.....	1
Shoulder.....	8	Knee.....	2
Side.....	2	Leg.....	1
Thigh.....	4	Lip.....	1
Toe.....	3	Scalp.....	54
Cholecystitis.....	1	Thigh.....	1
Dislocations—		Thumb.....	2
Hip.....	1	Toe.....	1
Shoulder.....	5	Lipoma.....	1
Division of median nerve.....	1	Lympho-sarcoma.....	1

Diagnosis.	Patients.	Diagnosis.	Patients.
Lymphangitis	3	Sprains—	
Necrosis—		Ankle	42
Clavicle	1	Arm	1
Femur	1	Back	3
Maxilla	1	Groin	1
Tibia	1	Knee	2
Ulna	1	Wrist	6
Osteitis, toe.....	1	Stricture—	
Osteomyelitis—		Oesophagus	1
Foot	1	Rectum	2
Leg	1	Synovitis—	
Painful stump	1	Knee	20
Paralysis, perineal muscles.....	1	Shoulder	1
Periostitis of tibia.....	1	Traumatism of—	
Peritonitis	3	Back	1
Pes planus	12	Foot	1
Phlebitis	2	Wrist	2
Phlegmasia alba dolens.....	1	Tuberculosis of—	
Proctitis	1	Ankle	2
Prolapse of rectum.....	3	Hip	2
Punctured Wounds—		Knee	3
Foot	3	Neck	3
Hand	3	Sacro-iliac joint.....	1
Resection of head, humerus.....	1	Spine	6
Rupture—		Ulcer of—	
Int. lat. lig. ankle.....	1	Back	1
Int. lat. lig. knee.....	2	Foot	2
Int. lat. lig. thigh.....	1	Leg	3
Int. lat. tendon biceps.....	1	Nose	1
Sarcoma—		Rectum	1
Ankle	1	Side	1
Hip	1	Stomach	1
Jaw	1	Unclassified	8
Septic ankle joint.....	1	Varicose veins.....	24
Sinus—		Wry neck	1
Abdominal	1	Total.....	1,138
Back	1		
Chest	1		
Groin	1		

Eye.

Diagnosis.	Patients.	Diagnosis.	Patients.
Amblyopia	1	Ophthalmia—	
Astigmatism	2	Simple	1
Atrophy of optic nerve.....	1	Gonorrheal	3
Belepharitis	4	Optic neuritis.....	1
Cataract	14	Pterygium	4
Choroiditis	1	Retinitis	1
Conjunctivitis	33	Strabismus	1
Dachryocystitis	2	Subconjunctival hemorrhage.....	1
Diplopia	1	Trachoma	16
Dislocation of lens.....	1	Trichiasis	1
Ectropion	1	Ulcer of cornea	5
Glaucoma	1	Total.....	131
Iritis	29		
Keratitis	3		
Opacity of cornea.....	3		

Gynecological.

Diagnosis.	Patients.	Diagnosis.	Patients.
Abscess of—		Lacerated perineum	14
Pelvis	1	Leucorrhoea	1
Vulva	4	Menorrhagia	6
Alexander operation	1	Metorrhagia	1
Amenorrhoea	1	Miscarriage	5
Antiflexion	2	Prolapse of—	
Carcinoma of uterus.....	1	Ovary	1
Cyst—		Uterus	1
Ovary	6	Pyosalpinx	3
Vulva vaginal.....	1	Retroflexion	1
Cystitis	3	Retroversion	19
Cystocele	2	Salpingitis	19
Dysmenorrhoea	1	Total.....	118
Endocervicitis	13		
Endometritis	10		
Lacerated cervix	1		

Ear, Throat, Mouth, etc.

Diagnosis.	Patients.	Diagnosis.	Patients.
Abscess—		Otitis media	16
Mastoid	1	Paralysis of larynx.....	1
Nasal	1	Parotitis	2
Caries of teeth.....	1	Peritonitis	1
Deafness, chronic.....	1	Pharyngitis	4
Epistaxis	1	Quinsy	3
Fibroma of tongue.....	1	Stomatitis	3
Hypertrophy of tonsil.....	1	Tonsillitis	13
Impacted cerumen	1	Trauma of nose.....	1
Laryngitis	4	Unclassified	1
Mastoiditis	5	Total.....	64
Necrosis of palate.....	1		
Oedema of face.....	1		

Causes of Death.

Diagnosis.	Patients.	Diagnosis.	Patients.
Abscess of—		Meningitis, secondary to mastoid abscess	1
Lung, fol. gangrene.....	1	Menigo-encephalitis	1
Multiple, pulmonary.....	1	Myelitis, transverse	2
Neck, multiple.....	1	Myocarditis chronic.....	12
Alcoholic wet brain.....	2	Myocardial degeneration.....	2
Alcoholic neuritis.....	3	Nephritis—	
Amputation of hip, fol. sarcoma femur	1	Acute diffuse.....	3
Anaemia, prog. syphilitic.....	1	Chronic diffuse.....	9
Arterio-sclerosis	4	Chronic inter.....	25
Arthritis deformans.....	1	Chronic parenchymatous.....	3
Carcinoma—		Oedema of lungs.....	17
Buccal cavity.....	1	Paraplegia	1
Colon	2	Parotitis, septic.....	1
Liver	2	Pericarditis, tubercular.....	1
Neck	2	Peritonitis—	
Pancreas	1	Acute	7
Pelvic	1	Chronic obliterating.....	1
Pharynx and tongue.....	1	Pelvic	1
Recurrent	1	Pneumonia—	
Rectum	1	Broncho	6
Rectum and prostate.....	2	Croupous	22
Stomach	9	and cardiac failure.....	1
Uterus	4	Hypostatic	2
Cerebral syphilis.....	2	Terminal	1
Cerebral thrombosis.....	1	Tuberculous	4
Cirrhosis of liver.....	6	Pemphigus	1
Colitis	1	Pleurisy with effusion.....	1
Coroner's cases.....	18	Potts' disease, septic.....	1
Cystitis, tuberculous.....	1	Premature births.....	7
Delirium tremens.....	1	Puerperal sepsis.....	1
Diabetes mellitus.....	4	Pyonephrosis	1
Dilatation of heart.....	2	Rupture, aneurism of aorta.....	1
Dorsal decubitis sepsis.....	1	Sarcoma of—	
Endocarditis—		Brain	1
Acute	1	Jaw	1
Chronic	21	Right thigh.....	1
Ulc. aortic valves.....	1	Sarcomatosis, general.....	1
Ectopic gestation	1	Sepsis—	
Endothelioma, intestines.....	1	Chronic decubital ulcers.....	1
Enteritis	1	and edema of lungs.....	1
Epithelioma—		and pelvic gangrene.....	1
Face, tongue and jaw.....	1	Post-op. cellulitis, thigh.....	1
Neck	2	Surgical shock—	
Penis	1	Fol. op. amputation of leg... ..	1
Erysipelas—		Fol. op. carcinoma of mouth.....	1
Back and face.....	1	Post-op. hemorrhage.....	1
Thigh	1	Recto-vaginal fistula.....	1
Fibroma, large uterine.....	1	Resection of 5 ribs.....	1
Fistula in ano	1	Syphilis—	
Gangrene—		Cerebral	1
Foot	1	Spinal	1
Left leg	2	Tabes dorsalis.....	3
Senile	1	Tuberculosis—	
Hemiplegia	4	Laryngeal	1
Hemorrhage—		Miliary	7
Cerebral	2	Pulmonary	20
Jaundice of new born.....	1	Tumor of brain.....	2
Hemorrhagic encephalitis, myelitis.....	1	Uraemia	2
Inanition	2	Unclassified	5
Intestinal obstruction.....	2	Total.....	322
Leukaemia, myelogenic.....	1	Still births	23

Transferred.

	Jan.		Feb.		Mar.		April.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
City Home, incurable, etc.....	17	3	8	21	4	17	3	5	3	6	17	7	8	13	5	5	6	..	..	..	1	4	1	6	160
Bellevue Hospital, for mental examination .....	..	3	1	3	3	1	..	2	2	4	..	1	2	3	5	2	2	..	..	1	1	..	..	1	37
Metropolitan Hospital, Pul. T. B. C..	12	5	1	3	7	2	1	..	1	1	5	1	..	..	5	6	5	3	1	..	1	..	2	2	64
Craig Colony, epilepsy.....	2	5	..	1	..	2	2	5	3	1	..	2	..	..	..	4	..	..	..	..	..	..	..	..	27
Lincoln Hospital, incurable, etc. (a time City Home was full).....	1	13	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16
Willard Parker Hospital, contagious diseases .....	..	..	..	..	..	..	..	..	..	..	*1	*1	..	..	..	*1	..	..	..	†1	..	..	..	..	4
Riverside Hospital .....	..	*1	..	*1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2
Farm Colony .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	‡5	..	..	..	..	5
	32	30	11	30	14	22	6	12	9	12	23	12	10	16	15	18	13	3	1	7	3	4	3	9	315

Summary.			
Medical	1,723	Obstetrical	245
Surgical	1,138	Transferred	315
Genito-Urinary	1,018		5,265
Dermatological	513	Died	322
Ophthalmic	131		
Ear, Throat, Mouth, etc.	64	Total.....	5,587
Gynecological	118		

JAMES D. LAMB, Superintendent.

Nativity of Patients Admitted to City Hospital During the Year Ending December 31, 1906.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
United States—													
Males	191	103	110	111	152	103	119	147	114	111	103	108	1,472
Females	86	62	71	67	66	78	64	77	64	60	59	56	812
Ireland—													
Males	108	53	38	48	74	71	54	55	53	47	54	62	717
Females	86	46	42	45	48	55	37	52	41	42	54	48	596
Germany—													
Males	47	15	22	26	27	33	19	25	26	39	20	27	326
Females	16	11	15	10	11	10	14	11	13	5	5	6	127
Italy—													
Males	18	16	8	17	28	18	18	22	17	15	19	17	213
Females	3	3	5	4	2	6	7	4	2	2	3	1	42
England—													
Males	14	7	6	6	8	9	13	13	8	9	9	9	111
Females	9	9	5	9	1	6	12	6	8	3	11	5	84
Scotland—													
Males	5	7	4	7	5	4	4	6	3	2	3	3	53
Females	2	5	..	2	2	1	2	1	1	..	1	..	17
Russia—													
Males	20	9	14	19	14	19	16	13	11	11	12	13	171
Females	13	6	6	10	14	8	11	11	10	8	10	7	114
Austria—													
Males	13	6	7	7	10	7	8	9	13	9	8	7	104
Females	6	9	3	5	12	7	6	4	6	6	5	2	71
Canada—													
Males	6	..	2	4	2	2	2	1	1	..	1	2	23
Females	2	3	1	4	..	3	2	3	3	1	2	1	25
Switzerland—													
Males	3	1	2	..	1	3	1	1	..	..	1	1	14
Females .....	..	..	..	..	..	1	..	..	..	..	..	..	1
France—													
Males	6	..	..	2	3	2	..	3	..	..	..	1	17
Females	1	2	3	2	2	..	..	1	1	..	4	..	16
Sweden—													
Males	5	2	5	1	2	2	3	4	3	6	7	3	43
Females	4	3	2	1	4	3	2	..	2	1	4	1	27
Norway—													
Males	1	..	1	..	1	2	..	..	..	3	..	1	9
Females .....	..	..	..	..	..	..	..	..	..	..	..	..	....
Hungary—													
Males	2	2	2	2	5	2	3	6	..	4	2	2	32
Females	2	1	5	13	11	11	5	5	3	3	3	3	65
Wales—													
Males	1	..	..	..	..	1	..	..	1	..	..	1	4
Females	1	..	..	1	1	1	..	..	..	..	..	..	4
Denmark—													
Males	3	1	1	1	2	2	1	..	1	..	1	1	14
Females	1	..	..	..	..	..	..	..	..	..	..	..	1
Holland—													
Males .....	..	1	1	2	..	1	..	1	1	..	1	1	9
Females .....	..	..	..	..	1	..	..	..	..	1	..	..	2
Belgium—													
Males .....	..	..	..	1	..	..	..	..	..	..	..	..	1
Females .....	..	..	..	..	..	..	..	..	..	..	..	..	....
Poland—													
Males	1	..	1	..	..	1	2	1	1	1	1	3	12
Females .....	..	4	3	3	2	2	..	2	1	..	1	1	19
Roumania—													
Males .....	..	..	1	1	2	2	..	1	..	..	1	1	9
Females .....	..	1	1	..	..	1	1	1	..	..	..	..	5
Bohemia—													
Males	1	1	..	1	..	..	1	..	..	..	..	..	4
Females	2	..	1	..	1	..	2	..	..	..	1	..	7
China—													
Males	1	1	..	1	..	..	1	..	..	1	..	..	5
Females .....	..	..	..	..	..	..	..	..	..	..	..	..	....
Armenia—													
Males .....	..	..	..	..	1	..	..	..	..	..	1	..	2
Females .....	..	..	..	..	..	..	..	..	..	..	..	..	....

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Finland—													
Males	1	..	..	..	..	1	..	..	1	..	1	..	4
Females .....	..	1	1	..	..	..	1	..	..	..	1	1	5
Greece—													
Males	4	1	3	2	3	3	3	..	3	3	3	3	31
Females .....	..	..	..	..	..	..	..	..	..	..	..	..	...
West Indies—													
Males	1	2	2	1	..	3	1	2	1	5	2	..	20
Females	1	1	..	1	..	..	1	2	..	..	..	2	8
Japan—													
Males .....	..	..	..	..	..	..	1	2	..	..	..	..	3
Females .....	..	..	..	..	..	..	..	..	..	..	..	..	...
Other Countries—													
Males	5	2	2	2	3	3	3	..	3	2	3	2	30
Females	1	2	1	..	1	1	3	..	..	..	..	..	9
Total, males.....	457	230	232	262	343	294	273	312	261	268	253	268	3,453
Total, females.....	236	169	165	177	181	194	170	180	155	132	164	134	2,057
Grand total.....													5,510

REPORT OF THE PATHOLOGICAL DEPARTMENT OF THE NEW YORK CITY HOSPITAL.

Part I.—Introduction by Dr. Horst Oertel, Pathologist.

December 31,* 1906.

Hon. R. W. HEBBERD, Commissioner of Public Charities, New York:

Sir—I have the honor to present to you the report of the Pathological Department of the City Hospital for the year 1906. A short general preface will introduce the more important special report.

After considerable delay the remodeled Strecker Memorial Laboratory was ready for occupancy about the middle of January, 1906, and the full work of the Department, which had been interrupted and carried on with considerable difficulty for a period of over six months, was resumed about February 1, 1906.

In order to meet the greater demand of this larger laboratory on a more satisfactory and extensive scale, it was decided to appoint a second assistant in pathology, who at the same time had charge of the bacteriology and the anatomical clinical examinations.

Consequently Dr. Willis W. Waite, a graduate of the Johns Hopkins University, was appointed to that position, beginning June 1, 1906.

About the middle of the year, the pathologist was asked by the Medical Board of the City Home whether it would be possible to consolidate the pathological department of that institution with that of the City Hospital. After careful consideration of the whole matter, and a trial, it was decided that one of the Assistants should, under the general supervision of the Pathologist, have charge of the pathological work of the City Home. Having obtained the approval of the Commissioner, Dr. W. W. Waite was detailed to this duty. It is hoped that during the coming year this branch of the laboratory will be improved to make it more valuable to the attending physicians and the staff at the City Home, as well as to the laboratory.

The combined services of City Hospital and City Home furnish a valuable and abundant supply for experience, research and teaching purposes.

However, increased burdens and responsibilities are sure to follow any expansion and growth of a department, and the pathological laboratory begins to appreciate more and more the great difficulties incident to its development.

While similar difficulties in the progress and evolution of the other departments of the hospital are not minimized, it is, nevertheless, true that they are smaller than those met in the advance of the pathological service. For their deficiencies are not only plainer and more easily appreciated, but they concern mostly the needs of the present. Consequently they are apt to receive prompter attention than those of the pathological institute, which necessarily works more for the future.

The work of charity hospitals comes naturally under two great headings: one is the charity problem proper, and the other the medical and scientific problem. Both appear to me of equal importance, although they can be treated to a certain extent, at least, as independent subjects.

A great deal is being done towards the evolution of charity, with a desire to treat all its problems scientifically, and to alleviate the suffering of the poor, but little attention has been given to the duty which a public hospital has towards elucidating the problems of disease and towards disseminating the knowledge thus obtained. The government has here a double duty; it must aid investigators to gain information for the future, and it must open the doors of such institutions wide to those seeking the discovered facts. Thus a charity hospital must be one of learning in all its departments, and the future treatment and welfare of patients will depend upon the experience of the present, just as the present depends upon experiences collected in the past.

In the previous reports I have entered upon this point very fully, and need not dwell upon it again, but there is one other matter which I should like to emphasize here: the tone of a hospital and its administration are largely influenced by the scientific spirit of an institution. When it is held, and truly so, that a most unfortunate low tone and lack of responsibility is characteristic of our public hospitals, it can be put down to the lack of appreciation or knowledge on the part of those governing the City what it means to introduce, and uphold the scientific spirit. No other spirit has such enormous influence in the elevation of the standard of any place. The greatness of the German hospitals is not due to particularly fine buildings or rich endowments, but to the influence of the self-denying laboratory workers in them. Their spirit has directly and indirectly permeated the whole, and affected even those only remotely connected with them. The lesson taught by the laboratory worker who seeks truth irrespective of personal gain or loss is one which is of great value not only to establish, but to retain good honest work in a hospital. With the results of his work the laboratory investigator leads his nation from one century into the other, upholds what is right, condemns what is bad, continually struggles for the truth. His work forms an important pillar of all progress.

I remember well the pride of the lowest porter in the old Charity Hospital in Berlin in being connected with the same hospital in which Virchow was; I have observed how proud the old janitor of the physiological laboratory in Leipzig was of his intimate acquaintance with Ludwig. For that very reason these men were devoted to their institutes and duties. They felt, if it were only in a small degree, and in an uneducated mind, what it meant to hold positions in places where nothing else ruled but devotion to duty and truthful investigation of the secrets of life and death.

And for these reasons the government of our City can do no better than to fully support the scientific departments of their hospitals.

A desirable addition to the laboratory outfit was given by a grant from the Commissioner, allowing subscription to about ten of the leading pathological periodicals. There ought to be, however, a general library fund from which could be purchased not only most of the important medical and scientific journals, but also the more important current books on these subjects.

The question of laboratory supplies is one which needs a very urgent readjustment. So far all requisitions go through the general drug department, which is not only a time consuming, but absolutely unreliable method of obtaining laboratory supplies. It would mean much to the laboratory if the Department would allow a

definite yearly laboratory appropriation, which could be drawn upon whenever required in the discretion of the Pathologist, after approval by the Commissioner. No end of trouble, complaint and loss of time is the result of the present arrangement, which, of course, was never intended for scientific research.

On account of lack of funds, several of the contemplated improvements were not carried out in the remodeling of the laboratory. Notably among these are: laying a new, easily flushed floor on the whole ground floor of the laboratory building, installation of museum cases and proper autopsy tables, toilet arrangements on the upper floor, a chemical hood in the chemical room. It is very desirable to complete all these alterations at the earliest opportunity.

One more urgent need is a Stenographer and Typewriter. Keeping of the records, typewriting protocols and systematizing and properly cataloguing all material is gaining in importance and demands one familiar with clerical matters. At present this must be done by outsiders, and entails much loss of time and expense.

The laboratory has published several observations on the clinical and anatomical side of cytology. An article on the histogenesis of tumors, particularly cancer, is about to appear.

A complete summary of all the autopsies during the year and other data of interest collected during the last three years are to be found in the following special report by Dr. Douglas Symmers and Dr. W. W. Waite, and the Pathologist is under many obligations to his two Assistants for the way in which they have conducted the work of the laboratory. As Chairman of the Committee of Inspection of the Hospital, the Pathologist has been obliged to sacrifice much of his time properly belonging to the needs of the laboratory, to the other interests of the hospital. That the work of the laboratory has not only not suffered but advanced, must be attributed to the untiring zeal and devotion of the Assistants. In order to lighten the duties of the pathological staff, Dr. Sparkman kindly consented to take charge of the clinical laboratory in the hospital building. His work here, as in other matters referred to elsewhere, is fully appreciated.

To you, sir, my greatest thanks are due and gladly expressed. When it seemed sometimes as if everything was at standstill and all outlook gloomy, I have ever been able to find you with kindest consideration and active help. It was often a stimulus to us.

Respectfully submitted,

HORST OERTEL,

Pathologist, Director, Strecker Memorial Laboratory.

Part II. Special Report of the Pathological Department of The New York City Hospital.

Exhibit A.

1. A review of the anatomical findings in 215 autopsies performed in 1906, with certain explanatory remarks.
2. The influence of the general nutrition on hypertrophy and atrophy of the heart in chronic sclerosing nephritis.
3. The influence of the general nutrition on the size of the spleen in acute sepsis.
4. The multiplicity of new growths in the same individual.

By Dr. Douglas Symmers.

Exhibit B.

1. Malignant tumors.
2. The occurrence of gall stones in subjects coming to autopsy in 1906.

By Dr. Willis W. Waite.

Exhibit A. By Dr. Douglas Symmers.

First—A review of the anatomical findings in 215 autopsies performed in 1906, with certain explanatory remarks.

1. Male, age 40—Croupous pneumonia of right lung, chronic pleuritis, emphysema and oedema of left lung; acute parenchymatous degeneration of spleen; acute adenitis of supra-renal capsules; chronic parenchymatous nephritis; atrophy of base of tongue; parenchymatous degeneration and fatty infiltration of liver; atrophic gastritis; fatty infiltration of heart, stasis.

2. Male, age 66—Interlobular cirrhosis of the liver, extensive cartilaginous perihepatitis, ascites; lobular pneumonia and chronic interstitial pneumonia of upper lobe of left lung, bilateral chronic obliterating pleuritis; cartilaginous perisplenitis, recent haemorrhagic infarction of spleen; chronic interstitial nephritis; brown atrophy of heart, circumscribed hyaline degeneration of the pericardium; atrophy and fatty infiltration of the suprarenal capsules; chronic interstitial pancreatitis; chronic atrophic gastro-enteritis.

3. Female, age 33—Tuberculous necrosis of the articulating surfaces of the atlas and axis and of the left side of the body of the atlas, complete destruction of the transverse ligament with consequent dislocation upward through the foramen magnum of the odontoid process which was found lying against the medulla, tuberculous necrosis of the bodies of the fourth and fifth dorsal vertebrae, tuberculous psoas abscess, atrophy of cerebral cortex, chronic circumscribed leptomeningitis; complete adhesive pericarditis, brown atrophy of heart; cyanotic induration of the liver, multiple microscopic gummata; atrophy of the base of the tongue; atrophy of kidneys, stasis; lymphoid hyperplasia of spleen; interstitial pneumonia of right lung; interstitial supra-renal adenitis with fatty infiltration; incipient interstitial pancreatitis; atrophy of uterus.

(Aside from the interesting anatomical findings referable to the upper part of the spine, this case is remarkable from another standpoint. Before entering this hospital the patient was under observation at the Hospital for the Ruptured and Crippled, where, it has subsequently been learned, the diagnosis was made of tuberculous caries of the articulating surfaces of the atlas and axis. Upon admission to this institution the patient presented certain signs which the physicians in attendance

interpreted in much the same way. The muscles of the neck were so rigid, however, and the patient protected this part so well, that it was decided to administer an anesthetic for purpose of diagnosis. Consequently chloroform was given and the head was manipulated freely but not forcibly. The patient recovered from the anesthetic and no untoward effect was noticeable. Some days later she died and the conditions described above were found to exist. At the time of the autopsy and in the subsequent examination of the macerated cervical spine no evidence was found of the existence of the transverse or check ligament except a few fragments at either side. How the patient escaped death while anesthetized when the odontoid process, unrestrained by the check ligament, was free to crush the cord and medulla in the course of manipulating the head, is a problem difficult of solution on anatomical grounds.)

4. Male, age 52—Extensive tuberculous pneumonia of both lungs; miliary tubercles in liver, right kidney and peribronchial lymph nodes; parenchymatous degeneration and fatty infiltration of liver, hydrops of the gall bladder; chronic diffuse nephritis; chronic endocarditis of the aortic and mitral valves, circumscribed hyaline degeneration of the pericardium; atrophy and fatty infiltration of supra-renal capsules; parenchymatous degeneration of spleen.

5. Male, age 36—Extensive haemorrhage and haemorrhagic encephalomalacia of the base of the brain, atrophy of cortex, chronic circumscribed pachymeningitis; degeneration of the posterior columns of the spinal cord; parenchymatous degeneration of liver (cytolysis granulosa), stasis, circumscribed dilatation of the bile ducts on the under surface of the left lobe; chronic interstitial nephritis; parenchymatous degeneration of heart; atrophy of spleen; myxoma in one supra-renal capsule; haemorrhagic duodenitis; chronic pleuritis; chronic atrophic gastritis.

6. Male, age 50—Extensive ulcerating adeno-carcinoma of stomach, metastases in mesenteric lymph nodes; healed ulcer in first part of duodenum; croupous pneumonia of lower lobe of left lung with abscess formation, acute pleuritis; chronic parenchymatous nephritis; chronic interstitial myocarditis; atrophy of supra-renal capsules; small lipoma in left supra-renal; parenchymatous degeneration of liver, stasis, circumscribed peri-hepatitis; atrophy of spleen; chronic interstitial pancreatitis.

7. Female, age 48—Large supra-sternal abscess; chronic diffuse nephritis with acute parenchymatous degeneration; chronic mitral endocarditis; arterio-sclerosis of the basal arteries, general thrombotic arterio-sclerosis throughout brain; cyanotic induration of lungs; hyperplasia of splenic pulp; atrophy of stomach and supra-renal capsules; parenchymatous degeneration of liver with fatty infiltration, cholelithiasis.

8. Male, age 80—Large right-sided subdiaphragmatic abscess, extensive interlobular cirrhosis of the liver, bile stasis; extensive tuberculous ulceration in large and small intestines, acute haemorrhagic enteritis; healed and subacute tuberculous foci in upper lobe of left lung, extensive inflammatory oedema of lower lobe of right lung; chronic interstitial nephritis; calcifying endocarditis of the aortic valves, small aneurysm of ascending aorta, brown atrophy; atrophy of spleen, stomach and supra-renal capsules.

9. Male, age 52—Multiple non-inflammatory necrosis of the liver with jaundice; acute haemorrhagic entero-colitis; chronic interstitial nephritis, recent haemorrhagic infarctions; chronic aortic and mitral endocarditis, dilatation of both ventricles; cyanotic induration of lungs, bilateral hydro-thorax; cyanotic induration of spleen; hydroperitoneum; small lipoma of right supra-renal capsule.

10. Male, age 32—Interlobular cirrhosis of liver, jaundice; chronic interstitial miliary tuberculosis of lungs, right-sided obliterating pleuritis; chronic nephritis, tubercle in right kidney; chronic myocardial degeneration with fatty infiltration; chronic haemorrhagic gastritis; parenchymatous hyperplasia of spleen; atrophy of supra-renal capsules; anaemia and oedema of brain.

11. Male, age 65—Ulcerative tuberculosis of left lung with tuberculous pneumonia, left-sided chronic obliterating pleuritis, chronic tuberculosis of right upper lobe; chronic interstitial splenitis with recent haemorrhagic and old anaemic infarctions; chronic diffuse nephritis; chronic aortic endocarditis; haemorrhagic proctitis; parenchymatous degeneration and fatty infiltration of liver, circumscribed perihepatitis; oedema of meninges of brain; atrophy of stomach and supra-renal capsules.

12. Still birth.

13. Male, age 64—Annular carcinoma of cardiac end of stomach, acute adenitis of surrounding lymph nodes, small polypi; giant cell myxo-sarcoma involving the tissues immediately over the alveolar process of left superior maxilla; angioma in right lobe of liver, parenchymatous degeneration and fatty infiltration of liver; healed tuberculous foci at both apices, necrotic haemorrhagic infarction of upper lobe of left lung, tuberculous deposits in peribronchial lymph nodes; chronic parenchymatous degeneration of spleen; renal stasis; chronic mitral endocarditis, parenchymatous degeneration and fatty infiltration of heart; recent operation wound in left side of neck. (Microscopic examination of the peribronchial lymph nodes revealed tubercles, in several of the giant cells of which structures morphologically identical with centrosomes were visible.)

14. Male, age 30. Chronic myocardial degeneration with extensive fatty infiltration; cyanotic induration of kidneys; parenchymatous degeneration and fatty infiltration of liver, stasis; chronic parenchymatous degeneration of spleen; emphysema and oedema of lungs; chronic atrophic meningo-encephalitis; chronic atrophic gastro-enteritis; recent tracheotomy wound.

15. Male, age 52—Chronic peritonitis deformans with acute haemorrhagic exacerbation, incomplete stenosis of the ileo-caecal valve, chronic haemorrhagic enteritis; incarcerated left-sided inguinal hernia; bilateral chronic interstitial pneumonia with bronchiectasis, chronic interstitial miliary tuberculosis; chronic diffuse nephritis; brown atrophy of heart; parenchymatous degeneration and fatty infiltration of liver; chronic parenchymatous degeneration of spleen.

16. Male, age 55—Chronic aortic and mitral endocarditis, hypertrophy of left ventricle; chronic diffuse nephritis; acute gastro-duodenitis; parenchymatous degeneration and fatty infiltration of liver, stasis; cyanotic induration of spleen; emphysema of lungs, cyanotic induration; bilateral hydro-thorax; chronic peritonitis deformans in the left iliac region.

17. Female, age 65—Parenchymatous degeneration, fatty infiltration and arterio-sclerotic atrophy of kidneys; brown atrophy of heart, fatty infiltration; fatty infiltration of liver, stasis, cholelithiasis; stasis in spleen; emphysema of lungs, incomplete atelectasis, cyanotic induration, oedema, chronic pleuritis; chronic enteritis; extensive bilateral pretibial ulceration.

18. Female, age 41—Sarcoma of the left frontal lobe and of the right lenticular nucleus, extensive softening in the basal ganglia of the left side; recent haemorrhagic and older necrotic infarctions of the upper lobe of the right lung, terminal rupture of one of these infarcted areas into the pleural cavity with the production of practically a pure pneumothorax, healed tuberculous foci at the apex of the left lung, emphysema; acute haemorrhagic gastritis; parenchymatous degeneration and fatty infiltration of the liver; atrophy of spleen, vagina, uterus and ovaries; renal stasis; brown atrophy of heart.

19. Female, age 20—General post-operative suppurative peritonitis; acute nephritis; acute parenchymatous degeneration of heart; complete recent haemorrhagic infarction of right supra-renal capsule; acute enteritis; chronic atrophic gastritis; acute parenchymatous degeneration of liver; lymphoid hyperplasia of spleen; emphysema and oedema of lungs.

20. Female, age 58—Acute myocarditis, acute fibrinous pericarditis superimposed upon chronic tuberculous pericarditis; amyloid degeneration of spleen, both supra-renal capsules, both kidneys and the liver; chronic interstitial nephritis; chronic interstitial pancreatitis; emphysema and oedema of lungs; atrophy of cortex of brain; chronic atrophic enteritis.

21. Male, age 40—Chronic ulcerative tuberculosis of the lungs with cavity formation, tuberculosis of peribronchial lymph nodes; chronic diffuse nephritis; parenchymatous degeneration and fatty infiltration of liver; chronic parenchymatous degeneration of spleen; chronic atrophic colitis.

22. Female, age 67—Acute diffuse encephalitis, encephalomalacia of left internal capsule; hypertrophy of left ventricle, circumscribed hyaline degeneration of pericardium; subacute arterio-sclerotic interstitial nephritis; parenchymatous degeneration of liver, stasis, cholelithiasis, atrophy of gall-bladder; senile atrophy of spleen; cyanotic induration of lungs.

23. Acute parenchymatous and interstitial hepatitis; chronic peritonitis, ascites; numerous esophageal varices, several of which had ruptured, producing death from haemorrhage; interstitial hyperplasia of spleen; chronic interstitial pancreatitis; acute parenchymatous degeneration of heart and of kidneys; tabes dorsalis; smooth atrophy of base of tongue; acute diffuse encephalitis; Meckel's diverticulum of large intestine.

24. Male, age 1 day—Incomplete atelectasis; renal stasis.

25. Female, age 52—Chronic ulcerative tuberculosis of the lungs with cavity formation; subacute interstitial myocarditis; chronic arterio-sclerotic interstitial nephritis; atrophy of spleen; adrenal stasis and atrophy; chronic haemorrhagic gastritis; parenchymatous degeneration and fatty infiltration of liver, stasis.

26. Female, age 37—Subacute interstitial and parenchymatous hepatitis; subacute haemorrhagic follicular enteritis of large intestine; subacute diffuse nephritis; chronic myocardial degeneration; extensive secondary syphilitic eruption of skin; chronic parenchymatous degeneration of spleen; general chronic syphilitic adenitis; fatty infiltration of pancreas; emphysema of lungs, hypostasis.

27. Still birth. All organs macerated.

28. Female, age 60—Single non-parasitic cyst of the Spigelian lobe of the liver, cholelithiasis, old capsular cicatrix; chronic arterio-sclerotic interstitial nephritis; chronic interstitial myocarditis, chronic aortic and mitral endocarditis, chronic circumscribed hyaline degeneration of the pericardium, hypertrophy of the left ventricle, atheromatous degeneration of the pulmonary arteries and of the aorta; diffuse hyperplasia of the spleen; left-sided haemorrhagic pleuritis, bilateral hydro-thorax, inflammatory oedema of lungs; chronic atrophic gastro-enteritis; smooth atrophy of the base of the tongue; senile atrophy of uterus and ovaries; extensive ulceration of lower half of right leg.

29. Female, age 72—Multiple non-parasitic cysts of the liver, chronic parenchymatous degeneration, cholelithiasis, chronic haemorrhagic cholecystitis; chronic diffuse hyperplasia of spleen; hypertrophy of left ventricle; chronic calcifying endocarditis of the aortic and mitral valves; chronic arterio-sclerotic interstitial nephritis; emphysema of lungs, left-sided hydrothorax; chronic atrophic gastro-enteritis; atrophy and fatty infiltration of the supra-renal capsules; adenoma of the cervix of the uterus, myo-fibroma of the body, senile atrophy of the ovaries; atheroma of the arteries at the base of the brain.

30. Female, age 53—Chronic aortic and mitral endocarditis; hypertrophy of the left ventricle, atheroma of the aorta and of the posterior coronary artery, chronic circumscribed hyaline degeneration of the pericardium; chronic arterio-sclerotic interstitial nephritis with evidences of a subacute exacerbation; complete thrombosis of an angioma in the left lobe of the liver, well preserved small angioma of the right lobe, cholelithiasis, hydrops of the gall-bladder, chronic parenchymatous degeneration with stasis; chronic diffuse hyperplasia of spleen; emphysema and incomplete atelectasis of lungs, healed tuberculosis of apex of right lung; atrophy of brain, atheroma of vessels at base; chronic haemorrhagic endometritis; excessive dilatation of the urinary bladder with atrophy; gangrenous decubital ulcer.

31. Female, age 58—Extensive encephalomalacia of the right temporo-sphenoidal lobe, thrombosis of the right Sylvian artery; brown atrophy of heart, chronic tricuspid and aortic endocarditis; chronic interstitial nephritis; lobular pneumonia of both lobes of the left lung and of the lower lobe of the right lung, abscess of the lower lobe of the right lung, right-sided chronic adhesive pleuritis; acute parenchymatous degeneration of the liver; chronic atrophic splenitis; chronic atrophic gastro-enteritis; atrophy of the supra-renal capsules.

32. Female, age 65—Extensive interlobular cirrhosis of liver with fatty infiltration; senile atrophy of spleen, old haemorrhagic infarction; subacute exacerbation of chronic interstitial myocarditis; chronic aortic and mitral endocarditis; subacute exacerbation of chronic interstitial nephritis; pulmonary hypostasis; chronic haemorrhagic gastritis; enteritis haemorrhagica necrotica diffusa hypertrophica; smooth atrophy of the base of the tongue; general arterial sclerosis.

33. Male, age 70—Teratoma of right testicle, cyst-adenoma of prostate; chronic cystitis; degeneration of the posterior columns of the spinal cord; diffuse bilateral suppurative nephritis; subacute exacerbation of chronic interstitial myocarditis; healed tuberculosis of both apices with extensive bronchiectasis; chronic parenchymatous degeneration of liver; old capsular cicatrix; lymphoid hyperplasia of spleen; smooth atrophy of the base of the tongue; gangrenous decubital ulcers.

34. Female, age 60—Encephalomalacia of the left lenticular nucleus and the left optic thalamus, sclerosis of the vessels at the base; recent haemorrhagic and old healed infarctions of the lower lobe of the right lung; chronic mitral endocarditis, dilatation and hypertrophy of both ventricles; atrophy of kidneys, old cortical cicatrices; chronic parenchymatous degeneration of liver; lymphoid hyperplasia of spleen; chronic interstitial pancreatitis; atrophy of uterus, both ovaries cystic.

35. Female, age 28—Extensive miliary tuberculosis of lungs, abscess in lower lobe of right lung; bilateral chronic adhesive pleuritis; tuberculosis of peribronchial lymph nodes; slight interstitial myocarditis; acute parenchymatous nephritis; chronic parenchymatous degeneration of liver.

36. Female, age 60—Chronic arterio-sclerotic encephalitis; ulcerative tuberculosis of upper lobe of left lung with extensive chronic interstitial pneumonia, ulcerative tuberculosis of the lower lobe of both lungs, bilateral obliterating pleuritis, that of the left side being of cartilaginous consistency; brown atrophy of heart, chronic verrucose endocarditis of the mitral valves, chronic aortic endocarditis; chronic arterio-sclerotic interstitial nephritis; atrophy and parenchymatous degeneration of liver, cartilaginous cicatrix of capsule, over right lobe; chronic parenchymatous degeneration of spleen; chronic haemorrhagic endometritis, atrophy of both ovaries.

37. Female, age 50—Thrombo-phlebitis of the left iliac vein just above its entrance into the pelvis under Poupart's ligament, oedema of the left lower extremity, acute adenitis of the lymph nodes overlying the thrombosed vein; chronic arterio-sclerotic encephalitis, encephalomalacia of the right internal capsule and of both lenticular nuclei; brown atrophy of heart, chronic aortic and mitral endocarditis, chronic circumscribed hyaline degeneration of the pericardium; chronic diffuse nephritis; chronic parenchymatous degeneration of the liver, atrophy of the gall bladder; atrophy of spleen; dilatation of stomach, chronic atrophic gastritis; chronic interstitial pancreatitis; atrophy of uterus; chronic haemorrhagic cystitis.

38. Male, age 64—Extensive gangrenous epithelioma of the base of the tongue infiltrating and destroying the tissues around the larynx and tongue; chronic left-sided haemorrhagic pachymeningitis, chronic arterio-sclerotic encephalitis; subacute and chronic miliary tuberculosis of right lung, subacute miliary and caseous tuberculosis of both lobes of the left lung with cavity formation, bilateral subacute pleuritis; interlobular cirrhosis of the liver with stasis; chronic hyperplasia of spleen pulp; atrophy of pancreas; chronic myocarditis with circumscribed areas of hyaline degeneration, chronic aortic and mitral endocarditis; chronic parenchymatous nephritis; chronic haemorrhagic gastritis, healed ulcer of cardia.

39. Female, age 56—Extensive gangrenous carcinoma infiltrating the tissues of the left side of the face and neck with widespread metastatic deposits in both lungs; partly healed, partly necrotic ulcer of the oesophagus just below the pharyngeal constriction; small non-parasitic cyst beneath the capsule of the right lobe of the liver, chronic parenchymatous degeneration of liver; atrophy of spleen and pancreas; complete cystic degeneration of left kidney, chronic diffuse nephritis of right kidney; brown atrophy of heart, chronic verrucose endocarditis of mitral valve, chronic calcifying endocarditis of the base of the aortic valves; adenoma of fundus of uterus.

40. Male, age 50 (Chinaman)—Diffuse miliary carcinomatosis of the peritoneum carcinoma of the pyloric end of the stomach, metastases in liver; extensive ulcerative tuberculosis of both lungs with cavity formation; ulcerative tuberculosis of small intestine; brown atrophy of heart; renal stasis; atrophy of spleen and pancreas; hepatic stasis.

41. Female, age 80—Massive non-parasitic cyst occupying practically the entire left lobe of the liver, cholelithiasis, small necrotic infarction, chronic parenchymatous degeneration; chronic interstitial pancreatitis; atrophy of spleen; hypertrophy of left ventricle, chronic aortic endocarditis; chronic arterio-sclerotic interstitial nephritis; adenoma of sigmoid; polyp of cervix of uterus; emphysema and oedema of lungs, chronic adhesive pleuritis.

42. Female, age 2 days—Acute encephalitis; acute diffuse nephritis; acute hepatitis; congenital syphilis.

43. Female, age 60—Gangrenous ulcerating carcinoma of the uterus perforating the urinary bladder, myofibroma of the uterus, lipoma of the left supra-renal capsule, simple adenoma of the sigmoid; chronic parenchymatous degeneration of the heart, chronic aortic endocarditis; chronic diffuse nephritis with miliary abscesses, bilateral pvo-nephrosis; subacute interstitial pneumonia, bilateral chronic pleuritis; parenchymatous degeneration of liver; chronic arterio-sclerotic encephalitis.

44. Female, age 53—Multiple non-parasitic cysts of the left lobe of the liver, cyanotic induration; calcifying fibro-cystic adenoma of the thyroid gland; calcifying myo-fibroma of the uterus; brown atrophy of heart, chronic aortic and mitral endocarditis, chronic circumscribed hyaline degeneration of the pericardium, dilata-

tion of the pulmonary artery and of the conus arteriosus of the right ventricle; emphysema; chronic diffuse nephritis, anaemic and hæmorrhagic infarctions of the right kidney; lymphoid hyperplasia of spleen; chronic atrophic gastritis; atrophy of urinary bladder; chronic laryngitis; smooth atrophy of the base of the tongue; congenital syphilitic anterior convexity of tibiae.

45. Male, age 70—Acute myocarditis, chronic aortic and mitral endocarditis; subacute exacerbation of chronic interstitial nephritis of the right kidney, large cyst at upper pole, massive congenital cyst of left kidney, the remaining kidney substance being in a condition of chronic interstitial nephritis; massive croupous pneumonia of right lung, acute pleuritis, croupous pneumonia of lower lobe of left lung with miliary abscesses, healed tuberculosis of both apices; cyanotic induration of liver, cholelithiasis, hydrops of the gall-bladder, slight jaundice; chronic parenchymatous degeneration of spleen; diverticulum of the urinary bladder, cyst-adenoma of prostate; smooth atrophy of the base of the tongue.

46. Male, age 23—Chronic deforming tuberculous peritonitis; tuberculous deposits in mesenteric lymph nodes; right-sided chronic exudative pleuritis, complete atelectasis of lower lobe, incomplete atelectasis of upper lobe, hypostasis, empyema of left pleural cavity; ulcerative tuberculous enteritis; chronic parenchymatous degeneration of heart; subacute diffuse nephritis; acute parenchymatous degeneration of liver; chronic parenchymatous degeneration of spleen; anaemia and atrophy of brain.

47. Female, age 60—Marked anaemia, senile atrophy of bone marrow; chronic tuberculous obliterating pericarditis, acute myocarditis, chronic aortic and mitral endocarditis; massive croupous pneumonia of right lung, lobular pneumonia of lower lobe of left lung, acute pleuritis, healed tuberculosis of both apices; bilateral acute hæmorrhagic pachymeningitis, encephalomalacia of right corpus striatum and left lenticular nucleus; chronic diffuse nephritis; chronic parenchymatous degeneration of liver, miliary tubercles; smooth atrophy of base of tongue; atrophy of stomach and pancreas.

48. Female, age 28—Chronic parenchymatous degeneration of heart; chronic parenchymatous nephritis; chronic encephalitis; oedema of lungs, bilateral chronic obliterating pleuritis; subinvolution of uterus.

(This patient was admitted to the maternity wards and gave an indefinite history of epilepsy. Nine days after the birth of her child she died in the midst of a series of convulsions.)

49. Male, age 32—Interlobular cirrhosis of liver; acute splenitis, recent hæmorrhagic infarctions; lobular pneumonia of both lobes of left lung, bilateral chronic pleuritis; extensive chronic deforming peritonitis; atrophy and dilatation of stomach; slight hypertrophy of left ventricle, chronic mitral endocarditis; acute parenchymatous nephritis; ulcerative laryngitis.

50. Male, age 36—Chronic deforming tuberculous peritonitis; subacute interstitial miliary tuberculosis of right lung, miliary tuberculosis of pleura, subacute interstitial miliary tuberculosis of lower lobe of left lung, hypostasis; subacute diffuse myocarditis; subacute diffuse nephritis; chronic encephalitis; chronic parenchymatous degeneration of liver and spleen; chronic atrophic gastro-enteritis.

51. Male, age 33—Croupous pneumonia of the right lung with miliary abscesses, lobular pneumonia of both lobes of left lung, bilateral acute fibrinous pleuritis, healed tuberculosis of both apices; acute myocarditis, acute hæmorrhagic fibrinous pericarditis, chronic aortic and mitral endocarditis, hæmatoma of anterior mitral flap; acute parenchymatous nephritis; acute splenitis; parenchymatous degeneration and fatty infiltration of liver; acute hæmorrhagic gastro-enteritis.

52. Male, age 64—Gangrenous sinus extending from the right ischio-rectal fossa upward around the right side of the prostate, purulent cystitis; phlegmon of legs; thrombo-phlebitis of both renal veins, extensive suppurative nephritis; chronic parenchymatous degeneration of heart, atheromatous degeneration and excessive dilatation of arch of aorta, chronic mitral endocarditis; angioma of right lobe of liver, chronic parenchymatous degeneration; myoma of stomach; lymphoid hyperplasia of spleen; smooth atrophy of base of tongue, small abscess at base.

53. Male, age 43—Splenomegaly with dense lymphoid infiltration of practically all organs, especially marked in the liver and spleen, where there were frequent lymphoid infarctions.

54. Female, age 50—Primary carcinoma of the head of the pancreas with numerous gross metastases in the liver and microscopic metastases in the lungs, mesenteric lymph nodes and spleen; brown atrophy of heart; chronic diffuse nephritis; acute hæmorrhagic pachymeningitis, extensive atheroma of internal carotid arteries; right-sided acute exudative pleuritis with effusion into the corresponding pleural cavity; chronic parenchymatous degeneration of spleen; acute hæmorrhagic enteritis; smooth atrophy of the base of the tongue; Meckel's diverticulum of the large intestine; profound anaemia.

55. Male, age 59—Massive croupous pneumonia of right lung, right-sided acute pleuritis; acute myocarditis, localized acute pericarditis, chronic mitral endocarditis; acute parenchymatous nephritis with recent hæmorrhagic and old necrotic infarctions of the left kidney; acute hæmorrhagic gastro-duodenitis; extensive fatty infiltration of liver, icterus; lymphoid hyperplasia of spleen; myoma of large intestine.

56. Male, age 45—Croupous pneumonia of upper and lower lobes of right lung, lobular pneumonia of lower lobe of left lung; acute myocarditis; acute parenchymatous nephritis; fatty infiltration of liver; atrophy of spleen; chronic encephalitis; fatty infiltration of supra-renal capsules, medullary stasis.

57. Female, age 45—Rupture of an aneurysm of the anterior communicating artery with extensive hæmorrhage, arterial sclerosis of the Circle of Willis; subacute interstitial myocarditis; subacute interstitial nephritis; pulmonary hypostasis; small angioma of left lobe of liver, chronic parenchymatous degeneration; atrophy of spleen; chronic hæmorrhagic duodenitis; smooth atrophy of the base of the tongue.

58. Male, still birth—Congenital syphilis.

59. Female, age 60—Subacute exacerbation of chronic diffuse nephritis; hypertrophy of the left ventricle, subacute exacerbation of chronic interstitial myocarditis, atheroma of aorta and of both coronary arteries; subacute interstitial pneumonia; chronic parenchymatous degeneration of liver, healed infarction; lymphoid hyperplasia of spleen, hæmatochromatosis; chronic atrophic gastro-duodenitis; smooth atrophy of the base of the tongue; cystic degeneration of the endometrium; chronic arterio-sclerotic encephalitis; excessive pigmentation of semi-lunar ganglia; chronic hæmorrhagic cystitis; fatty infiltration of supra-renal capsules.

60. Female, age 64—Chronic calcifying endocarditis of the aortic and mitral valves, hypertrophy of right ventricle, chronic circumscribed hyaline degeneration of the pericardium; universal obliterative pleuritis, chronic interstitial pneumonia, healed tuberculosis of right apex; atrophy of kidneys; red atrophy of liver; chronic cyanosis of spleen; chronic arterio-sclerotic encephalitis; nodular lymphoid hyperplasia of the base of the tongue; chronic atrophic gastro-duodenitis; anthracosis and tuberculosis of peribronchial lymph nodes.

61. Male, age 50—Partly healed, partly active macular syphilitic eruption in skin, general lymph node enlargements; chronic aortic and mitral endocarditis, hypertrophy of left ventricle; subacute exacerbation of chronic interstitial nephritis; left-sided chronic obliterative pleuritis, right-sided hydro-thorax, compression atelectasis angioma of left lobe of liver, chronic parenchymatous degeneration of liver; lymphoid hyperplasia of spleen, hæmatochromatosis; cyst-adenoma of prostate; smooth atrophy of base of tongue.

62. Female, age 50—Primary carcinoma of the lower lobe of the right lung; brown atrophy of heart; chronic interstitial nephritis; chronic parenchymatous degeneration of spleen, healed infarctions; chronic laryngitis; post-operation fecal fistula.

(At autopsy a small nodule was found in the lower lobe of the right lung immediately beneath the pleura which, upon cross section, resembled an abscess and was recorded as such. On microscopic examination of the tissues beneath the mass there was found a primary carcinoma of the lung, having its point of origin in the epithelium of the alveoli and spreading thence into the pleura. This case will be described in detail in an article now in course of preparation by Dr. Oertel.)

63. Female, age 60—Croupous pneumonia of the lower lobe of the right lung, acute fibrinous pleuritis, lobular pneumonia of the upper lobe of the left lung, chronic adhesive pleuritis; chronic aortic and mitral endocarditis, brown atrophy of heart; chronic interstitial nephritis; chronic parenchymatous degeneration of liver, stasis; atrophy of spleen.

64. Female, age 55—Fibro-cystic adenoma of thyroid gland, in places calcified; large fibro-myoma of uterus, subcutaneous lipoma; brown atrophy of heart, chronic aortic and mitral endocarditis; chronic arterio-sclerotic interstitial nephritis, bilateral hydro-nephrosis from pressure of enlarged uterus; chronic arterio-sclerotic encephalitis; chronic parenchymatous degeneration of liver; interstitial splenitis; healed tuber-

culosis of both apices; smooth atrophy of the base of the tongue, chronic laryngitis; fatty infiltration of supra-renal capsules.

65. Male, age 30—Extensive ulcerative tuberculosis of both lungs, ulcerative tuberculous enteritis, tuberculous deposits in peribronchial and mesenteric lymph nodes, tuberculous laryngitis, miliary tubercles in liver and in the base of the tongue, ulcerative tuberculous tracheitis; chronic parenchymatous degeneration of heart; chronic parenchymatous nephritis; left-sided hydro-thorax; chronic parenchymatous degeneration of liver; fatty infiltration of pancreas; chronic parenchymatous degeneration of spleen.

66. Male, age 52—Extensive tuberculosis of both supra-renal capsules, miliary tuberculosis of the ascending colon, ulcerative tuberculous enteritis of the transverse and descending colon, general glandular tuberculosis, healed tuberculosis of the apex of the left lung, chronic obliterative pericarditis, brown atrophy of heart, chronic mitral and aortic endocarditis, atheroma of the aorta, anterior coronary artery and pulmonary artery; chronic diffuse nephritis, stasis; chronic arterio-sclerotic encephalitis; chronic cyanosis of liver; chronic parenchymatous degeneration of spleen; chronic interstitial pancreatitis.

(This patient, a well nourished negro, was admitted to the hospital in such a mental state that no intelligent history could be obtained from him, and no satisfactory physical examination made. During the time that he was under observation, however, no symptoms or signs of Addison's disease were detected. At the autopsy no abnormal pigmentation of the skin or of the mucous membranes was found, and, although both supra-renal capsules were practically completely destroyed, the diagnosis of Addison's disease was not thought to be justified on anatomical grounds.)

67. Male child, still birth—Congenital syphilis.

68. Female, age 68—(Section limited to abdominal cavity.)—Acute purulent peritonitis; ulcerative colitis; dermoid cyst of the right ovary.

69. Male, age 54—Chronic interstitial nephritis with miliary abscesses, pyonephrosis, abscess of the prostate gland with perforation into the urinary bladder, purulent cystitis; chronic parenchymatous degeneration of heart, chronic aortic and mitral endocarditis; emphysema and oedema of lungs, healed tuberculosis of the right apex; acute parenchymatous degeneration of liver, angioma of right lobe; atrophy of spleen, microscopic hæmorrhagic infarctions; fatty infiltration and atrophy of supra-renal capsules.

70. Female, age 81—Hypertrophy of left ventricle, chronic aortic and mitral endocarditis; chronic diffuse nephritis; tuberculous broncho-pneumonia of the lower lobe of the right lung; chronic parenchymatous degeneration of the liver; small superficial healed infarction; atrophy of spleen; fatty infiltration of pancreas; chronic atrophic gastritis; chronic hæmorrhagic duodenitis; fatty infiltration and atrophy of supra-renal capsules, stasis.

71. Female, age 55—Acute fibrinous peritonitis following perforation of duodenal ulcer; healed ulcer of duodenum; brown atrophy of heart, chronic aortic and mitral endocarditis; chronic arterio-sclerotic interstitial nephritis; emphysema and incomplete atelectasis of lungs, chronic bilateral adhesive pleuritis; parenchymatous degeneration and fatty infiltration of liver, stasis; chronic atrophic splenitis; atrophy of pancreas; hypertrophic catarrhal colitis; chronic atrophic gastritis; fatty infiltration and atrophy of supra-renal capsules; atrophy of genito-urinary organs.

72. Male, age 18—Acute hæmorrhagic obliterative pericarditis, subacute verrucose endocarditis of the left auricle, chronic verrucose aortic and mitral endocarditis, acute myocarditis, hypertrophy of the left ventricle; acute parenchymatous nephritis; acute parenchymatous degeneration of liver; lymphoid hyperplasia of spleen; acute supra-renal adenitis; subacute interstitial pneumonia with irregular croupous exudate into alveoli, hæmorrhagic infarctions, lobular pneumonia of lower lobe of right lung, bilateral hydro-thorax; nodular lymphoid hyperplasia at the base of the tongue; acute inflammation of the semi-lunar ganglia (microscopic); acute "adenitis" of the lymph nodes; hydro-peritoneum.

73. Female, age 73—Extensive marantic hæmorrhagic infarctions of the lower lobe of both lungs; healed tuberculosis of the right apex; hypertrophy of left ventricle, chronic aortic and mitral endocarditis, circumscribed hyaline degeneration of the pericardium; subacute diffuse nephritis; chronic arterio-sclerotic encephalitis; red atrophy of liver, cholelithiasis; chronic cyanosis of spleen; chronic ulcerative colitis; nodular lymphoid hyperplasia at the base of the tongue; cyst-adenoma of the left lobe of the thyroid gland; cystic degeneration of the endometrium; chronic hæmorrhagic gastritis; supra-renal stasis.

74. Female, age 61—Diffuse maculo-papular syphilitic eruption in skin, general "adenitis" of the lymph nodes; nodular syphilitic infiltration of the base of the tongue and of the mucous membrane of the larynx; right-sided chronic tuberculous pleuritis, calcified tubercle in upper lobe of left lung, emphysema, hypostasis; chronic myocardial degeneration, chronic aortic and mitral endocarditis; chronic diffuse nephritis; red atrophy of liver, angioma showing, microscopically, evidences of irregular thromboses; chronic hyperplasia of spleen, large anaemic and recent hæmorrhagic infarctions; chronic atrophic gastro-enteritis; cicatrices of cervix of uterus; enteroptosis.

(Microscopic examination of the semi-lunar ganglia from this subject revealed diffuse inflammatory oedema and excessive infiltration of leucocytes, especially marked around the vessels, which were everywhere in a condition of inflammatory engorgement.)

75. Female, age 86—Carcinoma of the left mammary gland; chronic calcifying aortic and mitral endocarditis, chronic endocarditis of the tricuspid valve, atheroma of the aorta and pulmonary artery, parenchymatous degeneration of heart; chronic interstitial nephritis; croupous pneumonia of the lower lobe of the left lung, healed tuberculosis of both apices; fibro-myoma of uterus, hæmatoma and cystoma of left Fallopian tube; chronic parenchymatous degeneration of liver, with fatty infiltration; atrophy of splenic pulp.

76. Male, age 22—Lobular pneumonia of the upper and lower lobes of the right lung, microscopic recent hæmorrhagic infarctions; right-sided hydro-thorax, oedema of left lung; hypertrophy of left ventricle; marked chronic interstitial nephritis; left-sided chronic otitis media; red atrophy of liver; chronic parenchymatous degeneration of spleen; lymphoid hyperplasia of the base of the tongue; chronic hæmorrhagic cystitis.

77. Male, age 55—Interlobular cirrhosis of liver, icterus, ascites, acute exacerbation of chronic peritonitis due to the rupture into the peritoneal cavity of the contents of a gangrenous appendix, varices of the esophageal veins; chronic interstitial splenitis; extensive acute interstitial pneumonia; acute myocarditis; acute hæmorrhagic parenchymatous nephritis; inflammation of the mesenteric lymph nodes; chronic hæmorrhagic duodenitis; chronic atrophic gastro-enteritis; smooth atrophy of the base of the tongue; chronic laryngitis.

78. Male, age 30—Acute diffuse nephritis; miliary tubercles in kidneys, purulent cystitis, abscess of prostate, transverse myelitis; chronic interstitial miliary tuberculosis of lungs; brown atrophy of heart, pericardial effusion; red atrophy of liver; chronic parenchymatous degeneration of spleen; chronic arterio-sclerotic encephalitis.

79. Female, age 44—Acute yellow atrophy of liver (late stage); chronic parenchymatous degeneration of spleen; chronic interstitial pancreatitis; subacute diffuse nephritis; hydropericardium, cardiac stasis; ulcerative tuberculosis of upper lobe of left lung, chronic adhesive pleuritis, right-sided tuberculous pleuritis; tuberculosis of one supra-renal capsule; tuberculosis of peribronchial lymph nodes; chronic arterio-sclerotic encephalitis; chronic hæmorrhagic gastritis.

80. Male, age 32—Subacute diffuse cirrhosis of liver; chronic exudative tuberculous pleuritis, tuberculosis of lungs, extensive exudative tuberculous peritonitis, tuberculosis of mesenteric lymph nodes, ulcerative tuberculous enteritis; interstitial splenitis; chronic myocarditis; chronic cyanosis of kidneys; atrophy of supra-renal capsules; chronic gastritis.

81. Male, age 64—Extensive acute interstitial pneumonia of both lungs, with numerous abscesses; acute fibrinous exudative pleuritis; acute hæmorrhagic parenchymatous nephritis; acute parenchymatous degeneration of heart; fatty infiltration of liver, atrophy of the gall bladder; acute encephalitis, extensive encephalomalacia of the under surfaces of both frontal lobes and of the right temporo-sphenoidal lobe.

82. Male, age 32—Chronic interstitial miliary tuberculosis of the lungs with cavity formation in the left apex; bilateral chronic obliterating pleuritis; chronic myocarditis, chronic endocarditis of the tricuspid and mitral valves, atheroma of the aorta and coronary arteries; chronic renal stasis; chronic cyanosis of liver, occlusion of the cystic duct by calculus; chronic interstitial splenitis; chronic gastritis; chronic meningo-encephalitis; atrophy of supra-renal capsules.

83. Female, age 56—Hypertrophy of both ventricles, chronic endocarditis of the aortic and mitral valves; chronic diffuse nephritis; emphysema and oedema of lungs,

extensive haemorrhagic marantic infarctions; advanced red atrophy of liver, hydrops of the gall bladder due to occlusion of cystic duct following laparotomy; chronic cyanosis of spleen; chronic haemorrhagic gastro-duodenitis; haemorrhagic endometritis; hydro-thorax, hydro-peritoneum; general stasis.

84. Female, age 26—Ulcerative endocarditis of the aortic and mitral valves, acute myocarditis, hydra-pericardium; acute haemorrhagic parenchymatous nephritis with old anaemic and recent haemorrhagic infarctions; subacute interstitial pneumonia, bilateral chronic obliterating pleuritis; advanced red atrophy of liver; chronic interstitial splenitis, stasis, recent haemorrhagic and old healed infarctions; extensive encephalomalacia of Broca's centre and of the greater part of the left basal ganglia; thrombosis of the right common iliac artery.

(This patient was under observation in the wards for several months. She gave a very indefinite rheumatic history. Among other things she suffered from right-sided hemiplegia and aphasia. At autopsy the aortic and mitral valves were extensively involved in ulcerative endocarditis. There was a large ulcerating mass on the ventricular surface of the anterior mitral valve which stopped just short of perforation and almost complete destruction of the cusp. One of the aortic valves presented a small triangular tag at either side, the central part of the cusp having disappeared. This was found attached to the posterior wall and partially occluding the lumen of the right common iliac artery, where it lay in the form of a bean-sized, pale, granular mass.)

85. Male, age 63—Marked anaemia, subcutaneous fat well preserved, deep yellow, bone marrow red, atrophic, nucleated red cells found in microscopic examination of fresh section of liver; croupous pneumonia of lower lobe of left lung, and of lower and upper lobes of right lung, bilateral chronic obliterating pleuritis; chronic parenchymatous degeneration of heart; chronic interstitial nephritis; red atrophy of liver; chronic hyperplasia of spleen, acute parenchymatous degeneration; extensive fatty infiltration of pancreas; chronic mesenteric peritonitis; acute inflammation of the mesenteric lymph nodes; chronic haemorrhagic hypertrophic colitis; marked pigmentation of the mucosa of the duodenum.

86. Still birth, Congenital syphilis.

87. Male, age 50—Acute miliary tuberculosis of the lungs, recent haemorrhagic infarction of the upper lobe of the right lung, miliary tubercles in the capsule of the spleen and in the liver, tuberculous ulcers in the intestines, tuberculous deposits in the peribronchial and mesenteric lymph nodes; acute exacerbation of chronic mitral endocarditis, chronic myocardial degeneration; chronic renal stasis; fatty infiltration of the liver; chronic parenchymatous degeneration of the spleen; thrombotic endarteritis of the brain; atrophy of the supra-renal capsules; chronic atrophic gastritis.

(In this subject a large caseous tuberculous mass in the upper lobe of right lung had occluded the lumen of a branch of the pulmonary artery, giving rise to an haemorrhagic infarction beyond.)

88. Male, age 59—Carcinoma of the pyloric end of the stomach with metastatic deposits in the liver and retro-peritoneal lymph nodes; healed interstitial tuberculosis of the lungs, numerous old tubercles throughout lung structure; chronic myocardial degeneration; chronic parenchymatous nephritis; fatty infiltration of liver, cholelithiasis, chronic haemorrhagic cholecystitis; atrophy and fatty infiltration of pancreas; atrophy of spleen; nodular lymphoid hyperplasia at the base of the tongue; chronic haemorrhagic colitis.

89. Still birth.

90. Male, age 65—Extensive gangrenous epithelioma of the base of the tongue; multiple adenomata of the supra-renal capsules; brown atrophy of the heart, chronic aortic and mitral endocarditis; subacute diffuse nephritis chronic cyanosis of liver; atrophy of spleen; general senile atrophy.

(Microscopic examination of section from the liver revealed the presence of embryonic bile-duct rests. At least one recent writer on the subject of non-parasitic cysts of the liver attaches great significance to the part played by these structures in the production of such cysts and states that the literature contains no reference to the discovery of aberrant bile ducts in non-cystic livers. In this case the liver was not cystic nor the kidneys, and the aberrant bile ducts referred to showed no evidence of cystic dilatation.)

91. Female, age 46—Acute parenchymatous and interstitial hepatitis, subacute diffuse peritonitis, ascites, icterus, chronic interstitial pancreatitis; interstitial hyperplasia of spleen; chronic interstitial pancreatitis; chronic aortic and mitral endocarditis, chronic myocardial degeneration; subacute diffuse nephritis; chronic atrophic gastro-enteritis; chronic haemorrhagic endometritis; oedema of lungs, hypostasis, healed tuberculosis of the middle lobe of the right lung. (See later comments on this case.)

92. Male, age 67—Chronic parenchymatous degeneration of heart; chronic diffuse nephritis; chronic interstitial pneumonia of both apices, subacute interstitial pneumonia, bilateral chronic obliterating pleuritis; interlobular cirrhosis of the liver; chronic interstitial splenitis; general stasis.

93. Male, age 39—Diffuse ulcerating carcinoma of the stomach; carcinoma metastases in liver, fatty infiltration of liver, chronic perihepatitis; acute exudative peritonitis; chronic myocardial degeneration, chronic pericarditis; healed tuberculosis of the apex of the lower lobe of the left lung, bilateral chronic pleuritis; chronic interstitial nephritis; chronic interstitial splenitis.

94. Male, age 58—Chronic arterio-sclerotic encephalitis, irregular neuroglia replacement; croupous pneumonia of the lower lobes of both lungs, acute fibrinous pleuritis, microscopic haemorrhages, emphysema and oedema, healed tuberculosis of both apices; acute parenchymatous degeneration of heart, chronic mitral endocarditis, atheroma of the coronary arteries, large fenestrum of one aortic cusp; chronic arterio-sclerotic interstitial nephritis; cyanotic induration of liver, icterus; chronic cyanosis of spleen; chronic interstitial adenitis of the supra-renal capsules; fatty infiltration of pancreas; chronic atrophic gastritis.

95. Male, age 53—Stenosing carcinoma of the pylorus of the stomach, carcinomatous infiltration per continuitatem, of the head of the pancreas, metastases in liver; hypertrophy of the left ventricle, chronic aortic endocarditis, brown atrophy of heart; chronic parenchymatous nephritis; cyanotic induration of liver, icterus; chronic interstitial hyperplasia of spleen, chronic parenchymatous degeneration; catarrhal duodenitis; fibrino-purulent pleuritis of the right cavity with compression atelectasis of lung; acute exacerbation of chronic peritonitis, healed gastro-enterostomy.

96. Male, age 66—Encephalomalacia of the left lenticular nucleus, chronic arterio-sclerotic encephalitis; chronic aortic endocarditis; chronic diffuse nephritis; fatty infiltration of liver; extensive perisplenitis, atrophy of spleen; emphysema and oedema of lungs.

97. Female, age 40—Chronic interstitial myocarditis, hypertrophy of the left ventricle; chronic arterio-sclerotic interstitial nephritis; chronic parenchymatous degeneration and fatty infiltration of liver, cholelithiasis; atrophy of spleen; healed tuberculosis of both apices, chronic pleuritis; general arterial sclerosis and senile atrophy.

98. Female, age 60—Carcinoma of the pylorus of the stomach engrafted upon the base of an old ulcer, extensive metastatic deposits in the liver, metastases in the mesenteric lymph nodes; multiple simple adenomata of the rectum, adenoma of the thyroid gland; chronic aortic and mitral endocarditis, brown atrophy; chronic arterio-sclerotic interstitial nephritis; chronic interstitial splenitis; healed tuberculosis of both apices, emphysema and oedema, hypostasis; chronic interstitial supra-renal adenitis, fatty infiltration; chronic haemorrhagic atrophic enteritis; atrophy of genito-urinary organs and pancreas; general hydrops; jaundice of the conjunctivae.

99. Male, age 23—Brown atrophy of heart; chronic diffuse nephritis; croupous pneumonia of the lower lobes of both lungs; atrophy of spleen; fatty infiltration of liver, chronic perihepatitis; chronic deforming peritonitis; numerous partly caseous, partly calcified lymph nodes throughout abdominal cavity; smooth atrophy of the base of the tongue.

100. Female, age 42—Chronic parenchymatous degeneration of heart, sclerotic endocarditis of the mitral valve; subacute diffuse nephritis; atrophy of liver and spleen; chronic interstitial pancreatitis; multiple lipomata of the supra-renal capsules; polyp of the fundus of the uterus; chronic haemorrhagic gastro-duodenitis; atrophic enteritis; extensive smooth atrophy of the base of the tongue; emphysema and oedema of the lungs.

101. Male, age 29—Subacute miliary tuberculosis of both lungs with cavity formation, ulcerative tuberculosis of the intestines, larynx and base of the tongue, miliary tubercles in the liver and peri-bronchial lymph nodes; thrombosis of one of the main branches of the pulmonary artery supplying the middle lobe of the right lung, extensive haemorrhagic infarction; red atrophy of the liver; chronic parenchymatous degeneration of the spleen; brown atrophy of the heart; parenchymatous degeneration of the kidneys; supra-renal stasis.

102. Male, age 67—Sarcoma arising from the periosteum of the right lower jaw, microscopic metastases in the lungs; brown atrophy of the heart; chronic interstitial nephritis; cyanotic induration of the liver; atrophy of the spleen; emphysema and oedema of the lungs, right-sided chronic pleuritis; general senile atrophy.

103. Male, age 35—Subacute miliary tuberculosis of the upper lobe of the left lung, cavity formation, miliary tuberculosis of the upper and lower lobes of the right lung, caseous pneumonia of the middle lobe, ulcerative tuberculosis of the vocal cords; acute myocardial degeneration; chronic interstitial nephritis with acute parenchymatous degeneration; acute interstitial hepatitis; acute enteritis; atrophy of the supra-renal capsules and stomach; acute parenchymatous degeneration of spleen.

104. Male, age 46—Ulcerating carcinoma infiltrating the tissues of the pharynx and around the larynx and tongue, oedema of the glottis, abscess of the base of the tongue; diphtheritic enteritis of the rectum and sigmoid flexure; broncho-pneumonia; chronic interstitial myocarditis; chronic interstitial nephritis; chronic parenchymatous degeneration of the liver and spleen; chronic atrophic gastritis.

105. Male, age 64—Annular carcinoma of the splenic flexure; smooth atrophy of the base of the tongue, healed ulcer of the epiglottis; hypertrophy of the left ventricle, small terminal thrombus in the aorta just above the aortic valves, thrombus; chronic diffuse nephritis; recent haemorrhagic thrombotic infarction of the lower lobe of the right lung; chronic interstitial pancreatitis; chronic parenchymatous degeneration of liver; chronic ulcerative colitis; anaemia and oedema of brain.

106. Male, age 51—Broncho-pneumonia, recent haemorrhagic infarction in right lower lobe; hypertrophy of the left ventricle; chronic interstitial nephritis; chronic parenchymatous degeneration of liver, old capsular cicatrix in right lobe; chronic parenchymatous degeneration of spleen; chronic catarrhal gastro-enteritis.

107. Female, age 35—Amputation of the left fallopian tube for tubal gestation, extensive post-operation haemorrhage in abdominal cavity; parenchymatous degeneration of heart; oedema of lungs; acute anaemia.

108. Male, age 71—Hypertrophy of left ventricle of heart; chronic arterio-sclerotic interstitial nephritis; oedema of lungs, recent haemorrhagic infarction in the lower lobe of the right lung; general hydrops; senile atrophy.

109. Female, age 45—Chronic haemorrhagic encephalitis, degeneration of the lateral and pyramidal tracts of the spinal cord, chronic haemorrhagic polymyelitis; parenchymatous degeneration and fatty infiltration of heart; chronic cyanosis of kidneys, arterial sclerosis; chronic cyanosis of liver; chronic hyperplasia of spleen; chronic interstitial pancreatitis; lymphoid hyperplasia of the duodenum; smooth atrophy of the base of the tongue; enteroptosis; atrophic gastritis; chronic cervical endometritis.

110. Male, age 51—Circumscribed encephalomalacia of the left lobe of the cerebellum; recent haemorrhagic infarction of the lower lobe of the right lung, oedema, atelectasis; chronic interstitial myocarditis; chronic interstitial nephritis; chronic parenchymatous degeneration of liver, atrophy of spleen; general arterial sclerosis; gangrene of left foot and leg.

111. Female, age 42—Chronic ulcerative tuberculosis of the upper lobe of both lungs, purulent bronchitis, bilateral chronic adhesive pleuritis; healed round ulcer of the stomach, chronic peritonitis in neighborhood of stomach, pancreas and liver; brown atrophy of heart, sclerosis of the aortic and mitral valves; chronic cyanosis of kidneys, arterial sclerosis; chronic cyanosis of liver, fatty cirrhosis; atrophy of spleen and supra-renal capsules; oedema and anaemia of brain.

112. Female, age 40—Chorion-epithelioma infiltrating practically all the structures of the pelvis, metastatic deposits in both lungs; parenchymatous degeneration of heart, liver and kidneys; diphtheritic enteritis.

113. Male, age 28—Small round-cell sarcoma of the left frontal lobe of the brain, microscopic metastases in the blood vessels of the spinal cord; chronic ulcerative tuberculosis with cavity formation in upper lobe of both lungs; ulcerative tuberculous colitis; red atrophy of liver; lymphoid hyperplasia of spleen, stasis; brown atrophy of heart; chronic interstitial nephritis; undescended atrophic left testicle.

114. Male, age 70—Chronic aortic and mitral endocarditis, chronic interstitial myocarditis; chronic interstitial nephritis; oedema of lungs, hydrops of both pleural cavities; general senile atrophy; general oedema.

115. Male, age 37—Extensive haemorrhagic infarction of both lungs, healed tuberculosis of the left apex; chronic interlobular cirrhosis of the liver; hypertrophy of both ventricles of the heart, chronic myocardial degeneration and fatty infiltration; chronic haemorrhagic nephritis, cystic degeneration of left kidney; chronic interstitial splenitis; chronic laryngitis; chronic lepto-meningitis, anaemia of brain; leg ulcer.

116. Male, age 36—Macular syphilitic eruption, mucous patches on the tongue, nodular lymphoid hyperplasia of the base of the tongue, general "adenitis," extensive ulcerative tuberculosis of both lungs, ulcerative tuberculosis of the small gut, miliary tubercles in the liver and spleen; subacute verrucose endocarditis of the mitral valve; chronic parenchymatous nephritis; healed ulcer of stomach; chronic parenchymatous degeneration of liver and spleen; fatty infiltration of pancreas; bilateral chronic obliterating pleuritis; chronic deforming peritonitis.

117. Female, age 42—Obliterating desquamative pneumonia of the lower lobe of the left lung, chronic tuberculosis of the apex of the right lung, bilateral chronic pleuritis; cicatricial contraction of the pylorus of the stomach due to inflammatory hyperplasia around ulcer, dilatation; cyanotic induration of liver; atrophy of spleen; chronic interstitial myocarditis; chronic interstitial nephritis; polyp of uterine cervix; atrophic enteritis; chronic peritonitis; adrenal stasis and atrophy.

118. Male, age 63—Massive spindle-cell sarcoma of the right hemisphere of the brain; chronic interstitial myocarditis, large congenital fenestrum of one of the aortic cusps; suppurative nephritis of the left kidney, nephrolithiasis, subacute arterio-sclerotic nephritis of the right kidney; chronic haemorrhagic cystitis; acute prostatitis; subacute interstitial pneumonia of the lower lobe of the right lung, right-sided chronic obliterating pleuritis; red atrophy of liver; chronic cyanosis of spleen; chronic interstitial pancreatitis, fatty infiltration; chronic haemorrhagic gastro-enteritis; extensive nodular lymphoid hyperplasia of the base of the tongue.

119. Female, age 77—Massive croupous pneumonia of the right lung, right-sided haemorrhagic fibrinous pleuritis; chronic aortic endocarditis, atheroma of the aorta and coronary arteries; chronic deforming peritonitis; general arterial sclerosis. (Post-mortem changes marked.)

120. Male, age 63—General senile atrophy and arterial sclerosis. (Marked post-mortem changes.)

121. Female, age 31—Acute haemorrhagic sero-fibrinous pericarditis, acute myocarditis, sclerosis of the mitral valves; acute parenchymatous nephritis; bilateral hydrothorax, compression atelectasis of both lungs; acute parenchymatous degeneration of liver; chronic cyanosis of spleen; fatty infiltration of pancreas; haemorrhagic endometritis; anaemia of brain; general hydrops.

122. Male, age 72—Spindle-cell sarcoma apparently originating from the periosteum of the left upper maxilla and infiltrating the tissues in the region of the left antrum, nose and orbit; ulcerative tuberculosis of the lower lobe of both lungs, acute fibrinous pleuritis of the right side; smooth atrophy of the base of the tongue; brown atrophy of the heart; chronic arterio-sclerotic interstitial nephritis; chronic arterio-sclerotic encephalitis; atrophy of the spleen, liver, pancreas and intestines.

123. Male, age 54—Inflammatory stenosis of the pyloric end of the stomach; carcinoma of the head of the pancreas, metastases in the retro-peritoneal lymph nodes; brown atrophy of the heart; chronic arterio-sclerotic interstitial nephritis; caseous tuberculosis of the lower lobe of both lungs; smooth atrophy of the base of the tongue; atrophy of liver and spleen.

124. Male, age 27—Tuberculous; chronic parenchymatous degeneration of heart; chronic parenchymatous nephritis, small healed infarction in left kidney; nodular lymphoid hyperplasia of the base of the tongue; subacute diffuse prostatitis; general cirrhosis of the lymph nodes; fatty infiltration of liver; chronic cyanosis of spleen; chronic haemorrhagic cystitis; chronic haemorrhagic gastritis; emphysema of lungs, left-sided chronic pleuritis; anaemia of brain.

125. Male, age 65—Adeno-carcinoma of the prostate; large necrotic infarction of spleen with cavity formation; brown atrophy of the heart; chronic parenchymatous nephritis; pulmonary emphysema, right-sided chronic pleuritis, streptothrix nodule of the left lung (post-mortem infection).

126. Female, age 43—Extensive encephalomalacia of the left temporal lobe. (Marked post-mortem changes.)

127. Female, age 65—Chronic endocarditis of the aortic and mitral valves, chronic arterio-sclerotic interstitial myocarditis; chronic arterio-sclerotic interstitial nephritis; emphysema and oedema of lungs, healed tuberculosis of both apices; chronic ulcerative colitis; general arterial sclerosis and senile atrophy.

128. Female, age 29—Mixed cell sarcoma infiltrating the white matter around the right lateral ventricle, extensive haemorrhagic softening, fresh haemorrhage into the right ventricle; fibro-cystic adenoma of the thyroid gland; nodular lymphoid hyperplasia of the base of the tongue; chronic parenchymatous degeneration of heart, kidneys, liver and spleen; oedema of lungs.

129. Female, age 18—Acute miliary tuberculosis of the pleurae, acute interstitial miliary tuberculosis of the lungs, cavity formation in the left apex and throughout the right lower lobe, acute miliary tuberculosis of the peritoneum and meninges, beneath the latter, on the left side, a large area of haemorrhagic softening, miliary tubercles in the spleen; peri-bronchial lymph nodes, liver and kidneys, ulcerative tuberculosis of the larynx, trachea and small intestines; foetus occupying the left-occipito-anterior position in the uterus, probably about 6 months of age; chronic haemorrhagic gastritis, healed ulcer; acute parenchymatous degeneration of heart; acute parenchymatous nephritis; fatty infiltration of suprarenal capsules.

130. Female, age 67—Haemorrhage into right lateral ventricle, brain substance in immediate vicinity in condition of haemorrhagic softening; hypertrophy of the left ventricle of the heart; chronic interstitial nephritis; chronic interstitial pneumonia; general senile atrophy and marked arterial sclerosis.

131. Male, age 46—Hypertrophy of the left ventricle of the heart; chronic diffuse nephritis; chronic parenchymatous degeneration of liver, one small, well-preserved angioma, one almost completely obliterated as a result of thrombosis and organization; bilateral hydro-thorax, compression atelectasis; chronic haemorrhagic gastro-enteritis.

132. Male, age 59—Brown atrophy of heart; chronic arterio-sclerotic interstitial nephritis; numerous large and small angiomas of the liver, some preserved in their entirety, others partially or completely obliterated as the result of thrombosis and subsequent organization; chronic interstitial pneumonia, purulent bronchitis; emphysema, healed tuberculosis of both apices, bilateral chronic obliterative pleuritis; atrophy of brain, small cysts in both optic thalami; atrophy of spleen.

133. Male, age 68—Croupous pneumonia of lower lobe of right lung. (Marked post-mortem changes.)

134. Male, age 62—Hypertrophy of the left ventricle, chronic aortic and mitral endocarditis; chronic diffuse nephritis; healed tuberculosis of both apices, emphysema; fatty cirrhosis of liver; atrophy and fatty infiltration of pancreas, on microscopic examination moderate fibrosis around Islands of Langerhans; gangrene of right foot; atheroma of the arteries at the base of the brain; diabetes mellitus.

135. Female, age 38—Advanced ulcerative tuberculosis of the urinary bladder, ascending tuberculous pyonephrosis of the left kidney, compensatory hypertrophy and acute parenchymatous nephritis of the right kidney, miliary tubercles, tuberculous enteritis of the small intestine, miliary tubercles in the liver and mesenteric lymph nodes; multiple abscesses of the right lung, emphysema, small areas of lobular pneumonia in both lungs; acute membranous proctitis; amyloid degeneration of mesenteric lymph nodes and spleen; chronic peritonitis; brown atrophy of heart; atrophy of brain.

136. Female, age 26—Chronic haemorrhagic polyomyelitis; fatty infiltration of heart; chronic parenchymatous nephritis; fatty infiltration of liver; hyperplasia of splenic pulp; pulmonary emphysema.

137. Male, age 56—Chronic encephalitis with irregular areas of neuroglia overgrowth; brown atrophy of heart, chronic sclerotic aortic and mitral endocarditis; chronic parenchymatous nephritis; recent haemorrhagic infarctions of lungs, oedema, hypostasis in both lower lobes; chronic parenchymatous degeneration of liver, old capsular cicatrix; atrophy of spleen; diverticulum of the urinary bladder; smooth atrophy of the base of the tongue.

138. Female, age 80—Multiple large and small aneurysms of the arteries at the base of the brain, rupture of a large aneurysmal dilatation of the left internal carotid artery just after its entrance into the skull, extensive haemorrhagic infiltration of the structures at the base of the brain; massive non-parasitic cyst lying just beneath the capsule of the under surface of the right lobe of the liver, pushing the gall-bladder to one side, smaller non-parasitic cysts throughout left lobe; adenoma of the thyroid gland; myofibroma of the uterus; senile sclerosis of all valves of the heart, chronic parenchymatous degeneration of heart muscle, atheroma of the coronary arteries; chronic arterio-sclerotic interstitial nephritis; atrophy of spleen; numerous recent haemorrhagic infarctions of the lungs, emphysema, right-sided obliterative pleuritis.

139. Male, age 75—Acute haemorrhagic fibrinous obliterative pericarditis; chronic interstitial nephritis, nephrolithiasis; bilateral hydrothorax, oedema of lungs; cyanosis of liver; atrophy of spleen, several calcified infarctions; atrophy of supra-renal capsules, lipoma of right supra-renal; oedema of the larynx.

140. Female, age 72—Lobular pneumonia of the lower lobe of the left lung, acute haemorrhagic pleuritis; chronic myocardial degeneration; chronic parenchymatous nephritis; atrophy of liver and spleen. (Marked post-mortem changes.)

141. Female, age 62—Brown atrophy of heart; chronic arterio-sclerotic interstitial nephritis; circumscribed pneumonia of lower lobe of right lung with abscess formation; senile atrophy of liver, spleen pancreas and genito-urinary organs; chronic atrophic gastro-enteritis; smooth atrophy of the base of the tongue; right-sided obliterative pleuritis; recent operation wound for removal of gall-bladder.

142. Female, age 30—Diffuse cirrhosis of liver; lymphoid hyperplasia of spleen; acute parenchymatous degeneration of heart and kidneys; atelectasis of lower lobes of both lungs; chronic atrophic gastritis; left-sided hydro-salpinx; chronic sclerotic oophoritis; multiple neuritis; icterus.

143. Male, age 55—Carcinoma of the head of the pancreas with extensive metastases in liver and throughout abdominal lymphatic pathways; microscopic metastases in lungs; large tumor deposits around the hilum of the spleen, producing anaemic infarction of over half the organ; chronic arterio-sclerotic interstitial myocarditis; chronic arterio-sclerotic interstitial nephritis; general icterus.

144. Male, age 45—Anaemia and atrophy of brain, degeneration of the posterior columns of the spinal cord; brown atrophy of heart, extensive atheroma of aorta; chronic parenchymatous degeneration of kidneys; smooth atrophy of the base of the tongue; subacute tuberculosis of the upper lobes of both lungs, emphysema and oedema; chronic cyanosis of liver; chronic interstitial splenitis.

145. Male, age 49—Hypertrophy of the left ventricle, chronic arterio-sclerotic interstitial myocarditis; chronic arterio-sclerotic interstitial nephritis, small fibroid infarct in right kidney; chronic cyanosis of liver and spleen; chronic interstitial pancreatitis; bilateral pleuritis obliterans, recent haemorrhagic infarction of lower lobe of right lung.

146. Male, age 68—Endothelioma of serous coat of colon with extensive metastases in liver; brown atrophy of heart, complete calcification of mitral ring; senile atrophy of kidneys and spleen; oedema of lungs.

147. Female, age 61—Massive chorion epithelioma infiltrating walls of uterus and metastasizing in structures behind pancreas; myofibromata of uterus; thrombosed angioma in liver; brown atrophy of heart; chronic parenchymatous degeneration of kidneys; atrophy of spleen and pancreas; pulmonary emphysema.

148. Male, age 50—Hypertrophy of left ventricle, chronic parenchymatous degeneration, small organizing thrombus of heart wall; atrophy of kidneys; cyanotic induration of liver and spleen; oedema of the larynx and lungs.

149. Female, age 60—Broncho-pneumonia of upper lobe of both lungs, lobular pneumonia of lower lobe of right lung with recent haemorrhagic pleuritis; subacute verrucose endocarditis of the mitral valves engrafted upon chronic sclerosing endocarditis, sclerosis of aortic valves, brown atrophy; chronic parenchymatous degeneration of kidneys; myofibromata of uterus, cyst-adenoma of right ovary; chronic parenchymatous degeneration of liver, small healed capsular thrombus; atrophy of spleen.

150. Male, age 50—Acute parenchymatous nephritis; acute parenchymatous degeneration of spleen and liver, numerous small non-parasitic cysts of the liver; purulent bronchitis, recent haemorrhagic infarction of left lung; membranous laryngo-tracheitis; nodular lymphoid hyperplasia of the base of the tongue; sepsis.

151. Male, age 60—Subacute peribronchial tuberculosis of both lungs, left-sided chronic obliterative pleuritis, right-sided general tuberculous pleuritis; brown atrophy of the heart; chronic arterio-sclerotic interstitial nephritis; solitary caseous tubercle on the lower surface of the right lobe of the liver; oedema and atrophy of the brain; atrophy of spleen and stomach.

152. Female, age 2 days—Incomplete atelectasis of both lungs with multiple haemorrhagic infarctions; haemorrhages into spleen; acute gastro-duodenitis; acute diffuse syphilitic hepatitis; general icterus.

153. Male, age 54—Circumscribed areas of haemorrhagic encephalitis in both corpora striata and in the cortex; chronic interstitial hepatitis, fatty infiltration; chronic interstitial splenitis; brown atrophy of the heart; chronic diffuse nephritis; subacute tuberculosis of the upper lobe of the left lung; adenoma of the left supra-renal capsule.

154. Male, age 44—Tabes dorsalis; gangrenous cystitis; purulent infiltration of both kidneys, chronic interstitial nephritis, amyloid degeneration of the Malpighian bodies, anaemic infarction of the right kidney, numerous concretions in the pelvis and calices of the left kidney; hypertrophy of the left ventricle, acute verrucose endocarditis engrafted upon chronic mitral endocarditis with stenosis of the mitral orifice; chronic ulcerative ileo-colitis; amyloid degeneration of the lymphoid follicles of the spleen; oedema of the brain and lungs; hepatic stasis, acute parenchymatous and fatty degeneration; chronic interstitial pancreatitis.

155. Male, age 18—Tuberculous necrosis of the eighth and ninth dorsal vertebrae, large circumscribed tuberculous deposit in the underlying meninges and cord, chronic miliary tuberculosis of the lungs with cavity formation, tuberculous deposits in the peribronchial and anterior mediastinal lymph nodes, chronic ulcerative tuberculous entero-colitis; amyloid degeneration of the lymph follicles in the spleen; chronic parenchymatous nephritis; chronic myocardial degeneration; chronic parenchymatous degeneration of the liver, miliary tubercles.

156. Male, age 29—Acute sero-fibrinous pericarditis, hypertrophy of the left ventricle; chronic interstitial nephritis; interlobular cirrhosis of the liver, chronic parenchymatous degeneration; lymphoid hyperplasia of spleen, haemochromatosis; emphysema and oedema of lungs, right-sided chronic pleuritis; general oedema.

157. Male, age 25—Large glioma in the lumbar cord, replacing the structure of the whole cord for a distance of about 5 c. m., gangrenous cystitis, right-sided pyonephrosis, chronic parenchymatous degeneration of the heart, spleen and liver; smooth atrophy of the base of the tongue.

158. Female, age 53—Chronic interstitial hepatitis; chronic interstitial splenitis; brown atrophy of the heart; chronic parenchymatous nephritis; oedema of the lower lobes of both lungs, healed tuberculosis of the left apex; chronic ulcerative colitis; general arterial sclerosis; general stasis and oedema.

159. Male, age 42—Extensive infiltration of the structures of the right side of the neck, pharynx, etc., by carcinoma; caseous pneumonia of the lower lobe of the left lung; chronic parenchymatous degeneration of the heart, spleen and liver; chronic interstitial nephritis; oedema of brain.

160. Male, age 27—Acute miliary tuberculosis of the left pleura and the pericardium, tuberculous deposits in the peri-bronchial lymph nodes; hypertrophy of the left ventricle; chronic diffuse nephritis; miliary tubercles in the spleen and liver.

161. Female, age 36—Abscess in the right broad ligament; tuberculosis of the upper lobe of the right lung with cavity formation; acute parenchymatous degeneration of heart, spleen and kidneys; fatty cirrhosis of the liver; chronic tuberculous ulcerative colitis.

162. Female, age 52—Chronic diffuse myocarditis; chronic diffuse nephritis; chronic parenchymatous degeneration and atrophy of liver, cholelithiasis, atrophy of the gall bladder; chronic parenchymatous degeneration of spleen, haemochromatosis; amputation of left breast for carcinoma; myofibromata of uterus; pulmonary oedema and hypostasis.

163. Male, age 73—Operation wound for removal of prostate, purulent cystitis, intestinal pariesis; chronic parenchymatous degeneration of heart; chronic parenchymatous nephritis with acute parenchymatous degeneration; numerous healed and subacute ulcers in the pyloric region of the stomach, chronic atrophic gastritis with dilatation; hyperplasia of the lymphoid tissues at the base of the tongue; tuberculosis of the peribronchial lymph nodes, oedema of lungs; bilateral chronic pleuritis; chronic parenchymatous degeneration of liver and spleen; general arterial sclerosis; double ureter from the left kidney.

164. Male, age 46—Tabes dorsalis, cerebral endarteritis obliterans, oedema; chronic diffuse myocarditis; chronic diffuse nephritis, arterial-sclerosis; red atrophy of the liver; cyanosis of spleen; hyperplasia of the lymphoid tissues at the base of the tongue; emphysema of lungs, bilateral chronic pleuritis, muco-purulent bronchitis.

165. Male, age 60—Acute suppurative prostatitis, cystadenoma of prostate; chronic haemorrhagic cystitis; extensive bilateral suppurative nephritis; acute parenchymatous degeneration of heart and liver; miliary abscesses in capsule of liver; atrophy of spleen, haemorrhagic infarction; small leiomyoma of pyloric end of stomach, chronic haemorrhagic atrophic gastritis, with dilatation; atrophy of pancreas; acute serofibrinous pleuritis over the lower lobe of the right lung, lobular pneumonia at the apex, left-sided hydrothorax; ulcer of left leg.

166. Male, age 43—Open sinuses on either side of the lower jaw, with numerous nodular masses in immediate neighborhood, malignant lymphoma arising, most probably, in the cervical lymph nodes, and metastasizing in the lymph nodes, liver, spleen and lung; acute sero-fibrinous pericarditis, acute myocarditis, chronic aortic endocarditis; chronic diffuse nephritis; chronic cyanosis of liver and spleen; oedema of the lungs, chronic tuberculosis of the right apex; smooth atrophy of the base of the tongue; ichthyosis.

167. Female, age 32—Ulcerative peribronchial tuberculosis of the apex of the left lung, numerous tubercles scattered throughout substance of right lung, recent haemorrhagic infarctions of both lungs, oedema, hypostasis, tuberculous deposits in the peribronchial lymph nodes; chronic myocardial degeneration, syphilitic aortitis; chronic parenchymatous degeneration of kidneys; moderate hyperplasia of the lymphoid tissue at the base of the tongue, numerous atrophic pigmented scars on lower extremities, general adenitis; fatty infiltration of liver; chronic parenchymatous degeneration of spleen, stasis; atrophy of the genito-urinary organs.

168. Male, age 72—Tabes dorsalis, anaemia and atrophy of brain; subacute miliary tuberculosis of the right pleura with miliary tubercles scattered throughout the interstitial tissue of the right lung, numerous marantic haemorrhagic infarctions of both lungs; tuberculous deposits in the peribronchial lymph nodes; hypertrophy of the left ventricle of the heart, chronic parenchymatous degeneration, syphilitic aortitis; chronic diffuse nephritis; smooth atrophy of the base of the tongue; cyst-adenoma of the prostate gland; atrophy of the spleen, miliary tubercles in the capsule; chronic parenchymatous degeneration of the liver; fatty infiltration of supra-renal capsules, microscopic lymphomatous foci; chronic laryngitis; chronic atrophic gastritis; chronic interstitial pancreatitis.

169. Male, age 12 days—Diffuse syphilitic hepatitis with miliary gummata; acute splenitis; pneumonia alba; syphilitic interstitial nephritis; jaundice; hemorrhages in the lungs, bladder, throughout the gastro-intestinal tract and beneath the skin.

170. Male, age 32—Brown atrophy of heart; chronic parenchymatous nephritis; chronic parenchymatous degeneration of liver with fatty infiltration, stasis; chronic parenchymatous degeneration of spleen, stasis; broncho-pneumonia.

171. Male, age 32—Extensive encephalomalacia of the left basal ganglia and the floor of the left ventricle; brown atrophy of heart; chronic diffuse nephritis; angioma of liver, granular cytolysis of the liver cells; cyanosis of spleen; broncho-pneumonia.

172. Male, age 1 day—Acute diffuse syphilitic hepatitis; punctate haemorrhages beneath the capsule of the thymus gland and the epicardium, interstitial haemorrhages in lungs; atelectasis.

173. Male, age 35—Croupous pneumonia of the upper and lower lobes of the right lung, acute fibrinous pleuritis, hypostasis in the lower lobe of the left lung, general muco-purulent bronchitis; acute parenchymatous degeneration of heart; acute parenchymatous degeneration of kidneys; acute splenitis; diffuse, partly healed secondary syphilitic rash, healed chancre on the under surface of the right side of the penis, syphilitic membranous laryngotracheitis, smooth atrophy of the base of the tongue; acute urethritis, purulent arthritis of the left sterno-clavicular articulation; small healed thrombus in the capsule of the liver.

174. Male, age 40—Ulcerative endocarditis of the aortic valves, chronic verrucose endocarditis of the mitral valves, chronic parenchymatous degeneration of heart muscle; chronic interstitial nephritis, microscopic septic emboli in left kidney, recent haemorrhagic infarction in left kidney; cyanotic induration of liver; general hyperplasia of spleen, stasis; compression atelectasis of the lower lobes of both lungs; general hydrops; icterus of the conjunctivae; papillary cyst-adenoma of the prostate.

175. Still birth—Congenital syphilis.

176. Male, age 1 day—Congenital syphilis.

177. Female, age 29—Sero-fibrinous peritonitis following operative removal of old pelvic sinuses; acute parenchymatous degeneration of heart, kidneys and liver; chronic parenchymatous degeneration of spleen; hyperplasia of the lingual tonsils.

178. Male, age 56—Large ulcerating adeno-carcinoma of the caecum, several simple adenomata in the immediate vicinity, extensive metastases in liver, cloudy swelling of liver cells, small metastatic deposits in the lower lobe of the left lung; diptheritic colitis; brown atrophy of heart; chronic interstitial nephritis; smooth

atrophy of the base of the tongue; large solitary calcified nodule on the outer surface of the stomach; pulmonary emphysema, healed tuberculosis of both apices.

179. Female, age 46—Hypertrophy of the left ventricle, chronic aortic and mitral endocarditis, chronic myocardial degeneration; extensive chronic interstitial nephritis; small circumscribed tubular adenomata, adrenal rests in one kidney; incomplete atelectasis of both lungs, bilateral hydrothorax; small, partly healed tuberculous focus in the apex of the left lung, few miliary tubercles in the liver, and in the peribronchial lymph nodes one small tubercle in the capsule of the spleen, fatty infiltration of liver; chronic parenchymatous degeneration of spleen; atrophy of supra-renal glands, accessory adrenal body in capsule; smooth atrophy of the base of the tongue; multiple old cicatrices of skin of lower extremities; terminal erysipelas.

180. Male, age 53—Complete transverse rupture of the first portion of the aorta about 1 c.m. above the free border of the aortic valves with the formation of a large recent clot, which had dissected its way between the external coat and inner coats of the aorta as far down as the beginning of the thoracic aorta, brown atrophy of the heart, chronic interstitial myocarditis; extensive oedema of the lungs; chronic diffuse nephritis; haemangioma of the liver, brown atrophy; chronic parenchymatous degeneration of the spleen; chronic interstitial pancreatitis; smooth atrophy of the base of the tongue, lymphoid hyperplasia.

(This patient, a tin-smith by occupation, was sitting on a box in the early morning when he suddenly fell to the ground and was immediately brought to the hospital. He was unconscious, respirations were of the Cheyne-Stokes' type, pulse very slow. In the late afternoon he suddenly developed signs of wide-spread pulmonary oedema and died without regaining consciousness.)

181. Female, age 2 weeks—Necrosis of the symphysis of the lower jaw; solitary syphilitic ulcer of the upper surface of the tongue near the tip; large irregularly outlined ulcer of the duodenum, involving the structures down to the muscularis, this latter structure being in intimate relationship with the head of the pancreas; acute diffuse syphilitic hepatitis; microscopic areas of hyaline degeneration in the lymph nodes and in the submucosa of the stomach; lymphoid hyperplasia of spleen; pulmonary hypostasis; acute parenchymatous degeneration of kidneys; inanition.

182. Female, age 1 day—Circumscribed gummata and diffuse gummatous infiltration of the interstitium of the lungs with catarrhal pneumonia; gummatous infiltration of the capsule of the spleen, acute splenitis; circumscribed gummata and diffuse gummatous infiltration of the kidneys, pancreas and liver; multiple infected gummata of the thymus gland; diffuse adenitis of the supra-renal capsules, microscopic lymphomatous foci, adrenal rests in the capsule.

183. Male, age 23—Acute diffuse haemorrhagic fibrino-purulent peritonitis; extensive ulcerative diphtheritic colitis; healing secondary syphilitic rash, general syphilitic adenitis, healed chancre on the penis; membranous tracheitis; prominent lingual tonsils; acute parenchymatous degeneration of the heart, spleen, kidneys and liver; hypostatic pneumonia, emphysema; chronic atrophic gastro-enteritis, stasis.

184. Female, age 69—Extensive interstitial myocarditis and hyaline degeneration of the interventricular septum of the heart, following multiple infarctions of the terminal branches of the left coronary artery, laminated thrombus at the apex of the left ventricle attached to the surface of a healed infarction, small ball thrombus in the left ventricle, extensive atheroma of both coronary arteries; multiple microscopic healed thromboses in the periportal spaces, brown atrophy of liver, stasis; chronic cyanosis of spleen; chronic arterio-sclerotic interstitial nephritis; multiple adenomata of the thyroid gland, with extensive diffuse colloid degeneration, haemangioma of the thyroid, simple adenoma of the stomach, multiple cystadenomata of the endometrium, myo-fibroma of the uterine wall; haemorrhages into the endometrium, atrophy of the tubes and ovaries; circumscribed chronic deforming peritonitis; emphysema and oedema of lungs, right-sided obliterating pleuritis.

185. Male, age 54—Chronic parenchymatous degeneration of heart; chronic arterio-sclerotic interstitial nephritis; extensive atrophy of brain, with irregular neuroglia replacement; multiple fat necroses in pancreas; general anasarca; general senile atrophy.

186. Female, age 47—Chronic interstitial hepatitis; cyanosis of spleen, chronic perisplenitis; brown atrophy of heart; chronic diffuse nephritis; extensive chronic interstitial thyroiditis; oedema of lungs, purulent bronchitis.

187. Male, age 40—Croupous pneumonia of both lobes of the left lung, acute sero-fibrinous pleuritis, croupous pneumonia of the lower lobe of the right lung, chronic obliterating pleuritis; chronic arterio-sclerotic interstitial myocarditis, acute parenchymatous degeneration; chronic arterio-sclerotic interstitial nephritis, acute parenchymatous degeneration; interlobular cirrhosis of the liver, acute parenchymatous degeneration, extensive haematochromatosis; acute parenchymatous degeneration of spleen, extensive haematochromatosis, healed infarct; acute supra-renal adenitis; acute gastro-duodenitis; general icterus; fatty infiltration of pancreas, stasis; membranous laryngitis; malarial fever (numerous crescents microscopically visible in the liver).

188. Male, age 85—Ulcerating adeno-carcinoma of the rectum, small metastases in the right lung; chronic arterio-sclerotic interstitial myocarditis, brown atrophy, extensive calcification of the aortic valves, chronic verrucous endocarditis of the mitral valves; chronic arterio-sclerotic interstitial nephritis; fatty infiltration of liver, stasis, thrombosed angioma in right lobe; chronic interstitial splenitis; papillary adenoma of the prostate gland; emphysema of lungs, pleuritis obliterans; extensive fatty infiltration of pancreas, hyaline degeneration of the Islands of Langerhans; diabetes mellitus.

189. Male, age 57—Primary carcinoma of the bronchus coming from the right lower lobe, metastases in both lungs, in the peribronchial lymph nodes, the left kidney, liver and the cervical lymph nodes on both sides, extensive carcinomatous infiltration of the lower lumbar and upper sacral vertebrae and the intervening fibro-cartilages, producing persistent sciatica; broncho-pneumonia of the lower lobe of the right lung; brown atrophy of the heart, senile sclerosis of the mitral valves; chronic diffuse nephritis, white infarct in right kidney; chronic interstitial splenitis; chronic parenchymatous degeneration of liver.

190. Male, still birth—Multiple haemorrhages into the thymus gland, heart, adrenal bodies and lungs; angioma of liver, diffuse granular cytolysis of the parenchyma cells.

191. Male, age 58—Chronic interstitial nephritis; brown atrophy of heart; oedema of lungs, chronic interstitial pneumonia of the lower lobe of the right lung; chronic interstitial splenitis; brown atrophy of the heart; general anasarca.

192. Male, age 47—Degeneration of the posterior and lateral columns of the spinal cord; hypostatic pneumonia of the lower lobes of both lungs left-sided hydrothorax; brown atrophy of the heart; atrophy of the kidneys, stasis, oedema; brown atrophy of the liver, stasis, angioma of left lobe; cyanosis of spleen; accessory spleen embedded in the body of the pancreas; extensive pigmentation of the mucous membrane of the duodenum.

(Microscopic examination of the prostate from this subject revealed widespread metaplasia of the cylindrical epithelium of the acini into squamous epithelium.)

193. Female, age 49—General senile atrophy.

194. Male, age 37—Massive sarcoma of the right frontal region projecting into the left hemisphere and producing extensive pressure atrophy; acute parenchymatous nephritis; diffuse granular cytolysis of the liver parenchyma, bile stasis; chronic parenchymatous degeneration of the spleen, haemochromatosis; papillary cyst-adenoma of the prostate gland.

195. Male, age 55—Lobular pneumonia of the upper and lower lobes of the right lung, acute sero-fibrinous pleuritis, oedema of left lung, left-sided hydrothorax; chronic parenchymatous degeneration of heart, sclerosis of the coronary arteries; chronic arterio-sclerotic interstitial nephritis; chronic parenchymatous degeneration of liver and spleen; chronic ulcer of rectum, haemorrhoids; general arterial sclerosis.

196. Female, age 60—Carcinoma of the left breast, metastases in the left lung and liver and in the cervical and mediastinal lymph nodes; brown atrophy of the heart; chronic diffuse nephritis; chronic interstitial pneumonia of the lower lobe of the left lung; polypus of the cervix of the uterus; cholelithiasis; chronic deforming peritonitis; general senile atrophy.

197. Male, age 68—Chronic ulcerative tuberculosis of the apex of the left lung, miliary tubercles throughout lung, tuberculous pneumonia of the right lung, right-sided hydrothorax; brown atrophy of heart; chronic diffuse nephritis; chronic parenchymatous degeneration of the spleen and liver; hypertrophy of the prostate gland; general arterial sclerosis.

198. Female, age 19—Puerperal sepsis, panhysterectomy, general sero-fibrinous peritonitis, perforation of the sigmoid flexure communicating with a large gangrenous cavity back of the urinary bladder, acute parenchymatous degeneration of the

heart, spleen, kidneys and liver; oedema and hypostasis of the lungs; colloid degeneration of the thyroid gland; hyperplasia of the lingual tonsils; jaundice.

199. Female, age 70—Tuberculous pneumonia of the right lung, tubercles in the peribronchial lymph nodes; brown atrophy of the heart, chronic interstitial myocarditis, acute exacerbation of chronic mitral endocarditis; chronic interstitial nephritis; general senile atrophy; chronic interstitial thyroiditis.

200. Male, age 29—Chronic sclerosing tuberculosis of the left pleurae with enormous thickening of membranes and complete obliteration of the cavity, chronic ulcerative tuberculosis of the apex of the left lung, extensive chronic interstitial pneumonia, miliary tubercles in the lower lobe of the left lung, extensive sclerosing tuberculosis of the right pleurae, miliary tubercles in the upper lobe, tubercles in the peribronchial lymph nodes; amyloid degeneration of the spleen and post-peritoneal lymph nodes; tuberculous ulcers in the caecum, tubercles in the liver; chronic parenchymatous degeneration of the heart, liver and kidneys; extensive epidermization of the urinary bladder with beginning cystitis; accessory supra-renal body on the left side; hyperplasia of the lingual tonsils.

201. Male, age 53—Croupous pneumonia of both lobes of the left lung, acute pleuritis, hypostasis and oedema of the right lung; acute parenchymatous degeneration of the heart and liver; acute splenitis; acute parenchymatous nephritis; chronic aortic endocarditis, syphilitic aortitis; syphilitic cicatrix of liver, smooth atrophy of the base of the tongue; congenital hypospadias.

202. Male, age 46—Massive cylindroma of the rectum with a metastasis in the left lobe of the liver; broncho-pneumonia, acute sero-fibrinous pleuritis; brown atrophy of the heart; chronic diffuse nephritis, right-sided pyonephrosis; chronic parenchymatous degeneration of the liver; chronic interstitial splenitis; general arterial sclerosis.

203. Female, age 23—Puerperal sepsis, panhysterectomy, general purulent peritonitis, acute parenchymatous degeneration of the heart, kidneys, liver and spleen; ulcerative endocarditis of the mitral valve; hypostatic pneumonia; smooth atrophy of the base of the tongue; adenoma of the thyroid gland; chronic interstitial adrenal adenitis.

204. Female, age 64—Chronic interstitial myocarditis, atheroma of the aorta, coronary arteries and mitral valves; chronic arterio-sclerotic interstitial nephritis; chronic parenchymatous degeneration of spleen; cyanosis of liver; healed tuberculosis of the apex of the left lung, emphysema and oedema; smooth atrophy of the base of the tongue.

205. Female, age 56—Large ulcerating adeno-carcinoma of the stomach, with extensive carcinomatous infiltration of the perigastric lymph nodes, small metastases in the kidneys and a large metastasis in the lateral belly wall, between peritoneum and muscle tissue; myofibroma of the uterus; adenoma of the right lobe of the thyroid gland; chronic arterio-sclerotic interstitial myocarditis, brown atrophy, sclerosis of the aortic, mitral and tricuspid valves; chronic arterio-sclerotic interstitial nephritis; healed infarct of the spleen; hyperplasia of the lingual tonsils; general senile atrophy.

206. Female, age 69—Croupous pneumonia of the left lung, acute sero-fibrinous pleuritis; gangrene of the right foot, general arterial sclerosis; chronic interstitial myocarditis, stenosis of the mitral orifice; chronic diffuse nephritis; necrotic haemorrhagic cystitis; general senile atrophy.

207. Male, age 68—Purulent cystitis, bilateral pyo-nephrosis; cyst-adenoma of the prostate gland, showing beginning transformation into adeno-carcinoma; chronic interstitial myocarditis; interlobular cirrhosis of the liver; chronic interstitial splenitis; smooth atrophy of the base of the tongue; emphysema, general senile atrophy.

208. Male, age 34—Massive sarcoma of the tissues of the right thigh; lobular pneumonia of the right lung; chronic parenchymatous degeneration and fatty infiltration of the heart, liver, kidneys and pancreas.

209. Male, age 3 months—Subacute endocarditis of the mitral valve; general malnutrition.

210. Male, age 52—Subacute interstitial hepatitis, with acute haemorrhagic exacerbation; chronic interstitial splenitis, with numerous haemorrhagic extravasations; acute haemorrhagic parenchymatous nephritis; acute myocardial degeneration, hypertrophy of the left ventricle, atheroma of the coronary arteries and aorta; extensive haemorrhages into the lungs, emphysema; massive parenchymatous haemorrhage into the stomach; acute haemorrhagic adenitis of the supra-renal capsules; adeno-cystoma of the prostate gland; extensive epidermization of the esophagus; marked general jaundice; recent laparotomy wound.

211. Male, age 53—Sarcoma of the left temporo-sphenoidal lobe; brown atrophy of the heart, large congenital fenestrum of the middle aortic cusp; atrophy, oedema and stasis of kidneys; terminal haemorrhages into both lungs; large healed ulcer of duodenum just below pyloric constriction, the upper surface of which shows microscopically extensive hyperplasia of the mucous glands.

212. Female, age 57—Brown atrophy of the heart, sclerosis of the mitral valves; chronic arterio-sclerotic interstitial nephritis; general senile atrophy.

213. Female, age 52—Diphtheritic cystitis, bilateral pyonephrosis; chronic interstitial pneumonia of the lower lobes of both lungs; chronic interstitial myocarditis, brown atrophy; general senile atrophy.

214. Male, age 58—Carcinoma of the stomach, with infiltration of the perigastric lymph nodes; sclerosing tuberculosis of the peribronchial lymph nodes on the right side; brown atrophy of the heart; chronic arterio-sclerotic interstitial nephritis; general atrophy.

215. Female, age 82—Massive croupous pneumonia of the left lung, numerous marantic haemorrhages into both lungs; hypertrophy of the left ventricle, acute myocardial degeneration; atrophy, oedema and stasis of kidneys; cyanosis of liver; cartilaginous perisplenitis.

I. The influence of the general nutrition on hypertrophy and atrophy of the heart in chronic sclerosing nephritis.

During the past three years chronic nephritis of the sclerosing type has been encountered 240 times in 637 autopsies, as follows:

Chronic interstitial nephritis	113
Chronic arterio-sclerotic interstitial nephritis	46
Chronic diffuse nephritis	81

Of this number, the heart was hypertrophied in 103 instances and atrophied in 137.

Of the 113 cases of chronic interstitial nephritis, the left ventricle of the heart showed pure hypertrophy in 30 cases, and of these subjects 7 were well nourished, 14 fairly well nourished and 9 poorly nourished. Hypertrophy of the left ventricle, associated with brown atrophy of the muscle fibres, occurred 17 times, and of these subjects 5 were well nourished, 4 fairly well nourished and 8 poorly nourished. Both ventricles were hypertrophied in 7 cases, and of these subjects 3 were well nourished and 4 poorly nourished. In 59 instances the heart was atrophied, and of these subjects 4 were well nourished, 9 fairly well nourished, and 46 very poorly nourished, or even markedly emaciated.

Of the 46 cases of chronic arterio-sclerotic interstitial nephritis, the left ventricle showed pure hypertrophy 14 times, and of these subjects 2 were well nourished, 4 fairly well nourished and 8 poorly nourished. Hypertrophy of the left ventricle was associated with brown atrophy of the muscle substance in 5 instances, and of these subjects 2 were well nourished and 3 fairly well nourished. The heart was atrophied in 27 instances, and of these subjects 1 was well nourished, 3 were fairly well nourished, and 23 very poorly nourished or greatly emaciated.

Chronic diffuse nephritis occurred 81 times. In 17 cases the left ventricle showed pure hypertrophy, and of these subjects 6 were well nourished, 6 fairly well nourished and 5 poorly nourished. Hypertrophy of the left ventricle, associated with brown atrophy of the heart muscle, was observed 9 times, and of these subjects 4 were well nourished, 4 fairly well nourished and 1 was poorly nourished. Both ventricles were hypertrophied in 4 cases, and of these subjects 1 was well nourished, 2 were fairly well nourished, and 1 was poorly nourished. In 51 instances the heart was atrophied, and of these subjects 1 was well nourished, 10 were fairly well nourished and 40 were very poorly nourished or markedly emaciated.

It is thus seen that in 240 cases of chronic nephritis in which the overgrowth of connective tissue was a prominent feature, hypertrophy of the heart occurred in 42.9 per cent. (103 cases). Of this number, the nutrition was good in 30 subjects (29 per cent.), fair in 37 subjects (36 per cent.), and poor in 36 subjects (34.9 per cent.).

In 137 cases the heart was atrophied. Of these subjects the nutrition was good in 6 (4.3 per cent.), fairly good in 22 (16 per cent.), and very poor in 109 (79 per cent.).

Thus it appears not unreasonable to assume that the general nutrition is an important factor in the maintenance of hypertrophy of the heart, and probably equally important in the establishment of this condition, and that, in some instances at least, the organism, in chronic sclerosing nephritis, so arranges its metabolism as to supply the heart muscle with nourishment while it permits the general nutrition to decline. When, however, the general nutrition falls below a certain point the heart suffers from lack of nourishment and atrophy supervenes.

This latter statement seems to be borne out also by microscopic examination of the heart muscle in individuals who present anatomical evidences of chronic nephritis and advanced brown atrophy or of hypertrophy of the left ventricle with brown atrophy of the muscle fibres. In brown atrophy the muscle fibres of the heart, while atrophic and degenerate in marked degree, very frequently possess nuclei which are abnormally large and very rich in chromatin. We regard this finding as evidence of previous hypertrophy of the muscle fibre, the cytoplasm of the cell having undergone degeneration and atrophy from disturbances in the nutritive supply, while the nucleus, as so frequently is to be observed in various types of degenerate cells, appears comparatively well preserved.

2. The influence of the general nutrition on the size of the spleen in acute sepsis. It seems not improbable that the general nutrition is likewise an important factor in the production of hyperplasia of the spleen tissue in acute sepsis, such as croupous pneumonia, purulent peritonitis, erysipelas, cerebro-spinal meningitis, enteric fever, etc.

In 72 cases of acute sepsis, the spleen was enlarged in 42 instances, and of these subjects 27 were well nourished, 7 fairly well nourished, and 8 poorly nourished. In 30 cases the spleen was small, and of these subjects 7 were well nourished, 7 fairly well nourished, and 16 poorly nourished. It is manifest that the anatomical condition of the spleen may be such as to restrict its expansion, no matter how much the nutrition may favor hyperplasia of the pulp tissue. As a matter of fact, of the 7 subjects just mentioned in whom the nutrition was good and the spleen small, this organ was the seat of chronic interstitial inflammation in 3 instances. In connection with this question it is also interesting to note that acute sepsis in well nourished individuals is frequently attended by acute degenerative changes in the great viscera, such as the liver, kidneys, heart, etc., while in poorly nourished subjects these organs seldom exhibit such changes.

3. The multiplicity of new growths in the same individual. In 215 autopsies performed in 1906, new growths were found 55 times. The following combinations were observed.

1. Carcinoma of the stomach, lipoma of the left adrenal body.
2. Annular carcinoma of the cardiac end of the stomach, multiple simple adenomata of stomach, giant cell sarcoma of the periosteum of the right upper jaw, angioma of the liver.
3. Adenomata of the cervix of the uterus, myofibroma of the body of the uterus.
4. Teratoma of right testicle, cyst-adenoma of prostate.
5. Adenomata of cervix of uterus, adenomata of small intestine.
6. Carcinoma of uterus, myofibroma of uterus, adenoma of sigmoid, lipoma of left adrenal body.
7. Myofibroma of uterus, adenoma of thyroid.
8. Leiomyoma of stomach, adenoma of thyroid, angioma of liver.
9. Myomata of large intestine, cyst-adenoma of prostate.
10. Adenoma of prostate, angioma of liver.
11. Myofibroma of uterus, adenoma of thyroid, subcutaneous lipoma in right mammary region.
12. Carcinoma of left breast, myofibroma of uterus.
13. Epithelioma of tongue, adenomata in left adrenal.
14. Carcinoma of stomach, adenoma of thyroid, adenomata of rectum.
15. Adenoma of thyroid, myofibroma of uterus.
16. Chorion epithelioma of uterus, myofibroma of uterus, thrombosed angioma of liver.
17. Carcinoma of left breast, myofibroma of uterus.
18. Leiomyoma of stomach, adenoma of prostate.
19. Adeno-carcinoma of cecum, multiple simple adenomata of large gut.
20. Adenoma of stomach, adenomata of cervix of uterus, myofibroma of body of uterus, adenoma of thyroid containing in its substance a typical haemangioma.
21. Adeno-carcinoma of rectum, thrombosed angioma in liver, cyst-adenoma of prostate.
22. Adeno-carcinoma of stomach, adenoma of thyroid, myofibroma of uterus.

On examination of this list it is apparent at a glance that some of these formations do not fulfill conditions more or less constantly found in true tumors. For example, many regard the angioma of the liver as developmental anomalies and we ourselves are disposed to look upon some of the so-called angioma of the liver as canalized infarcts. It is impossible on morphological grounds to deny certain functional capacities in the adenomatous formations so frequently observed in the adrenal bodies, intestines, thyroid gland, etc. Doubtless the list could be further criticised, but there still remains something interesting and suggestive in certain of the combinations observed.

Exhibit B, by Dr. Willis W. Waite.

Review of Malignant Tumors.

First—During the past three years 92 cases of malignant neoplasm were observed among 632 autopsies. Of these 67 were diagnosed as carcinomata and 24 as sarcomata. The youngest patient in whom malignant growth was recognized was 23 years of age. Out of 632 subjects coming to autopsy 603 were 20 or more years of age, and of these 352 were males and 251 females. Among 352 males malignant tumors were observed 55 times or in 15.7 per cent. Among 251 females malignant tumors were observed 36 times or in 14.2 per cent.

Of the 67 cases of carcinoma 36 occurred in males; in other words, about 10 per cent. of all male subjects coming to autopsy over 20 years of age presented this type of malignant growth. About 12.3 per cent. of all female subjects coming to autopsy over 20 years of age presented this type of neoplasm.

The carcinomata were distributed as follows:

	Cases.
Alimentary and respiratory tracts.....	40
Genito-urinary organs and breasts.....	24
Miscellaneous	3

Of the 40 cases of carcinomata involving the alimentary and respiratory tracts 30 were in males and 9 in females, and according to distribution, local involvement and metastases can be grouped as follows:

Lip, one case; male, age, 48. Great local involvement, no metastases mentioned. Tongue, three cases; males, age, 60 to 65. All located at the base, no metastases mentioned.

Pharynx, two cases; males, ages, 42 and 46 respectively. One case showed involvement of the laryngeal and lingual lymph nodes, the mucous membrane of some of the small bronchi showed hyperplasia of its cells, and in one of the bronchial vessels was a small mass of cartilage, while in the lung substance there were a few small groups of cells which had the appearance of sarcomatous tissue, and in the prostate was an adenoma.

Oesophagus, two cases, one male, one female; age, 73 and 54 respectively. In both cases the lower portion of the organ was involved. In the man there was no apparent stenosis, while in the woman there was definite stenosis with great local involvement extending into the stomach and invading the liver by contiguity and by metastases. There also were metastases in the lymph nodes at the bifurcation of the trachea and about the oesophagus.

Bronchus, one case; male, age, 57. Metastases in the peri-bronchial lymph nodes, lungs and liver.

Stomach, fifteen cases; males, 10; youngest, 50; oldest, 79. Females, 5; youngest, 50; oldest, 73. Seven cases occurred between 50 and 60, 5 between 60 and 70 and 3 cases were past 70 years of age.

	Distribution.
Pylorus and pyloric end.....	8
Fundus and cardia	4
Posterior wall	2
Anterior wall	2

Of the eight cases in which the growth was located at the pylorus there was complete stenosis in one case in which a gastro-enterostomy had been performed; in three cases the surrounding organs were invaded; in all but one case metastases were mentioned and of these there were metastases in the liver, mesenteric and retro-peritoneal glands six times; in the peritoneum twice; in the gall bladder once; in the pancreas once.

Of the four cases in which the growth was located at the cardia and in the fundus, in two cases there was some stenosis of the cardiac orifice; metastases were present in the liver, mesenteric and retro-peritoneal glands in all cases; in one case in the pancreas and spleen and in one case in the pleura, ileum, colon and supra-renal gland.

Of the two cases in which the growth was located on the posterior wall, one invaded the pylorus and oesophagus; metastases were present in one case in the liver, pancreas and retro-peritoneal glands and in the other in the mesenteric and perigastric glands.

Of the two cases in which the growth was located in the anterior wall, metastases were present in the retro-peritoneal glands.

Liver, primary carcinoma, one case, male, age, 51. Transplantation in pancreas.

Neck of gall-bladder, three cases, 2 males, 1 female, ages, 53, 78 and 57 respectively. Male, age, 53, showed great local involvement of the pylorus, duodenum and head of pancreas; no metastases. The old man showed no metastases, the local involvement being limited. The female showed metastases in the liver and right kidney.

Pancreas, two cases, males, ages, 54 and 55. Both in the head; one showed invasion of the surrounding structures with metastases in the retro-peritoneal glands, the other showed metastases in the liver, lungs and abdominal lymphatics.

Duodenum, two cases, males, ages, 64 and 72. Direct extension to surrounding structures; no metastases mentioned.

Small gut, one case, male, age, 56. Metastases in liver.

Colon, one case, male, age, 64. Located in splenic flexure; no metastases.

Rectum, six cases, 3 in males and 3 in females; ages, 23, 46 and 85; 27, 41 and 65 respectively. Extensive local involvement in 3 cases; metastases present in 4 cases, 3 being in the liver; in 1 the entire lymphatic system of the abdomen was involved and in another the peritoneum and mesenteric glands.

Genito-urinary system and mammary glands, 25 cases, males 5, females 19. Of the males 1 was hypernephroma with metastases in the liver and right lung and direct extension into the ureter and bladder, age, 51.

Prostate, two cases; one, age, 73, the other unknown. No metastases mentioned.

Scrotum, one case, age, 50. No metastases mentioned.

Penis, one case, age, 74. Metastases in liver and inguinal glands.

Of the 19 cases of carcinoma of the female genito-urinary organs and mammary glands, 1 case was in the bladder, age 43, and was associated with tuberculosis of the bladder, metastases in the liver; 9 cases involved the cervix and uterus, age of youngest 29, oldest 61. In all but two cases there was widespread local invasion with ulceration and in several cases it was impossible to determine the point of origin. Three cases had metastases in the inguinal and pelvic glands, two extending to the retro-peritoneal glands and one involved the spleen, and two the liver. One case was diagnosed chorion-epithelioma in a patient of 61 and she showed involvement of the retro-pancreatic lymph nodes. In one other case the uterus was removed at operation and no metastases were found post-mortem.

Ovaries, three cases, ages, 27, 49 and 50. All cases of cystoma papilliferum carcinomatosum. There were metastases in all cases in the abdominal lymphatics, in two cases in the peritoneum, and in one case in the lung and spleen. In one case both ovaries were involved, in another the ovary and uterus.

Breast, six cases, ages, 40, 45, 60, 61 and 86 (2). Left breast involved 4 times, right once, once not mentioned. In the 2 oldest cases no metastases were mentioned. In 4 cases there were metastases as follows: In 1 case of the dura mater, liver and kidneys, in another of the cerebellum, lungs, pleura, mesenteric glands, liver, stomach and colon with a perforation, in another of the right lung and liver with direct extension to the pleura, and still another of the liver, left lung and mediastinal glands.

Miscellaneous cases, 3. Face, 1, female, age 50, epithelioma; 1 of the neck, female, age 56, metastases in the right lung; thyroid, 1, female, age 80, metastases in the liver, peribronchial glands, right kidney and ribs.

It would have made an interesting study to classify these tumors according to their microscopical structure, but the data at hand was not complete enough to enable such a study to be made satisfactorily.

There were 24 cases of sarcomata; males 19, females 5. Of these 8 occurred in the brain, 5 in males, 3 in females, ages 28, 37, 53, 60, 63, 29, 35 and 41, respectively. Four were located in the left frontal lobe, 1 in the right frontal lobe, 1 in the floor of the right lateral ventricle, 1 in the temporo-sphenoidal lobe, 1 not mentioned. In 1 case there was a growth in the right internal capsule, while the main tumor was in the left temporal lobe. Cord, 1 case; glioma, male, 25.

Jaw, 3 cases, ages 25, 64 and 67, no metastases. Two cases mixed cell, 1 not mentioned.

Face and neck, 2 cases, males, ages 41 and 57, kinds not mentioned. In 1 no metastases, in the other—the older of the two—there were metastases in the calvarium, internal capsule, mitral valve and myocardium, lungs, pleura, liver and stomach.

Antrum, 1 case. Large local growth, destroying by pressure, definite origin not to be determined. This was a spindle cell tumor with no metastases.

Pelvis and vagina, 1 case. Recurring after removal of first growth; great local invasion with ulceration; metastases in the lungs.

Thigh, 1 case, male, age 34. Mixed cell, large local growth, recurring after removal, no metastases.

Malignant lymphoma, 1 case, male, age 43. General in lymphatic system, liver and lungs.

Head of pancreas, one case, male, age 54. Metastases in peribronchial, cervical, axillary and mesenteric lymph nodes and in the thyroid gland.

There were 2 cases of melanotic sarcomata, 1 male, age 68; 1 female, age 35. Both cases of general sarcomatosis.

There were three instances of endotheliomata, males, ages 54, 59 and 68. One in the mediastinum and pleura, no metastases, 1 in the head of the pancreas with metastases in the right lung, liver, retro-peritoneal glands, 1 in the serous coat of the colon with metastases in the liver.

Second—The occurrence of gall stones in subjects coming to autopsy in 1906.

Gall stones were observed in 25 subjects out of 215 autopsies, but in no subject under 30 years of age. Excluding those subjects below this age there remain 173 cases, of which 100 were males and 73 females. Nine cases of gall stones occurred in males, 16 in females.

Number of male subjects between 30 and 50 years, 33. Gall stones present in 1 case of this number.

Number of female subjects between 30 and 50 years, 21. Gall stones present in 5 cases of this number.

Number of males over 50 years, 67. Gall stones occurring 8 times.

Number of women over 50 years, 52. Gall stones occurring 11 times.

The youngest male was 32, the oldest 85; the youngest woman 35, the oldest 89. As to nutrition, in most cases the women were fat or very fat, except where some wasting disease was present. Most cases in men were associated with wasting diseases. One woman had been operated upon for gall stones and died from the operation. In the other cases no records were looked up as to whether there had been any previous complaint. In one case a stone was in the common duct, another in the common and hepatic ducts and in a third in the cystic duct. In 6 cases there was one large stone in the gall bladder and of these one had a stone in the cystic duct. The other cases had more than one stone, of various sizes, and varied from a few to many.

Alphabetical List of Visiting and Consulting Physicians and Surgeons, City Hospital, Blackwell's Island.

Dr. I. A. Andrews.	Dr. J. B. Cooke.
Dr. G. E. Brewer.	Dr. E. B. Cragin.
Dr. Edward B. Bronson.	Dr. J. Collins.
Dr. H. Brooks.	Dr. R. H. M. Dawbarn.
Dr. Cabot.	Dr. F. A. Dorman.
Dr. C. N. B. Camac.	Dr. D. S. Dougherty.
Dr. C. G. Child, Jr.	Dr. J. C. Edgar.
Dr. H. D. Collins.	Dr. M. J. Echeverria.

Dr. E. Evans.
Dr. E. M. Foote.
Dr. J. A. Fordyce.
Dr. E. Fuller.
Dr. H. J. Garrigues.
Dr. C. L. Gibson.
Dr. W. W. Gilfillan.
Dr. J. R. Goffe.
Dr. W. S. Gottheil.
Dr. R. H. Greene.
Dr. R. Guiteras.
Dr. J. T. Gwathmey.
Dr. G. N. Hammond.
Dr. C. A. Herter.
Dr. J. R. Hunt.
Dr. T. C. Janeway.
Dr. S. E. Jelliffe.
Dr. R. Kalish.
Dr. J. Kingsbury.
Dr. P. A. Morrow.

Dr. C. T. Maguire.
Dr. H. Oertel.
Dr. E. S. Peck.
Dr. H. G. Piffard.
Dr. N. B. Potter.
Dr. W. B. Pritchard.
Dr. C. E. Quimby.
Dr. F. J. Quinlan.
Dr. B. Robinson.
Dr. C. C. Ransom.
Dr. L. S. Rau.
Dr. John J. Reid.
Dr. H. S. Stearns.
Dr. W. R. Stone.
Dr. Alfred N. Strouse.
Dr. D. H. Wiesner.
Dr. F. H. Wiggan.
Dr. L. R. Williams.
Dr. W. R. Williams.

CITY HOSPITAL.

Medical Board.

Dr. Charles E. Quimby, President. Dr. Franklin A. Dorman, Secretary.
Dr. R. H. M. Dawbarn, Vice-President.

Committee of Inspection.

Dr. Horst Oertel, Chairman. The Secretary of the Medical Board,
Dr. Richard Kalish. ex officio.
Dr. Charles C. Ransom. Dr. Edward H. Sparkman, Private
Dr. Theodore C. Janeway. Secretary to Chairman.
The President of the Medical Board,
ex officio.

Committee on Examinations for Positions On the House Staff.

Dr. Edward M. Foote, Chairman. Dr. Harlow Brooks.
Dr. Richard Kalish. The Pathologist, ex officio.
Dr. J. Ramsey Hunt.

Attending Physicians and Surgeons.

(a) In Medicine.

Dr. John J. Reid. Dr. Christian A. Herter.
Dr. Beverley Robinson.

(b) In Surgery.

Dr. C. J. Maguire. Dr. J. C. Edgar.
Dr. Henry G. Piffard. Dr. Edward S. Peck.
Dr. J. A. Andrews. Dr. P. A. Morrow.
Dr. H. J. Garrigues. Dr. E. B. Cragin.

Attending Physicians and Surgeons.

First Medical Division.

Dr. Charles E. Quimby. Dr. Theodore C. Janeway.
Dr. C. N. B. Camac. Dr. Linsly R. Williams, Assistant.
Dr. Evan Evans.

Second Medical Division.

Dr. Charles C. Ransom. Dr. Harlow Brooks.
Dr. Joseph Collins. Dr. Wm. R. Williams, Assistant.
Dr. Nathaniel B. Potter.

Surgical Division.

Dr. George E. Brewer. Dr. Edward M. Foote.
Dr. Robt. H. M. Dawbarn. Dr. Howard D. Collins, Assistant.
Dr. Frederick H. Wiggan. Dr. J. T. Gwathmey, Anaesthetist.

Gynaecological Division.

Dr. Henry S. Stearns. Dr. Ramon Guiteras.
Dr. J. Riddle Goffe. Dr. Charles G. Child, Assistant.

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. Charles L. Gibson. Dr. M. J. Echeverria, Assistant.
Dr. Robert H. Greene.

Ophthalmological Division.

Dr. Richard Kalish. Dr. W. Whitehead Gilfillan.
Dr. Alfred N. Strouse. Dr. D. H. Wiesner, Assistant.

Dermatological Division.

Dr. Edward B. Bronson. Dr. William S. Gottheil.
Dr. John A. Fordyce. Dr. J. Kingsbury, Assistant.

Laryngological-Otological Division.

Dr. Francis J. Quinlan. Dr. D. S. Dougherty, Assistant.

Neurological Division.

Dr. Graeme M. Hammond. Dr. J. Ramsey Hunt.
Dr. Smith Ely Jelliffe. Dr. Wm. B. Pritchard.

Strecker Memorial Laboratory.

Dr. Horst Oertel, Director. One Technical Assistant.
Dr. Douglas Symmers, First Assistant. One Morgue Keeper.
Dr. Willis W. Waite, Second Assistant. Three Attendants.

Resident Hospital Staff.

1. January to June.

House Staff.

Dr. O. T. Avery, Chief.
Dr. M. D. Thomas.
Dr. A. L. Sherman.

Dr. E. F. Crofutt.
Dr. H. B. Judd.
Dr. E. G. Fish.

Seniors.

Dr. W. C. Cook.
Dr. J. D. Slack.
Dr. P. C. Pumyea.

Dr. J. S. McEwen.
Dr. H. A. Walker.
Dr. A. G. Provost.

Juniors.

Dr. B. C. Crowell.
Dr. J. M. McKellar.
Dr. C. S. Boyd.

Dr. R. W. Crane.
Dr. R. J. Wren.
Dr. H. S. Martland.

2. June to December.

House Staff.

Dr. J. S. McEwen, Chief.
Dr. P. C. Pumyea.
Dr. J. D. Slack.

Dr. W. C. Cook.
Dr. H. A. Walker.
Dr. A. G. Provost.

Seniors.

Dr. R. W. Crane.
Dr. C. S. Boyd.
Dr. R. J. Wren.

Dr. H. S. Martland.
Dr. B. C. Crowell.
Dr. J. M. McKellar.

Juniors.

Dr. Louis Casamajor.
Dr. D. S. Likely.
Dr. F. P. Wilbur.

Dr. E. H. Sparkman.
Dr. A. P. Evans.
Dr. W. S. Woodruff.

3. From December.

House Staff.

Dr. C. S. Boyd, Chief.
Dr. R. W. Crane.
Dr. R. J. Wren.

Dr. H. S. Martland.
Dr. B. C. Crowell.
Dr. J. M. McKellar.

Seniors.

Dr. Louis Casamajor.
Dr. D. S. Likely.
Dr. F. P. Wilbur.

Dr. E. H. Sparkman.
Dr. A. P. Evans.
Dr. W. S. Woodruff.

Juniors.

Dr. L. C. Ecker.
Dr. C. R. Mitchell.
Dr. A. K. Detwiller.

Dr. R. G. Snyder.
Dr. A. J. Murphy.
Dr. L. P. Groeschell.

Special Assistants in Medicine and Surgery.

Dr. Cohn.
Dr. Kerr.
Dr. Noyes.

Dr. Tousey.
Dr. Baker.
Dr. Bull.

House Staff, City Hospital, Blackwell's Island.

Dr. O. T. Avery.
Dr. C. S. Boyd.
Dr. C. P. Bull, Jr.
Dr. A. E. Baker.
Dr. E. F. Crofutt.
Dr. W. C. Cook.
Dr. B. C. Crowell.
Dr. R. W. Crane.
Dr. L. Casamajor.
Dr. B. Cohn.
Dr. A. P. Evans.
Dr. E. G. Fish.
Dr. H. B. Judd.
Dr. W. Kerr.
Dr. D. S. Likely.

Dr. J. S. McEwen.
Dr. J. W. MacKellar.
Dr. H. S. Martland.
Dr. A. P. Noyes.
Dr. P. C. Pumyea.
Dr. A. G. Provost.
Dr. A. L. Sherman.
Dr. J. D. Slack.
Dr. E. H. Sparkman.
Dr. M. D. Thomas.
Dr. T. G. Tousey.
Dr. H. A. Walker.
Dr. R. J. Wren.
Dr. W. S. Woodruff.
Dr. F. P. Wilbur.

REPORT OF THE MEDICAL DEPARTMENT OF THE CITY HOSPITAL.

December 31, 1906.

Hon. ROBERT W. HEBBERD, Commissioner:

Sir—I have the honor to present to you in behalf of the Inspection Committee of the Medical Board the report of the Medical Department of the City Hospital for the year 1906.

The changes which have been accomplished during this year, and are still progressing, practically initiate a complete reorganization of the whole hospital system. While the Medical Department has profited to an extraordinary extent by marked general improvement and a competent, businesslike method of administration, it will only be attempted in this report to touch upon the points which directly concern it. A great deal has been accomplished and is developing. Much still remains to be done.

First—At the beginning of this year an almost hopeless condition existed in this hospital, due to the lack of proper classification and discrimination of hospital cases. Two factors were responsible for this. In the first place, the hospital had become overcrowded with decrepit dependent adults, who were proper almshouse cases, but under an irregular system had been allowed to stay in this institution indefinitely. As a consequence, hospital space, instead of being utilized for the really ill, was occupied by individuals not properly belonging in a hospital. The second factor, which was a most undesirable complication, consisted in the lax methods of admission and discharge from the hospital. It had become the habit to practically admit every one who applied for admission. In this way there were not only received people with minor complaints, who could well be cared for by dispensaries, but a large number of individuals merely looking for shelter were taken care of by the hospital. It is hardly necessary to picture the results of such methods of carrying on work. An additional difficulty arose from the fact that it was almost impossible to rid the hospital of such cases by discharge. In many instances discharge was refused for the reason that they had no home, or for various other reasons. Then again, individuals would immediately apply for readmission, and this was invariably granted.

This condition, as the one requiring most immediate attention, was the first that was brought to the knowledge of the Commissioner. He immediately issued orders to the effect that all permanently dependent adults not requiring active hospital treatment constituted City Home cases, and were properly to be taken care of by that institution, and the authority for admission and discharge was vested solely in the Medical Board.

In the second place, admission to the hospital was restricted to those actually ill and requiring active treatment. People with minor complaints were referred to the dispensaries, others merely looking for room and board were taken care of in other ways.

The results of this strict enforcement of these orders can hardly be over-estimated, for it not only allowed restriction of bed space for the really ill, but in preventing overcrowding of the institution, much better care for the patients than had previously been possible.

Second—Of almost equal importance was the question of food supply, which had become very bad. Owing to poor supervision of the furnished supplies, the quality had become gradually worse. No proper supervision or account of the distribution existed, and no proper attention was paid to the method of preparation. The instituted changes have had a very wholesome effect on the quality and quantity of food and its proper distribution. Considerably more attention is paid to the preparation and cleanly serving of the food. The diets of patients are now absolutely controlled by the Physicians and Surgeons.

Third—Early in the year the attention of the Commissioner was directed to other serious defects in the hospital. The City Hospital at present is an old structure, built about fifty years ago, well arranged, and constructed for the times in which it was built and with a view to future development, but during this whole period nothing had ever been done to keep abreast of the times. No permanent structures made necessary by the natural growth of the institution, as well as the more complicated requirements demanded by modern times, have been added to the hospital, with the exception of a small, poorly arranged pavilion for the nervous and erysipelas cases, a reception office and a male dormitory. The main hospital building has never been kept up to the times. It has no efficient lighting system, no modern kitchen, old and dangerous elevators, no isolation or restraining wards, no modern operating rooms, and staff and Superintendent are obliged to occupy space which should be utilized for ward or strictly hospital purposes. By the great efforts of the Commissioner improvements in those lines have now become possible which will practically begin a new epoch in the history of the institution. The new plans, complete and ready for execution,

provide a new kitchen, service and store building independent of the main hospital structure, but at the same time directly connected with it. The benefits derived from this change are not only the removal from the main hospital building of kitchen and storehouses, which are not only inconvenient, but dangerous in case of fire, but the use of space for a large modern operating room. For the Superintendent and the staff there have been provided cottages in order to utilize for ward space the room now occupied by them. Considerable importance is attached to the establishment of a staff cottage, for it is the first time that the City proposes ample accommodations and convenience for those to whom it intrusts with the responsibility to care for the lives of the poor. In providing what practically amounts to a home for the staff in which they can live under pleasant surroundings and a gentlemanly fashion, the City will be more than fully repaid for its investment. For such conditions will be an attraction to the best class of Hospital Internes, and it will create a feeling of official responsibility, and at the same time good spirit and content among the staff, which will reflect itself in the quality of their work. Under the present conditions the staff work in our public hospitals has hardly come up to the standard set by other well managed hospitals. The fault, however, has not been entirely due to the staff, but it has been largely due to neglect in the regard of gentlemanly sentiments and wishes which an administration of a hospital must always consider if it would want to have gentlemen serve as Hospital Internes. Sure enough, there always have been in our public hospitals men with good sentiments, sincere efforts, honest and reliable in good work, but the general spirit permeating the staff has not been of such high order as to create a high standard of mental and moral efficiency. It is believed that this can be more fully accomplished by the introduction of conditions which more closely remind the staff of the responsibility of their positions than has been possible. The action of the Commissioner in calling this staff cottage "Janeway Hall" is singularly appropriate, for the reason that Dr. Janeway is not only a former interne of this hospital, who has reached an exalted position, but one of the pioneers of decency and efficient administration in our public institutions. The association of his name with the new staff house will be a constant reminder to the staff of what they must stand for.

The installation of electricity into the hospital, which is about to be begun, needs hardly any comment. The lighting facilities of this hospital are not only antiquated, but so poorly designed that work by artificial light is practically impossible. It is needless to say how much patients and Attendants suffer from this when examination and treatment of patients has to be done largely by lantern light, and operation occasionally with the additional help of candles. The condition of transportation in the hospital at present is equally poor, two very old and dangerous elevators being in use for this purpose. Here, also, electricity will make possible a satisfactory service. There is great need of a more efficient telephone system, with an installation of telephone connections in the wards. The old fashioned system of sending runners in search of Physicians when they are wanted in the wards is not only inconvenient but entails an unnecessary loss of valuable time.

Fourth—A very satisfactory change was made in the conveyance across the East river to and from the hospital. The Department of Public Charities formerly was dependent for a great deal of that service upon the crews of the Department of Correction. This dualistic method with divided authority was very detrimental to an efficient service, and the full control of the Department of Public Charities has been followed by very marked improvements. Boats now run every half hour from 7.30 a. m. to 12.30 a. m., with special trips when required by attending physicians and surgeons.

Fifth—A serious defect for efficient work of the hospital in the past has been due to a lack of detailed rules and regulations governing the duties of the various officials. In a large institution like this, made up of more or less independent departments, which at the same time constantly interact, it is absolutely essential that definite understanding should exist as to individual authority, duties and responsibilities. The new rules and regulations issued by the Commissioner for the Medical Department, as well as for the administrative officers, have established a more uniform and better system of government than formerly existed.

Sixth—An extraordinary improvement has developed during the year in the distribution of medical and surgical supplies in the hospital. The consumption of these articles by a lax system had exceeded the demand to a very large extent, and carelessness in the supervision contributed largely to this. Under the new system it has become the duty of the Chairman of the Inspection Committee to supervise all such requisitions, and the general requisitions on the drug department are made over his signature. House physicians and surgeons are charged to properly supervise the distribution of material to their wards. These supplies are ordered from the drug store over their signature only, and they are held responsible for these articles. Frequent inspections control this. Since this system was instituted there has been great saving in all supplies, notably in liquors and wines. On an average about 50 per cent. has thus been saved.

In considering now the recommendation for the future of the hospital the following is respectfully submitted:

First—With regard to the present method of admission from Twenty-sixth street, it is in many ways unsatisfactory. The reason for this is due to the fact that the department controls at present only one general reception office, and at considerable distance from the island, which is charged to distribute within a comparatively short time three large institutions on Blackwell's Island. When it is considered that two of these are large general hospitals, one of which is not controlled by a school of regular practitioners, and the third a very large almshouse, it follows that the difficulty and fallacies of such a method of receiving and distributing are very great. Nor are these difficulties thus created slight to be overcome, but they involve lasting disadvantages. In the first place, the question of fair distribution among three large independent institutions is almost impossible to meet, and a feeling of jealousy and unprofessional spirit can hardly be avoided. Further, owing to the impossibility, on account of the short time to distribute patients, to carefully investigate cases, irregularities in admission and distribution must be frequent, and retransfer of patients from one institution to another has proved in the past to be a matter of great difficulty. Finally, as a very important point, the time limit of application for admission to these hospitals—only 9 to 10.30 a. m. and 1 to 3 p. m.—bars out during a large portion of the day destitute sick who need immediate hospital care and treatment. The City possesses for immediate use only one large charity hospital at present, namely, Bellevue, and three smaller hospitals at the extreme ends of the town. It is impossible for them to accommodate at all times the great demands made on them by the needy poor. Many must be turned away now unable to reach the hospitals on the island, which, if they could be reached at that time, would save many cases. It has happened that such unfortunate creatures have wandered the streets looking for hospital admission, and having been finally told by private individuals that hospitals existed on the island have found their way to the small dock at Fifty-second street, where they arrived exhausted, but where no accommodation for their reception or transportation across the river awaited them.

For these reasons it is absolutely indicated that a permanent reception office on the New York shore be established, which would open the doors of the City Hospital at all times for those needing prompt attention. This small reception office might easily be called upon to furnish such treatment in cases of emergency in the surrounding district, and a convenient transportation of these patients from this reception office to the main hospital building could be accomplished. Finally the Maternity Hospital and the City finances would profit by such an arrangement, for it would allow destitute pregnant women to apply for aid at all times. At present the City loses money by virtue of the fact that most of the emergency confinements are cared for by private institutions, while the wards of its own Maternity Hospital are not filled. Practically the largest number of charity patients are now confined by private institutions under considerable and largely unnecessary expense to the City. The above plan would consequently save much of that money for other purposes.

Second—It is much to be recommended that the accommodations at the almshouse should be increased, so that cases properly belonging to that institution could be transferred without delays now encountered. The City Hospital does not take the stand of refusing chronic cases, but as a hospital it must of necessity exclude from its wards such as are permanently disabled or destitute persons, who are suffering only from the complaints incident to that condition, or from no other disease than advanced life.

Third—The most important changes in the hospital building itself are the erection of a new modern operating room, the creation of new wards, isolation rooms, prison and alcoholic wards, wards for inoperable cases, small rooms for patients in

extremis and a solarium for male patients on the east wing of the hospital. It is also much to be recommended that all frame structures should be removed as speedily as possible, that a new maternity building be erected in place of the present old, dilapidated one, and at the same time wards for infants and children be created, preferably in a special pavilion. It is hoped that the X-ray equipment, long needed in this hospital and really indispensable to any modern institution, will be installed shortly with all other accessory paraphernalia. The present arrangement, whereby patients are obliged to be taken to the Metropolitan Hospital, has proved unsatisfactory for many reasons, although the work which has been done for this hospital by Mr. Brush, Electrician of the Metropolitan Hospital, has been very satisfactory. An improved fire-alarm system is indicated. The present method of signaling by a not very characteristic whistle from the boiler house and ringing of rather weak bells in the main building is perfectly inadequate. The fire whistle is easily confused with the boat whistle, and especially at night is not sufficient to arouse sleepers.

Fourth—Improved dock facilities on the New York side are very urgent. The present Fifty-second street landing is not only inadequate and difficult of approach on account of shifting currents and its close proximity to warehouse docks, but the steep, poorly-constructed stairway and the dock itself are dangerous, especially at night and during the winter. Some of these difficulties apply also to the landing on the island. There should also be telephonic communication from the Manhattan side to the hospital. In this connection it is urged to establish as soon as possible an all-night boat service, which would allow Attending Physicians and Surgeons to reach the hospital with safety when emergency requires. It is a matter of considerable danger at times to cross the river in a small open boat at night, and serious consequences may follow at any time.

Fifth—An improvement in the matter of furnishing medical and surgical supplies is in great demand. At present there is a very great delay in filling these requisitions, and a peculiar discrimination is used in supplying material. An Attending Physician or Surgeon is practically never certain if or when a required article reaches the institution. Frequently the amounts received do not correspond to the demand, and frequent complaints about such matters have been made to the Inspection Committee during the year. A reorganization of the method of furnishing supplies is indicated.

Sixth—It has been learned that by a most unfortunate accident the elevators originally designed to connect the island bridge with the mainland have been excluded from the present working plans. It is impossible to understand what motives were strong enough to cause such an action after the elevator scheme had been approved and incorporated in the original plans of the bridge. It seems unnecessary to discuss the situation once more as so much of that has been done before, but there is probably no one interested and informed, who does not deem an elevator connection imperative. It is strongly recommended not to let that matter drop, but insist on their re-introduction into the present plans.

Finally, the nursing system of the hospital needs a proper adaptation to the present character of the work. The number of Nurses detailed to this institution, especially at night, is too small at present, and the system of transferring Nurses from one ward to another and from service to service and to three out-lying hospitals, Harlem, Fordham and Gouverneur, create such instability in the nursing itself and such an irregularity in the nursing force at hand, that it is impossible to carry on ward work. A complication lies in the present mode of instruction which necessitates withdrawal of Nurses during the day for class work as well as the relief duty.

It will be seen from the facts presented in this report that during this year, extraordinary advances have been accomplished and are still on the way, but it will also be seen how much remains to be done.

Before closing it is well to draw attention to the improvement in discipline and personnel of the employees. The almost entire independence of officers and employees with little regard for the welfare of the whole and a superficial regard for their public responsibility, has given way to stricter attention to duty and greater care in personal action. There still remains in this institution a class of employees which should be entirely eliminated from public institutions and especially from hospitals. Under the title of convalescent help, individuals are employed at either very low wages or none at all. These are not, strictly speaking, convalescent patients, who, on account of temporary disability, seek light employment, but almost all of them are of permanent low physical and mental calibre, perfectly irresponsible, unable to receive employment elsewhere. On account of their physical defects they are easily taken ill, and have to be cared for, but worse than that, most of them belong to the class of periodic or constant drunkards, who go on sprees for a week or so, return to the hospital, are treated in the wards for their alcoholic debauch, work again for a few weeks and then repeat the whole performance, and this is the kind of help the City employs now to assist in the work of its large hospitals. The deleterious feature of such a state of affairs lies not only in the fact that a sharp line between patient or inmate and employee is wiped away, but the moral influence on the whole spirit of an institution in employing such low individuals at all and sometimes even for the more responsible positions, is an extremely bad one. It is much to be desired that a better class of Hospital Helpers, with good wages, be obtained and a definite system of grading among them instituted.

In closing this report, the Chairman of the Inspection Committee, as the executive officer of the Medical Board, wishes to express his sincere gratitude and obligations to you, sir, for the consideration and regard which you have always shown to him when in the execution of his duties he has presented Department matters for your consideration. It has become possible, even under a short period of your administration, to reach a point in the development of our public hospital system which was long wished for, but seemed very remote. One who has knowledge of the great difficulties encountered in proper and righteous administration of our public institutions will appreciate the reforms so far accomplished and can hope for a prosperous future.

In the matters of inspection and the adjustment of the details of the hospital, the First Deputy Commissioner has at all times lent a willing and helpful hand. The Chairman of the Inspection Committee is further under great obligations to the members of his Committee for their constant counsel and support during a very active year.

The attitude of the staff and their participation in the matters of the hospital has, during the last year, been of a high order and most valuable, especially the assistance of Drs. McEwan and Pumvea, as Chief of Staff and Assistant Chief of Staff, has aided him much in the execution of his duties. Much valuable assistance he owes to Dr. Symmers, his first laboratory Assistant, and finally he wishes to express the very heavy obligations he owes to Dr. Edward H. Sparkman, who, acting as private secretary to the Chairman, has not only sacrificed a large amount of time, but has made it possible to carry on the work in a way which it would have been otherwise impossible to do.

Respectfully submitting this report, I have the honor to remain,

HORST OERTEL,

Chairman of the Committee of Inspection.

REPORT OF NEW YORK CITY TRAINING SCHOOL.

Hon. ROBERT W. HEBBERD, Commissioner, Department of Public Charities, Foot of East Twenty-sixth Street, New York:

Dear Sir—The following annual report for 1906 is respectfully submitted:

On the 31st of December, 1905, the census of the school was 167, classified as follows:

Officers	5
Trained Nurses	10
Head Nurses	2
Pupil Nurses	105
Probationers	13
Male Orderlies	3
Stenographer	1
Clerical Assistant	1
Matron	1
Help	26

Total..... 167

They were distributed as follows:

Seven Trained Nurses, 2 Head Nurses, 53 Pupil Nurses, 13 Probationers, 3 Male Orderlies, at City Hospital.

Five Pupil Nurses, at Maternity Hospital.

One Trained Nurse, 22 Pupil Nurses, at Gouverneur Hospital.

One Trained Nurse, 12 Pupil Nurses, at Harlem Hospital.

One Trained Nurse, 7 Pupil Nurses, at Fordham Hospital.

Six Pupil Nurses on vacation.

Six men and 20 women at the Home.

On the 31st of December, 1906, the census of the school was 158, classified as follows:

Officers	5
Trained Nurses	12
Pupil Nurses	101
Probationers	8
Male Orderlies	3
Stenographer	1
Clerical Assistant	1
Matron	1
Help	26
Total	158

They were distributed as follows:

Six Trained Nurses, 48 Pupil Nurses, 8 Probationers, 3 Male Orderlies, at City Hospital.

Five Pupil Nurses, at Maternity Hospital.

One Trained Nurse, 18 Pupil Nurses, at Gouverneur Hospital.

One Trained Nurse, 13 Pupil Nurses, at Harlem Hospital.

One Trained Nurse, 10 Pupil Nurses, at Fordham Hospital.

Twelve Pupil Nurses on vacation.

Three Trained Nurses, 5 men and 21 women at the Home.

On Commencement Day, October 27, the following report was read as the annual report of the school up to that date:

Once more the honor of presenting an annual report of this training school devolves upon me. The 31st of July this year closed thirty-one years of the school's existence and over eight years of the work of the present Superintendent and her assistant.

Statistically the report of the year is as follows:

Our applicants number for the nine months of the year about 330. Of these 252 were registered as eligible, 44 were admitted on probation, but only 28 were finally accepted as fitted for the work; 8 more are on probation at present. The roll calls for 135 pupils in training. Five resigned this year for various reasons; of these two have applied for readmittance. Four were dropped for illness; 3 of these have returned. Two pupils were dropped for failure to pass examinations. There are now 737 graduates of the school; 231 have registered for State certificates, showing that a large per cent. are still on active duty. Between 35 and 40 per cent. are married; 10 marriages have been reported this year. It is said a nurse's life covers about 10 years of usefulness.

May 9 there stood on this platform a graduate of 25 years' standing, vigorous mentally and physically, who told some of the nurses here of her long term of service in Africa as a missionary. She had just volunteered for Honolulu for further mission work. She accompanied me to the train that evening on my way to substitute for Mrs. Jones at a meeting held in Lynchburg, Va., where it was gratifying to find a few of our graduates doing a noble work. Three more graduates were in the centre of the San Francisco calamity and were spoken of very highly for the work of relief done there. One of them is the chief nurse at the Presidio, the military hospital there. Another has written to me as chief nurse of the Division Hospital at Manila, and still another paid me a visit this month, the only winner of the King's medal for distinguished service in South Africa. Another treasures as her most valued possession a medal from the Empress of Germany for service during the "Slocum" fire in New York. But, precious as these medals are, there is one in the safe of this training school which would not be exchanged for any other. Its form is a monogram with the letters "M. S. G." set in diamonds and the subscription is "From the Graduates of the New York City Training School."

This year about to close ends one of the most important periods of the school's history. The school records naturally divide its history into three periods. The first began August 1, 1875, and ended December 31, 1887; the second January 1, 1888, and ended September, 1897; the third began October, 1897, with the first independent signature of the payroll and brings us up to the present. A short sketch of the work done during these periods will therefore not be out of place here.

On August 1, 1875, a little band of sixteen young women came to the then Charity Hospital of Blackwell's Island and reported to the Medical Superintendent of the hospital. They were the first class of this training school, and were detailed to the various wards of Charity Hospital for duty. Their patients were, with few exceptions, prisoners or ex-prisoners. Their ward helpers and assistants wore the striped garb of the Workhouse. The rooms provided for the nurses were the best that could be procured, but were the small rooms used as ward dining rooms or pantries in the hospital to-day. Rats, mice, vermin and roaches infested the place, and a nurse with weak nerves had a hard time of it becoming accustomed to such roommates, not to speak of nightly visitations from wandering, demented patients, who had entered the wrong door, before the rooms had been provided with locks to keep such intruders out. The dreams of the nurses of that class were disturbed by sounds to which our shrill whistles would have been as music.

The school grew from its sixteen members to forty. A member of that first class, Mrs. Clute, had become its supervising nurse. It was nursing the patients of the female side of Charity Hospital, the huge Maternity Hospital and Randall's Island sick people. A male training school was caring for the male patients of Charity Hospital. The nurses had left their rooms in the hospital and had a home of their own. The Board of Health in 1883 had given up its headquarters, which was the central wing of this building, now called Schuyler Hall. This wing was thoroughly renovated and turned over to the training school as a nurses' home. It was then decided to put the school under a new management.

The task of reorganization was turned over to Mrs. Cadwalader Jones, a member of the State Charities Aid Association. Mrs. Jones selected as the new Superintendent Miss Darche, who in turn chose Miss Kimber as her assistant. These two graduates of Bellevue entered on their duties January 1, 1888. The Board of Managers became a Board of Examiners, and an entirely new course of study was organized by the Superintendent and her assistant. Out of these studies sprang one of the standard text books of to-day—Kimber's Anatomy and Physiology for Nurses. Lectures were given by the members of the Board of Examiners and many other changes were made, all tending to put the school on the merit system. It is an interesting fact that when the first "Committee on Education" was formed to draw up a uniform curriculum for nurses' training schools in the United States and Canada, Miss Darche was chairman of that committee. The school grew larger during this period, but most of the work was chronic sick nursing. On account of this the nursing at Randall's Island was dropped, but that of Gouverneur, emergency work, was taken on. Then Harlem was added, and finally Fordham. A training school for attendants was contemplated at the Almshouse, but was dropped for various reasons.

The inmates of the school had become so scattered in the various hospitals, covering such a large field, that it was decided to change the name to New York City Training School and to establish a strong central government. The school was therefore made a separate institution, charged with the responsibility of its own payrolls, requisitions, bookkeeping and repairs, and its headquarters were made at the Nurses' Home. This was completed in the autumn of 1897. The name of Charity Hospital was also changed to City Hospital.

Finally, broken in health by the heavy strain of her work, Miss Darche resigned at the end of the year, and three months later Miss Kimber followed. The work was then taken up by the present officers. The school then numbered 66 women nurses; the male school numbering 26, was in charge of Miss Silver. The two years following were hard ones. No extra help was allowed for the additional work of bookkeeping. Neither the Superintendent or her assistant understood bookkeeping. Its terms were all Greek to them; they had never seen an annual estimate, and the annual per capita sheet almost caused nervous prostration, but the subject

was mastered and the work done. At the end of two years some help came. The work at Maternity Hospital had lessened somewhat so that the supervisor there was enabled to take charge of the bookkeeping with her work. This helped a good deal, but still the school was growing and teaching increasing. Finally a senior nurse was placed in charge of Maternity and the Supervisor there, Miss Pindell, became second assistant of the school. We were becoming comfortably settled when Miss Pindell was transferred to take charge of the Metropolitan Training School. Then we were obliged to teach bookkeeping to another assistant, Miss Greener, who is still with us.

In the winter of 1902, Mrs. Jones called our attention to the fact that all large schools had a three-years' course. We told her we were trying to forget that fact for a while. However, in March, 1902, the then Commissioner, Hon. Homer Folks, brought the subject up at some length. There was much to consider at the same time. The Medical Board of City Hospital had requested that the care of the male patients be given over to the Female Training School, as there was no room for more male nurses and more were needed. This meant a much larger home for us. However, it was decided to undertake all three tasks, and in October following our first class was started on its three years, with an experimental preliminary course, and the understanding that four years would be allowed to complete the reorganization of the School on the new basis. The four years will expire December 31 of this year, and unlike the contractors of the present day, we shall not be obliged to ask for an extension of time, for the work is done now, three months ahead of time, but none of us wish to live through another such siege. The female nurses were placed in the male wards of City Hospital; two houses in the city accommodating the extra number till the new Home was ready for them. Ground was broken for Jones Hall October, 1902; it was occupied in December, 1903. Rice Hall was begun March, 1903, and completed September, 1904; Brennan Hall, February, 1904, and occupied March, 1905. New gas pipes and steam pipe connections kept our grounds in open trenches until May of this year, so that we have only just completed levelling the lawns and marking the paths.

Our plan of study was so carefully outlined for our own needs, that it soon passed the experimental stage and the class graduating to-day has taken a full course of the three-year curriculum—the first one to do so. The previous class had two months' time allowance, on account of the very uncertain conditions existing at their entrance.

On May 1, 1898, the school, with its two years' course of study, numbered sixty-six, nursing City, Maternity, Gouverneur, Harlem and Fordham Hospitals. There were one Superintendent, one Assistant, two Senior Assistants, thirteen Junior Assistants or Post-graduates. It occupied a building of forty-five bedrooms, kitchen and other service rooms, one class room and study combined. October 1, 1906, the school numbered 135, nursing the same hospitals, but with the male wards of City Hospital added, Gouverneur Hospital, three times its former capacity and still expanding; Fordham Hospital, three times the capacity of the old one and a much larger new one to be opened next year; Harlem, with a large dispensary, maternity and children's service added, and a large new hospital to be opened in the near future. A three years' course of training completed, and a building second to none in the world, where we have every facility for teaching and caring for the nurses as they should be. The building contains single rooms with 135 beds, dining hall, help's rooms, laboratories, class rooms, lecture room and offices, the only room lacking being a gymnasium.

The officers number a Superintendent and her assistant, two Senior Assistants and nine Junior Assistants, making four junior officers less than eight years ago, but two new places have been created, that of bookkeeper and stenographer, and a clerical assistant.

In reviewing this work, too much praise cannot be given to those officers who stood so closely together during this struggle. Miss LeFebvre, who was my only choice when I was asked to name my assistant, nearly nine years ago; Miss Silver, who nobly stood by the school when she was obliged to let her boys go, and is now rounding out twelve years of work in the Department; Miss Greener, four years with us, who first made her mark in bookkeeping, and has made a very distinct mark ever since in preliminary class work; Miss Emily Gilmour, the first Night Superintendent of all City Hospital, and who for the last three years has gone with the nurses through their dark valleys of sickness, especially where contagion has developed, and she now has nearly five years of hard labor to her credit; Miss Corbett, Dietitian and practical instructor in cookery, whose work here cannot be overestimated, especially if based on the old adage that "the way to a man's heart, etc.," as a surprising number of undergraduates as well as graduates have married since she has been here. Miss Wahrenberger, as Bookkeeper and Stenographer, deserves special mention for her four years' work here. We are selfish enough to hope it will last much longer.

Of the junior officers who have come and gone, all have done well, and a large number are in institutional positions, which they are filling with credit. Those who are here are showing an interest in their work which speaks well for the future.

Just here I should like to say a word of commendation for the class receiving their diplomas to-day. They have travelled no royal road. I have known and appreciated that fact, and I can only say that should they do as well in the future as in the past, I shall have no fear for them, and should we be blest with another such band of willing workers, we shall have no fear for the School in taking up any new problems.

But although we have attained our object in the work of the last four years, we may not expect to rest in the sense of being idle. There are serious problems yet facing us. Our Home has gone through the period of "settling," which all new buildings have, and now requires a thorough repairing and repainting. This we expect to do as soon as the weather will admit of open doors and windows for the painting.

Our hospitals are expanding very rapidly and more nurses are needed for City Hospital as well as the emergency work and our ranks are not all filled. It is now almost impossible to train the nurses as far as has been required in the past, to prepare them for the emergency work. City Hospital work is changing, the diseases becoming more acute, so that the nursing at home is more of a problem than it has been. There have been so many emergency calls that the stability of the services has been much interfered with. The class work, too, is heavy, but Commissioner Heberd has helped us greatly by allowing a requisition for a second set of lectures to the graduating class, so that only half of the calls need be called at once. However, we hope to meet all our difficulties as we have in the past and remedy any defects now existing.

Additional reports for the months of November and December are as follows:

Applications received, forty-five; resignations, two; two nurses were dropped for illness and two were restored to the roll.

The month of November was occupied mainly in carrying on the routine work of the school and in going carefully over all inventories and supplies in order to bring them up-to-date.

During this month also plans were laid before the Commissioner relative to carrying on the teaching of the school in a more condensed form, so that there may not be such a strain on the wards for lessons and lectures all the year through as previously, also, a letter was sent to the Commissioner and a copy to Mrs. Cadwalader Jones, Chairman of the Advisory Board, making a definite request for the removal of pupil nurses from Harlem and Fordham Hospitals, as word had been received that the new wards of Gouverneur Hospital would be ready to be opened very soon. Both communications received favorable consideration, but so far have not been acted upon.

Thanksgiving and Christmas were celebrated as usual with special dinners. The Island Mission contributed \$145, and Mrs. Gerry \$100 towards Christmas cheer for our patients. Everybody received some useful remembrance suitable to the season.

The month of December the Superintendent was given a leave of absence of a month for rest. During her absence the examinations of the half year were carried on as usual, the examination papers and other work connected with it being left for marking till her return. The classes all made good averages. Those taking the graduating examination an average of 84 per cent.; those for the senior examination, 81 per cent.; those for the intermediate, 83 per cent., and those for the junior, 85 per cent.

During this month the Assistant Superintendent, Miss LeFebvre, fell ill with quinsy on December 8. At the close of the year she is still in a critical condition.

In closing we wish to tender thanks to our Commissioner and his staff for valuable aid; Mr. Lamb, Superintendent of City Hospital, and his staff for many courtesies; the Medical Board and doctors of the various hospitals, for much encouragement;

Mrs. Jones, who still contributes our yearly supply of magazines, as well as much help in other ways; Mrs. Gerry; the Island Mission, and other friends too numerous to mention.

Respectfully submitted,

MARY S. GILMOUR, Superintendent Training School.

NEW YORK CITY HOME FOR THE AGED AND INFIRM, BLACKWELL'S ISLAND.

January 15, 1907.

Hon. ROBERT W. HEBBERD, Commissioner:

Sir—I have the honor to submit herewith my ninth annual report of the affairs of this institution for the year ending December 31, 1906.

At the beginning of the year 1906, there were 2,535 inmates; namely, 1,249 male and 1,286 female; during the year there were admitted 3,583 inmates, namely, 2,196 male and 1,387 female; discharged during the year, 2,920, namely, 1,850 male and 1,070 female; and died during the year, 647, namely, 292 male and 355 female.

The average daily admissions were 9.81; the average daily discharges, 8; and the average daily deaths, 1.78.

The number of inmates receiving support during the year were 6,118, namely, 3,445 male and 2,673 female.

At the close of the year 1906, there were remaining 2,551 inmates, namely, 1,303 male and 1,248 female.

The tabulations attached hereto deal exclusively with the 3,583 inmates admitted during the year.

Table "A" is a general statement of the number of inmates remaining December 31, 1905; the number admitted during the year 1906, the number discharged during the year 1906, the number who have died during the year 1906, and the number remaining December 31, 1906.

Table "B" indicates the nativities of the 3,583 inmates admitted during the year. This table shows that of the number admitted, 1,742 were Irish, nearly half of the whole number admitted.

Table "C" indicates the causes of dependency, the principal cause being destitution.

Table "D" indicates the ages of those admitted during the year.

Table "E" indicates the causes of death of the 647 patients who died during the year.

Table "F" is a general statement of the number and nativities of the inmates admitted, discharged and died during each month of the year 1906.

I inclose herewith an alphabetical list of the visiting physicians and the house staff.

The improvements and repairs during the year have been as follows, viz.:

An iron fence has been made and put up at Male Blind Ward No. 1 and at the north end of the hospital buildings.

A music stand has been built on the plot opposite the North Pavilion, for the concerts which were given every Saturday afternoon during the summer by the Mission of the Immaculate Virgin and Catholic Protective bands. These concerts were greatly enjoyed by the inmates.

A concrete floor has been laid in the "Klondyke," where the male inmates sit during the day. Also concrete floors have been laid in the first tiers of the male and female barracks. New sash and windows have been placed in the first tiers of the male and female barracks.

Metal ceilings have been placed in all the hospital wards and the male and female blind wards.

All the hospital buildings and male and female blind wards have been painted on the inside.

The old frame toilet near the Superintendent's residence, was torn down and a new wagon road built.

The new clinic room for the inmates in the rear of Ward C has been opened and is in use and proving very satisfactory.

A drinking fountain has been installed in the "Klondyke."

New curbing has been put on the terrace at the hospital wards.

All the railings at the institution have been painted.

The roads have been graded and a new coat of ashes has been put on the roads.

During the past year rocking chairs have been furnished to all the wards where the cripples are located.

New shades have been furnished for the hospitals and blind wards.

Wheel chairs have been placed in all the hospital wards.

The hand cart, which was formerly drawn by the male inmates, was replaced by a horse and wagon early in the year; also new food wagons have been put into use.

The watchmen have been furnished with watchmen's clocks, which are proving very satisfactory.

The male crippled inmates, who formerly occupied Ward L, were moved to Blind Ward No. 1, which is a much lighter ward, as most of the inmates of this ward perform different kinds of work.

Ward L is now occupied by three classes: The epileptics, feeble-minded and paralytic. This ward is quite suitable for these cases, as each section is kept separate.

During the year 258 pairs of spectacles were furnished to the inmates who had been here for a period of one year and over.

New gasoline lamps were erected all over the grounds of the institution.

During the months of July and August excursions on the "Fidelity" were given to the inmates, which were greatly appreciated and enjoyed by all who partook of them.

In behalf of the inmates, I wish to extend my gratitude and appreciation to the following persons and societies for their many acts of kindness to the inmates during the year:

To Mrs. Cohen for fruit and reading matter distributed to the inmates, and to Mrs. Cohen and Mrs. Jacobs for their vaudeville entertainment given.

To the ladies of the League of the Sacred Heart of St. Patrick's Cathedral for their donations of tea, sugar, tobacco, candy, fruit, cake, sandwiches, etc.

To Miss Russell of the Fruit and Flower Mission for her distribution of fruit and flowers.

To Miss Florence Wellman for her numerous gifts of delicacies throughout the year.

To ex-Mayor Ely for 150 apple dumplings given to the inmates of the female blind ward.

To Mr. F. Baker for a handsome talking machine donated to the male crippled inmates.

To Miss Eliza H. B. Lathrop for books and magazines.

To Police Captain Tighe for his donation of bananas.

To Miss Marie Kieckhoefer of the Amateur Concert Club for an entertainment given to the inmates in April last.

To Mrs. Mooney and the ladies of St. Elizabeth's Guild for ice cream, pickles, bolognas, etc.

To Mrs. Jos. Schiff, through Rev. Dr. Blum, rabbi, for a barrel of apples sent to the Jewish inmates.

To "Four Good Fellows" of Sixth avenue, corner Twenty-eighth street, for their donation of tobacco, pipes and cigars.

To the Girls Friendly of St. Michael's Church for candy, filled stockings, etc., donated to the hospital patients for Christmas.

To Miss Carrie Richardson of the Young People's Society for a book for the blind.

To Miss Johnston and Mr. Beard of the Episcopal Chapel at this institution for their untiring work among the inmates.

The inmates and employees were deeply grieved when Rev. Father Barnum was transferred to the West Indies last year, and hope that before long he will be sent back to us, although we have at present Rev. Father Noel, who is taking a great interest in the institution.

At the latter part of the year Mr. Joseph Flick was appointed as Deputy Superintendent at this institution, and is residing in the cottage formerly occupied by Mr. Brooks, Broommaker, and his wife. Mr. Brooks is now living in two rooms on the second floor of the female barracks.

I desire to express my thanks to the gentlemen of the Medical Board and House Staff for their help and kindness at all times.

In closing my report, I desire to express my heartfelt appreciation to Mr. McMahon, Steward; Mrs. Hartigan, Matron; Mrs. Micheli, Hospital Matron; Miss Bartlett, Supervising Nurse, and the other employees of the institution for their interest manifested in the welfare of the institution during the past year.

I also wish to express thanks to the Commissioner and Deputy Commissioner for the kind assistance to the inmates and the institution under my charge.

Respectfully submitted,

ROBERT ROBERTS, Superintendent.

Table "A."

	Male.	Female.	Total.
Remaining December 31, 1905.....	1,249	1,286	2,535
Admitted during the year.....	2,031	1,282	3,313
Admitted from other institutions.....	165	105	270
Total.....	3,445	2,673	6,118
Discharged during the year.....	1,822	1,042	2,864
Discharged to other institutions.....	28	28	56
Died.....	292	355	647
Remaining December 31, 1906.....	1,303	1,248	2,551
Total.....	3,445	2,673	6,118

Table "B."

	Male.	Female.	Total.
United States.....	601	260	861
Ireland.....	889	853	1,742
England and Wales.....	88	51	139
Scotland.....	25	27	52
France.....	15	7	22
Germany.....	404	107	511
Norway, Sweden and Denmark.....	23	7	30
Italy.....	32	16	48
All others.....	119	59	178
Total.....	2,196	1,387	3,583

Table "C."

	Male.	Female.	Total.
Idiocy.....	1	..	1
Deaf.....	44	23	67
Dumb.....	1	..	1
Deaf and dumb.....	4	..	4
Blind.....	54	18	72
Epileptic.....	62	5	67
Paralyzed.....	52	14	66
Crippled.....	125	16	141
Destitution.....	1,853	1,311	3,164
Total.....	2,196	1,387	3,583

Table "D."

	Male.	Female.	Total.
Under 20 years.....	22	2	24
20 to 29.....	57	7	64
30 to 39.....	85	31	116
40 to 49.....	220	132	352
50 to 59.....	420	280	700
60 to 69.....	888	559	1,447
70 to 79.....	420	303	723
80 to 89.....	76	66	142
90 and over.....	8	7	15
Total.....	2,196	1,387	3,583

Table "E."

	Male.	Female.	Total.
Aortic insufficiency.....	1	..	1
Apoplexy.....	5	4	9
Arterio sclerosis.....	4	4	8
Acute enteritis.....	1	8	9
Acute uremia.....	2	1	3

	Male.	Female.	Total.
Acute dyspepsia	1	..	1
Broncho pneumonia	12	12	24
Chronic interstitial nephritis.....	51	66	117
Chronic parenchymatous nephritis.....	1	6	7
Chronic endocarditis	78	103	181
Chronic myocarditis	10	23	33
Chronic articular rheumatism.....	1	..	1
Cerebral hemorrhage	2	..	2
Coroners' cases	5	15	20
Chronic bronchitis	8	..	8
Cirrhosis of liver.....	3	..	3
Chronic diffuse nephritis.....	13	8	21
Chronic enteritis .....	..	3	3
Carcinoma of pancreas.....	..	1	1
Cerebral tumor	1	..	1
Cardiac asthenia	1	..	1
Chronic choleangitis.....	1	..	1
Carcinoma .....	..	2	2
Croupous pneumonia	1	1	2
Carcinoma of neck.....	1	..	1
Carcinoma of jaw.....	1	..	1
Complication of tetanus.....	..	1	1
Cancer of bladder.....	1	..	1
Chronic anterior poliomyelitis.....	1	..	1
Dysentery	1	6	7
Diabetes	5	3	8
Diarrhea	1	2	3
Epilepsy	1	..	1
Exhaustion	1	..	1
Erysipelas	2	..	2
Endotholemia	1	..	1
Empyema	1	..	1
Gall stones	1	..	1
Hemiplegia	3	2	5
Hypostatic pneumonia	1	1	2
Hemorrhage	3	6	9
Heat prostration .....	..	1	1
Inanition .....	..	1	1
Ilio colitis	1	..	1
Internal contusions	1	..	1
Lobar pneumonia	18	32	50
Locomotor ataxia	3	..	3
Mitral regurgitation	1	..	1
Meningitis	1	..	1
Nephritis .....	..	8	8
Pernicious anemia	1	2	3
Pleurisy .....	..	2	2
Pulmonary tuberculosis	4	1	5
Senility	21	24	45
Septicemia	4	..	4
Syphilis	1	..	1
Shock following operation for hernia.....	3	1	4
Strangulated hernia	2	1	3
Senile debility	1	..	1
Spontaneous gangrene .....	..	1	1
Tabes dorsalis .....	..	1	1
Tubercular enteritis .....	..	1	1
Uremia	4	..	4
Total.....	292	355	647

Table "F."

Month—1906.	Admissions.				Discharges.				Deaths.			
	M.	F.	N.	F.	M.	F.	N.	F.	M.	F.	N.	F.
January	160	50	44	166	101	48	34	115	25	28	14	39
February	137	111	78	170	99	99	53	145	18	29	9	38
March	179	142	86	235	129	87	59	157	19	25	6	38
April	155	99	59	195	287	107	98	296	28	46	13	61
May	172	142	73	241	234	119	90	263	20	34	8	46
June	208	136	84	260	198	93	69	222	26	18	11	33
July	240	136	86	290	156	87	53	190	30	28	6	52
August	197	129	66	260	149	98	59	188	29	26	8	47
September	187	130	72	245	136	114	45	205	23	26	5	44
October	198	110	70	238	132	85	59	158	28	23	10	41
November	233	119	81	271	137	72	54	155	21	33	12	42
December	130	83	62	151	92	61	45	108	25	39	12	52
Total.....	2,196	1,387	861	2,722	1,850	1,070	718	2,202	292	355	114	833

MEDICAL BOARD, NEW YORK CITY HOME FOR AGED AND INFIRM, BLACKWELL'S ISLAND.
President, Dr. J. Bentley Squier. Secretary, Dr. A. S. Morrow.
Vice-President, Dr. James P. Tuttle.

Visiting Physicians.

Dr. C. E. Bruce. Dr. Israel Strauss, Assistant.
Dr. George B. Wallace. Dr. Sigmond Tynberg.
Dr. Max G. Schlapp (resigned June 1, 1906). Dr. F. C. Yeomans.

Visiting Surgeons.

Dr. John F. Connors. Dr. W. Travers Gibb.
Dr. James P. Tuttle (resigned and appointed Consulting Surgeon, February, 1906). Dr. J. Bentley Squier.
Dr. A. S. Morrow.

Ophthalmologists.

Dr. W. B. Marple. Dr. Robert G. Reese.

Laryngologist.

Dr. Lewis A. Coffin.

Neurologists.

Dr. Edward L. Hunt.

Dr. Francis A. Scratchley.

Pathologist.

Dr. Thomas A. Neal, resigned February, 1906.

Anaesthetist.

Dr. C. H. Weir.

Alphabetical List of Visiting and Consulting Physicians and Surgeons, New York City Home for Aged and Infirm, Blackwell's Island, 1906.

Dr. C. E. Bruce. Dr. M. G. Schlapp.
Dr. J. F. Connors. Dr. F. A. Scratchley.
Dr. L. A. Coffin. Dr. J. B. Squier.
Dr. W. T. Gibb. Dr. I. Strauss.
Dr. E. L. Hunt. Dr. J. P. Tuttle.
Dr. W. B. Marple. Dr. S. Tynberg.
Dr. A. S. Morrow. Dr. G. B. Wallace.
Dr. T. A. Neal. Dr. C. H. Weir.
Dr. R. G. Reese. Dr. F. C. Yeomans.

House Staff.

A. D. Eisenberg, M. D., house, female. L. T. Scott, M. D., junior, male.
S. D. Hart, M. D., house, male. W. E. Wagner, M. D., senior, female.
Leo J. Kelly, M. D., senior, male. D. W. White, M. D., junior, female.

Workhouse Staff.

H. M. Lefkowitzsch, M. D., senior. B. O. Schulte, M. D., junior.
Jos. Roth, M. D., house.

REPORT OF THE MEDICAL BOARD OF THE HOSPITAL FOR THE AGED AND INFIRM, BLACKWELL'S ISLAND.

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 1906:

The hospital consists of eight buildings, divided up into an equal number of wards for the care of male and female patients and has a total capacity of about 700 beds. Two of the above buildings are devoted to the treatment of acute cases only and the remainder are reserved for chronic or incurable cases and for the blind. For the treatment of patients not sick enough to require hospital care, a dispensary or out-patient department is maintained whereby these patients can receive necessary daily treatment. While the arrangement of these buildings is good as far as lighting, ventilation and heating are concerned, certain changes are very much needed. As has been pointed out in a previous report, the bath rooms are in an unsanitary condition; at present the bathtubs, washstands and toilets are all contained in small, poorly ventilated rooms, which open directly into the wards and are separated from them by but a single door. As would be expected, the atmosphere of these rooms is necessarily unwholesome and bathing under such conditions and surroundings, to say the least, is most unpleasant; furthermore the odor from these rooms is bound to escape into the wards through the constant opening and shutting of the doors. It would be most desirable if the baths and toilets could be housed in separate quarters.

With the appropriation secured and the plans approved for an operating pavilion, a long felt want has been supplied and the hospital is to be indeed congratulated upon having an up-to-date operating room with all modern requisites.

During the year the following changes and additions have been made in the

Attending Staff:

Dr. Tuttle was appointed Consulting Surgeon, his resignation as Attending Surgeon being accepted with regret. Dr. Morrow was transferred from the position of Attending Physician to fill the vacancy left by Dr. Tuttle.

Dr. F. Clark Yeomans was appointed Attending Physician, to fill the vacancy left by Dr. Morrow. Dr. Schlapp and Dr. Dougherty resigned as Attending Neurologists, their positions being filled by the appointment of Dr. Francis A. Scratchley and Dr. Edward L. Hunt. Dr. Louis A. Coffin was appointed Attending Laryngologist. Dr. C. H. Weir was appointed Anaesthetist to the hospital.

Through the kindness of Dr. Horst Oertel, of the City Hospital, the autopsies of the hospital are now done under his supervision and the house staff have been offered the use of his laboratory for the microscopical study of pathological specimens.

As has been previously pointed out, in most cases it is a most difficult matter to obtain the consent for an autopsy. Under the present rules permission to perform a post mortem must be obtained from the subject's relations, or in their absence from the friends. It frequently happens that these necessary persons cannot be located at the time of the patient's death, and the opportunity to gain much valuable information is thus lost. As a remedy it has been previously recommended, and this is now reiterated, 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 treatment of these patients.

Miss Bartlett, the supervisor of nurses, has in every way proved most satisfactory. It is again recommended that some form of instruction be provided for the new nurses when they first enter the hospital service. It is recognized that many of the older nurses in the institution are thoroughly capable and perform their duties in a satisfactory and intelligent manner, but of those who are just commencing their course, this cannot be said. In the majority of cases the latter are young women who have had no experience whatever and are in absolute ignorance of their duties and requirements of their positions; and under existing conditions, what they learn must be gained through experience—a method not always for the best interest and welfare of the patients. As a remedy, elementary instruction in nursing could be given by the Head Nurse, supplemented, if necessary, by short lectures by the resident or attending staff.

The Board desires to thank the Commissioner for his many courtesies during the year and to again express its thanks to Mr. Roberts, the Superintendent, for the efficient manner in which he has conducted the affairs of the hospital.

A. S. MORROW, M. D., Secretary.

METROPOLITAN HOSPITAL, BLACKWELL'S ISLAND.

Hon. ROBERT W. HEBBERD, Commissioner:

Sir—I respectfully forward the Thirty-third annual report of the Metropolitan Hospital, with tables appended.

During the year 1906 many changes have taken place in the working staff of the hospital. The Superintendent of the institution, Dr. J. B. Mickle, resigned April 1, 1906, and Dr. G. T. Stewart was appointed in his stead. On October 22, the Deputy Superintendent was removed from his office and Mr. C. D. O'Neil was appointed Deputy Superintendent November 15.

The work of the year has been characterized by an improvement in the working forces of the hospital.

It being the desire of the Commissioner to improve the personnel of the employees, his officers have striven to carry out his wishes, and as a result, the indolent and intemperate have been stricken from our lists. The few changes in the payroll during the past month show that our task has met with success.

Through the aid of a card system, put into effect with the assistance of the Deputy Superintendent, we have had the history of every employee recorded, enabling us to decide at once as to the fitness of an employee or applicant who applies for a position.

The elimination of undesirable employees has been aided by the prompt arrest and conviction of all drunk and disorderly persons, and the effect which these arrests have produced upon those remaining with us has been beneficial. It has also proven to these men that unless they render good and efficient service they will not be permitted to remain in the hospital, nor to be placed upon the payroll when vacancies occur. This card system has also been tested and found serviceable in cases of sudden death, when employees have failed to give their correct names and the names of their friends. These cards, which furnish the full name, age and address of the individual, as well as the addresses of his friends, have enabled us to communicate and furnish full histories to the proper persons. The old hospital rounder, whose previous history can be traced so readily, will be loath to apply, as he knows that he can never be employed again in this institution if his history is unfavorable.

A system of labor cards has been introduced combining a requisition for repairs and a complete report of all material used and service rendered, to which are attached the signatures of the mechanic doing the work and the party reporting the repairs needed. This system has enabled us to furnish a report of exactly how much work is done by each mechanic, and we have noticed a marked improvement since its introduction in all grades of work, and the greater promptness with which it is turned out. The fact that the signature of the party doing the work is attached warns the mechanic that the same can be traced to him if improperly done, and if it is not attended to within a limited time. It also makes him more watchful in comparing his time with the time of others doing similar repairs. Each requisition for repairs is sent to the Superintendent's office for inspection; it is then numbered and stamped with a time clock, and, upon its return, we know exactly how long it has been in the hands of the workman. Considering how inadequately our painters, carpenters, plumbers and other mechanics are paid, and the amount of work turned out with inefficient help which we are obliged to employ, we can but feel pleased with the class and amount of work that has been done. With all these repairs great vigilance has been exercised to prevent waste of material on the part of these underpaid mechanics by heads of the different subdivisions who are handling hundreds of dollars' worth of material, and I would recommend that these heads of subdivisions be paid larger salaries so that we can secure a more reliable and conscientious grade of men and keep them with us.

Fire drills have been called once a week under the supervision of the Chief Engineer, who is responsible to the Superintendent for the proper attendance of his men and for the time in which he is able to have them at work. It has been noticed that the steam whistle, which is located over the main kitchen, has not been recognized, oftentimes, by our fire brigade, owing to the fact that the boats upon the river have whistles of precisely the same tone, and it has therefore been necessary to build a bell tower upon the river front which shall better indicate the fire signal. The bell has been set up (although smaller than intended) and is quite distinct in its sound. This, with the steam whistle, will be a better alarm than we have hitherto had for the assembling of the firemen.

It is recommended that the Department supply new fire hose which shall be up to the Fire Department standard, and a hose cart for the outlying buildings, as it is very difficult for us to carry the hose up to some of the buildings of the institution; and it is also recommended that a 3-inch galvanized pipe be laid from the pump in the fire house to the male tuberculosis dormitory for the purpose of supplying sufficient water service in case of fire. The number of fire extinguishers should be increased throughout the entire building, although at the present time we are fairly well covered.

The present storeroom, accommodating an institution of over 1,600 people, is limited and inadequate even for the daily supplies. The miscellaneous and other articles which are not in daily use have been scattered necessarily, and stored in different out-buildings. It is the intention of the institution to make use of the pavilion (in which during the past year was stored the old clothing, and occupied by erysipelas patients, who have been removed to other quarters) as a storeroom. In time we hope that the lepers may be removed or placed in a separate and distinct building, so that the entire pavilion may be given up to the use of the stores.

Requisition for supplies for this institution have been promptly filled and have been very satisfactory in every respect. I desire to mention especially the meats, fish, poultry, eggs, fruits, bread and butter.

In February, 1906, a new dietary for the Tuberculosis Infirmary was put into effect, greatly increasing the quantity of eggs and milk, including poultry on alternate Sundays, and ice cream during the months of June, July and August.

Through the kindness of the Commissioner, the steamer "Fidelity" was furnished twice a week for the purpose of giving the patients of the institution recreation and fresh air, which was enjoyed by all. Light lunches, consisting of ham and cheese sandwiches, boiled eggs and milk, were provided weekly for these excursions. In consequence, our patients returned to us with new ideas and happy thoughts, and in this way improved their mental and physical condition.

The daily hospital schedule of diets has been carried out as formerly, but changes were made in the Infirmary to correspond as far as possible to the dietary of the main hospital, in order to facilitate the work in the main kitchen. The early hours which have been in vogue for years have been changed, much to the satisfaction of the patients and employees.

Raw food materials, which have undergone a rigid inspection upon delivery at this institution, have improved greatly in quality.

The housekeeping of the patients' kitchens and dining rooms has been carefully watched, and an effort has been made to raise the standard in the service of the dining rooms. It has been my pleasure to provide, through the Commissioner, table cloths for the dining rooms of the infirmary, and I would recommend that paper napkins be also supplied. In order to keep up with whatever improvements we have made in the dining room service, the attendants and nurses have required the men to be properly washed and have their hair combed before presenting themselves at meals. Food carriages have been provided for the wards, and a new steam heating plant installed in the dining room, which has worked satisfactorily, making the room very comfortable. The special diet kitchen added to this infirmary dining hall, although showing, by its weekly reports, a large increase in orders, has been able to carry them out with uniformly good results.

It is a pleasure to call attention to the work of the woman official in charge of the infirmary dining room, who has succeeded in pleasing and in caring for the patients in such a way that good behavior and gentility is characteristic of the patients.

The Tuberculosis Division of the institution has undergone many changes. New metal ceilings have been placed in all the wards, window frames and windows have been renewed in the female wards, and the general painting of the entire inside of the buildings has been accomplished, as well as the painting of the exterior of the female building. Fire escapes have been completed on either side of the male building, and the nurses have been thoroughly instructed by demonstration and actual use by them of these modes of escape in case of fire. Large linen rooms have been installed on each floor to keep in readiness a sufficient supply if at any time the laundry be unable to meet the demands of the institution. One of the pleasing features in the infirmary this year has been the establishment, through Mr. Brooks, of a library (located in the solarium), which has been greatly appreciated by the patients.

In speaking of libraries, our attention is called to the great gift of Dr. Guernsey's library by his daughter, Miss Florence Guernsey, consisting of 970 choice and valuable medical books. The gift in itself is a memorial to our late revered President of the Medical Board. It will be of great interest to Miss Guernsey to know that this library is in constant use, and is fully and honestly appreciated by all connected with this institution. A library so large requires constant attention, and a librarian has been appointed, whose special duty it will be to see that the wishes of the giver are carried

out in every respect, and that every one may have free and proper use of all its valued information.

The Engineer's plant has been kept in good condition, giving continuous service with scarcely any interruption in steam and hot water, for cooking purposes, sanitation, heat and electric power, although we have been badly handicapped with inferior and insufficient help. Repairs and alterations have been made from time to time, but never at any time have we been so inconvenienced that we were unable to keep the buildings sufficiently warm, or to have the meals served on time. Considering the fact that in the near future more power must be allowed on account of the construction of new buildings, it has been recommended that an addition be made to the present power house and laundry building, and that it be so equipped that it will supply heat, hot water, electricity, refrigerating and ice to the institution, and that the present building be occupied by the laundry in its entirety, using the lower floor for washing, mangling and drying purposes, and the upper floor for ironing, sorting and linen rooms.

The laundry, which has been doing more work during the past year than ever before (averaging about 30,000 pieces per week), requires more room and the installation of more machinery. In addition to the present steam sterilizer, we have built a formaldehyde fumigator in order that such pieces of wearing apparel as shoes, hats, furs and feathers, which are easily destroyed by steam sterilization, can be rendered clean and sterile without injuring them. The average person coming into this hospital cannot afford to lose any portion of his clothing, and we have frequently found it necessary to reclothe outgoing patients from head to foot with unclaimed clothing, due either to the destruction of garments by sterilization or to the fact that many times patients enter the institution without any or a sufficient amount of covering.

The work of the X-ray laboratory is hereto appended, and in point of excellence it is reasonable to believe that its work is equal to or superior to any. Extra work has been done by this laboratory for the City Hospital, which has made heavy demands upon it. To give an idea of its value, an incident might be narrated, of recent date, where a patient twenty-two years ago attempted suicide by shooting, and although he underwent several fruitless operations, the bullet remained in his body. Various attempts were made by hospitals to locate this bullet, without effect. In one case the patient was exposed to the X-ray for forty minutes, causing a burn of the third degree, involving the entire abdomen. He recovered from the effect of the burn in a little less than two years, but the bullet was not located until a radiograph was made here. The technique used by Mr. Brush, Electrician, has been admirable. In over 4,000 exposures to the X-ray in less than four years, there has not been a single case of dermatitis on record, due to X-ray exposure. During the month of September the American Institute of Homeopathy held its meeting in Atlantic City, and this institution exhibited photographs and radiographs illustrating the various buildings of the hospital and their interiors, together with prints of radiographs showing the entire arterial system of the human body. These prints were of great interest, but the radiographs of the arterial system were considered one of the greatest successes of radiography, and were fully appreciated by the anatomists. During eighteen months of hard use the apparatus of this department shows no deterioration whatsoever, its efficiency remaining unimpaired, owing to the care which has been taken of it.

The nursing force of the hospital, which during the early part of the year did not have its full quota, has gradually filled up its classes, so that at the present time the full number of Nurses allowed by the department are assigned to the wards. The work of the Training School has been arduous during the past year, taking into consideration their shorthandedness, but the work has been well done. In addition to the care of the regular patients of the hospital, extra work has been added to the Training School Department by patients known as "deportation cases," and to the lack of sufficient funds to increase our nursing force, necessitating the detail of Orderlies and Nurses from their regular duty to guard these cases. As many as forty deportation cases have been guarded in this hospital at one time, and in addition to these as many as twenty delirious cases have required their attention. Graduated Nurses have been placed in charge of operating rooms, and the Pupil Nurses assigned as Assistant Clinical Nurses have received instructions directly from the graduate in handling instruments and appliances before going into an operation. It would seem that the good results which we have obtained during the past year was due, in part, to this special training. The increased demands of the Surgeons, especially in technique, has doubled the work of the operating room, but no better facilities have been furnished than in years past, despite the additional requirements.

The new system adopted in receiving property of patients has shown a marked increase in the deposits. Every patient before being admitted to the hospital is personally seen and questioned by the Property Clerk as to whatever money or valuables he has, and is directed by him to deposit same in the office for safekeeping. An entry is made of all patients admitted, whether they have property or not. Patients on depositing their property are given receipts, but those who have property and refuse to deposit it are compelled to sign a receipt in the property book before being admitted. In all cases a patient must sign the property book, whether he has property or not. On the first day of each month, or as soon thereafter as possible, all property (except clothing of deceased patients and inmates of the hospital) is sent to the Commissioner's office; but at no time is the property of a deceased patient given to his nearest relative or friend by the hospital. It has been found that this system gives the best protection to the patient and the hospital.

The four wooden pavilions which were constructed during the past administration were opened up for patients, but owing to the lack of accommodation for the Orderlies one of these buildings was turned into a dormitory for them. Two of the buildings are now occupied by male and female nervous cases, and one by male and female erysipelas cases, which were removed from the hospital and from the old brick building, formerly a bath house for the insane asylum.

A large and well appointed dormitory for the male employees has been in course of construction during the past summer months, and at the present time is nearly completed. This addition for the accommodation of employees will doubtless enable us to obtain a better class of men for our hospital work.

Improvements.

1. A new dormitory accommodating 180 male employees.
2. A passageway connecting the tuberculosis tents with the main building.
3. A new ambulance.
4. Clothes room fitted up under Wards T and S.
5. New steam heating plant in dining room of the infirmary.
6. Steel ceilings throughout the tuberculosis division.
7. New windows, sashes and frames in Ward L.
8. Two Kirker-Bender tubular fire escapes at the male tuberculosis dormitory.
9. Sterilizer for the male tuberculosis division.
10. Fitting up of throat room in Ward Q.
11. Bars placed on all windows of Ward Q.
12. Screen doors for Ward Q and Ward L.
13. Dining room fitted up in Ward N.
14. Bathroom for nurses in Ward N.
15. Bathroom for children in Ward C.
16. Padded cells in Ward D.
17. Plumbing and fittings for two examining rooms in Ward B and in the baby room in Ward C.
18. Pavilion fitted up for carpenter shop and paint shop, and the pavilion formerly occupied by them demolished.
19. Betterment in the ferry service; the trips being made every half hour, instead of every hour.
20. A new formaldehyde fumigator added to the laundry.
21. Inside of buildings of the tuberculosis infirmary painted, and outside of female tuberculosis building.
22. Roofs of dining room at infirmary and solarium painted.
23. Food warmers and sinks added to the dining rooms of the tuberculosis division.
24. Two additional examining rooms and dressing rooms fitted up for the G. U. service.
25. Belfry tower erected for fire alarm.
26. Plans have been furnished for a new Nurses' Home at the upper end of the island, and an addition to the present Nurses' Home for the accommodation of the female employees.

27. Ward B renovated and repainted.
28. Grassing and relaying walks in the court of main building.
29. General improvements throughout the entire plant.

Recommendations.

A Staff House—This should be placed immediately in front of the octagon of the main building, facing Long Island. It should accommodate at least forty physicians and eight employees. The medical staff of this institution is poorly housed and has very few conveniences.

A New Hospital Building—This should be placed beyond the old pavilions at the north end of the island and have 1,200 beds. At the present time there are 1,187 beds for patients in the buildings of this institution. The marvelous growth of the city will in a short time demand double the facilities which we at the present time possess. It seems feasible that this institution should be made use of by Queens County (Astoria and Long Island City), as it could accommodate that entire section of Long Island with very little expense by running a ferry from the Long Island side to the island. In fact, this institution with a ferry would be more accessible to this section of the country than is the Kings County Hospital to Brooklyn or to Williamsburg. It seems a proper time for us to look out for the wonderful increase in population of Long Island; and this new hospital would certainly be as advantageous and as accessible to that locality as it is to Manhattan.

A Kitchen Building—This should be placed south of its present position, beyond the line of both wings of the main building. Our present kitchen is in a very dilapidated condition, and the demands upon it are increasing every day. Incorporated in this building should be five dining-rooms at least, and quarters for the Chef, Engineer and Steward.

The laundry building should be used in its entirety.

A Boiler House—This should be an addition erected on the south side of the laundry building to accommodate the necessary boilers to supply the entire plant with heat and hot water; machinery for electric light, refrigerating and ice plant.

A Crematory—This should be attached to the boiler building. Its necessity is made more evident every day from our dependence on the Workhouse for the removal of our garbage and the City Home for its incineration.

Stable and Shop Buildings—This should be located where the present ice house is situated. The stable should have stalls for thirty horses and accommodations for about fifty wagons. The shop buildings should be arranged for carpenters, machinists, blacksmiths, plumbers, tinsmiths, shoemakers, plasterers, upholsterers, outdoor laborers and sewing room.

A Reception Hospital—This should be erected at the dock on the west side of the island. The ground floor should be given up to the reception of the patients, with bathrooms and repository for the clothing of patients admitted. The second floor should be used as a receiving ward, where patients can be detained until such time as proper diagnosis can be made. The upper floor should be divided for psychopathic and contagious diseases, and made as strong as a prison ward, with entrances from the outside and an elevator in the interior of the building.

A Morgue and Laboratory Building—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 brick building should be built; the first floor should be devoted to the morgue proper, with three tables and an ice box, with twelve compartments. The second story should be fitted up for laboratory purposes.

A building for receiving patients, operating rooms, surgical and isolating wards should be erected between the two tuberculosis dormitories, divided as follows: The first floor should be given up to offices and bathrooms for the reception of tuberculosis patients. The second floor should be divided into an operating room and surgical wards. The third floor for temporary isolation of tuberculosis cases.

Doubtful Lepers—If it is the intention of the Commissioner to retain the lepers in this department I would respectfully recommend that a new pavilion be built to accommodate at least twelve patients, so that the leper can be entirely isolated, with diet kitchen and dining-room attached.

Balconies—That on the south side of both the tuberculosis buildings balconies be erected large enough to allow beds, if necessary, to be placed thereon, in order that the patients who are unable to leave the building should have a chance to get the air; and that these balconies be so constructed that they can be converted into sun parlors in cold weather. I consider this an improvement which would benefit and be a source of great comfort to the patients.

Plumbing Work—All the buildings constituting the Metropolitan Hospital are greatly in need of plumbing. It is both insufficient and, in many cases, poor. It does not seem necessary here to call particular attention to each spot and place where the plumbing is necessary, as this has already been done in general requisitions.

Removal of Old Boilers—That the boilers in the old kitchen building should be removed to give more room for our general stores.

Kitchen—That the present kitchen be renovated sufficiently to keep it in decent order until a new building is erected.

Solarium—That a solarium be constructed for the female tuberculosis patients, similar in design to the one which is now used by the male division.

Boat Service—That special boat service be granted this institution, making landings at Eighty-sixth street.

Boats—That the boats carrying the patients from Twenty-sixth street should land at the dock of the hospital.

Elevators—At the present time at the infirmary we are obliged to carry our patients up winding stairs, much to the detriment of the living. There should be two elevators, one in each of the tuberculosis buildings.

Gratings, Bars to Windows—That all the windows above the first floor be grated, on account of delirious and deportation cases. The increase in the number of these cases has been so rapid that we have been compelled at times to place these patients in unbarred rooms with extra watchers, as there were not a sufficient number of Nurses and Orderlies. Frequently these watchers have been unpaid and convalescent helpers, thus placing the hospital in an unenviable position.

Electric Lighting and Gas—To be installed throughout, with combination fixtures.

Scullery—That the present scullery, connected with the male tuberculosis dining hall be enlarged.

General Repairs—To be made throughout all the buildings.

Glass Windows—Be placed in front of the male and female tents.

Painting—Present solarium be painted inside and outside; dining hall be painted outside.

Cellar, Female Tuberculosis Building—Be made watertight.

Dressing Rooms, Female Tuberculosis Building—Be fitted with cement flooring.

Windows for Male Tuberculosis Building—New windows for the east half to be put in, and those at the west end tightened and repaired.

Salaries—That the female help be graded from \$150 per annum 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 effect of increase in pay is well marked in other departments of the City, and it is on this account that this recommendation is made, having seen the effect this increase has accomplished. A higher class of employees are present in every other department in the City, and in looking into the matter I find this is due to the elimination of the class which have infected the Charities Department, and which formerly infected the other departments. I therefore earnestly request that higher salaries be maintained, and that the institutions be held responsible for maintaining a higher grade of employees.

Acknowledgment.

The Metropolitan Hospital gratefully acknowledges its indebtedness for the gifts and the zealous attention paid to the spiritual requirements of the patients by the religious societies, missions and special visitors.

MEDICAL BOARD.

Dr. C. L. Bagg, President.

Dr. C. C. Boyle, Secretary.

Dr. A. L. Root, Vice-President.

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Dr. E. D. Klots.
Dr. W. S. Mills.
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Dr. A. L. Root.
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Dr. G. T. Stewart.

Specialists.

Electro-Therapy—Dr. S. K. Royle.
Genito-Urinary—Dr. B. G. Carleton.

Ophthalmologist—Dr. C. C. Boyle.

The Assisting Visiting Physicians.

Dr. M. B. Beals.
Dr. R. A. Benson.
Dr. B. B. Clark.
Dr. C. R. Conklin.
Dr. T. W. Embley.
Dr. J. H. Fobes.
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Dr. B. B. Sheldon.
Dr. L. R. Stoddard.
Dr. D. B. Walker.
Dr. C. G. Webster.
Dr. G. W. Whitney.

Specialists and Assistants.

Dr. J. M. Ambler, Laryngologist.
Dr. T. D. Buchanan, Aestheticist.
Dr. N. E. Broder, Assistant Laryngologist.
Dr. F. M. Dearborn, Dermatologist.

Dr. L. I. Ely, Orthopedist.
Dr. J. W. Hassler, Anaesthetist.
Dr. A. W. Palmer, Laryngologist.
Dr. E. L. Stephens, Dentist.
Dr. Bond Stow, Pathologist.

House Staff.

Dr. A. S. Henderson, Chief of Staff.

Houses.

Dr. C. B. Broder.
Dr. F. S. Jameson.
Dr. F. C. Kirsch.

Dr. E. Montealigre.
Dr. H. Replogle.

Seniors.

Dr. W. F. Appleton.
Dr. R. M. Benson.
Dr. E. F. Cary.

Dr. J. G. Cottrell.
Dr. B. T. Payne.
Dr. M. H. Whitlock.

Juniors.

Dr. A. M. Bailey.
Dr. J. A. Macmillan.
Dr. J. J. Pitcher.

Dr. C. M. Strowger.
Dr. A. H. Waterman.

Resident Pathologists.

Dr. Wm. M. Collins.

Dr. B. Runnells.

General summary, number of patients treated, and the results are as follows:

	Male.	Female.	Total.
Patients in main hospital January 1, 1906.....	451	181	632
Patients in infirmary January 1, 1906.....	461	92	553
	912	273	1,185
Patients admitted to main hospital during 1906.....	3,466	943	4,409
Patients admitted to infirmary during 1906.....	2,047	484	2,531
Total	5,513	1,427	6,940

Births, 76; still births, 7.

	Male.	Female.	Total.
Patients discharged from main hospital during 1906.....	3,284	901	4,185
Patients discharged from infirmary during 1906.....	1,385	304	1,689
Total	4,669	1,205	5,874

Patients discharged as—

Cured	1,627
Improved	3,570
Unimproved	677
Total	5,874

	Male.	Female.	Total.
Number of deaths in main hospital during 1906.....	223	59	282
Number of deaths in infirmary during 1906.....	673	159	832
Total	896	218	1,114
Number of patients remaining in main hospital January 1, 1907.....	410	164	574
Number of patients remaining in infirmary January 1, 1907...	450	113	563
Total	860	277	1,137

Mortality—

Main Hospital	5.6
Infirmary	26.9

You are respectfully invited to appendix for statistics in full.

List of Tables Accompanying the Thirty-third 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.
 Table No. 5—Nativities.
 Table No. 6—Enumeration of Diseases Treated.
 Table No. 7—Diseases Causing Death.
 Table No. 8—Religious Denominations of Patients.

LABOR REPORT.

Carpenter Shop.

New Work—

Tables	7
Flower boxes	42
Shelves	124
Dish cabinets	2
Board walks	2
Stretcher poles	30
Packing cases	9
Splints	3
Shower bath platforms	2
Bread box	1
Towel racks	3
Platforms	4
Runway	1
Bread closet	1
Clothes room	1
Receptacles	2
Door saddle	1
Awning post	1
Wooden horses	6
Letter box	1
Kitchen tables	2
Ice box rack	1
Fumigating tank	1
Standards	3
Dish closet	1
Window guards	13
Wainscoting, square feet	700
Bed stands	2
Gates	2
Bread boards	12
Painters' trusses	8
Clothes lockers	2
Door traps	4
Paddles	4
Stools	2
Table top	1
Step ladders	2
Sashes	4
Bed blocks	10
Closet	1
Instrument cabinet	1
Fence	1
Screen doors	2
Windows	2
Telephone booth	1
Window screen	1
Chestnut post	8
Garden trench	1
Window blocks	100
Operating table	1
Pan rack	1
Machine frame for laundry	1
Frames	15
Curtain poles	2
Trap cover	1
Fanlights	4

Solarium steam pipe covered.

Repairs—

Doors	40
Stools	4
Desks	3
Chairs	117
Locks	35
Bed springs	30
Wheel chairs	16
Steamer chairs	26
Stands	22
Windows	88
Closets	2
Floors	17
Gates	2
Keys	2
Tables	4
Toilets	2
Elevators	2
Screen doors	2
Padded rooms	2
Bed screens	24
Ice boxes	2
Dumbwaiters	2
Medicine closets	2
Towel rack	1
Rocking chair	1
Platform	1
Ceilings	3
Roofs repaired with shingles	6
Skylights	2
Sinks	2
Floor polishers	2
Greenhouse	1

Floors of cottage.
 Boat house steps and rails.
 Tool house shingled.

Tinsmith Shop.

New Work—

S hooks	848
Meat box	1
Boilers (10-gal.)	2
Mess pans	2
Oatmeal steamer	1
Set splints	1
Egg boilers	2
Traps	5
Bread box	1
Stencils	4
Dish holder	1
Double boilers	2

New Work—

New leader, feet	40
Kettles	4
Iron splints	3
Stoves for plate warming	2
Funnel	1
Zinc covers	27
Coffee pots	11
Potato steamers	2
Chart boards	12
Drip pan	1
Sign plates	49
Zinc table	1
Sprinklers	2
Zinc covers for tables	2
Card racks	50
Fumigating can	1
Ice box pan	1
Pie plates	18
Zinc for oil stoves	5

Repairs—

Chart boards	807
Roofs	12
Cans	13
Basins	6
Coffee cans	4
Fire escape	1
Stoves	23
Milk cans	5
Egg boilers	3
Tea pots	4
Drains	3
Sterilizers	5
Leaders	4
Dipper	1
Steam table	1
Stove pipes	4
Milk boiler	1
Fire bucket	1
Food wagon	1
Strainers	3
Boilers	15
Ice boxes	12
Irrigation cans	2
Zinc tables	2
Coffee pots	2
Iron rail	1
Skylight	1
Sinks	3
Oil cans	8
Dish heater	1
Watering pot	1
Lids	4
Grates	6
Clock	1
Bathroom	1
Gutter, reception office	1
Measures	4
Ice cream freezer	1
Wringer	1

Upholsterer's Shop.

New Work—

Sheets	1,208
Hand towels	519
Pillow ticks	1,081
Awnings	42
Padded rooms	4
Slips	38
Laundry bags	129
Hair pillows	1,476
Hair mattresses	23
Curtains	2

Repaired—

Awnings	323
Leather covered table	1
Tents covered	24
Mangle apron	1
Clocks	56
Awnings removed	175
Padded rooms	9
Mattresses	10
Shades	517
Hair teased by hand, pounds	2,780

Sewing Room.

Men's muslin shirts	788
Men's flannel shirts	245
Men's winter coats	186
Men's summer coats	2
Men's summer pants	327
Men's pajama coats	210
Men's pajama pants	347
Operating room pants	62
Operating room caps	12
Operating room suits	14
Operating room gowns	42
Boys' suits	11
Women's dresses	651
Women's bonnets	100
Women's muslin night gowns, short	189
Women's muslin night gowns, long	60
Women's flannel night gowns, long	120
Women's jean petticoats	300
Women's flannel skirts	135
Women's waists, gingham	11
Women's skirts, gingham	9
Muslin chemise	100
Children's nightgowns	36
Children's dresses	32
Children's petticoats	26
Children's caps	25
Children's drawers	33
Children's waists	5
Girls' dresses	3
Girl's shroud	1
Babies' nightgowns	2
Babies' dresses	47
Babies' petticoats	13
Babies' robes	110
Babies' sheets	24
Babies' slips	24

White napkins	146
Table Cloths	86
Aprons	228
Bath robes	197
Bath gowns	29
Morgue gowns	2
Curtains	8
Stretcher covers	16
Caps	18
Ticking aprons	134
Gingham aprons	24
Collars	515
Laundry bags	135
Coffee bags	40
Bleached sheets	136
Bleached pillow cases	100
Unbleached sheets	451
Unbleached pillow cases	58
Uniform dresses	6
Hand towels	1,276
Steamer rugs	73
Blankets	15
Screens	6
Barber coats	2

Ward Work.

Roller towels	172
Hand towels	2,049
Dish towels	355

Mason and Plaster Work.

New Work—	
Brick sidewalk, 18 feet	1
Cement sidewalk, 100 feet	1
Cement and brick fountain	1
Square feet plastering in annex	420
Square feet plastering in cottage	1,240
Square feet plastering in Nurses' Home	40
Square feet plastering in infirmary	90

Lathing—

Laths in cottage	900
Laths in annex	800

Repairs—

Feet curb reset	150
Set stone steps reset	1
Feet brick sidewalk reset	150
Pavilions whitewashed	2
Cement floor repaired	1
Square feet plastering repaired in 175 rooms	839
Square feet plastering repaired on 83 window sills	42
Square feet plastering repaired in two pavilions	110
Square feet plastering repaired in eight wards	594
Square feet plastering repaired on stairways	54
Square feet ceiling plastered	209
Square feet in rooms plastered	2,060
Square feet in halls plastered	60
Square feet cement floor	117
Square feet cottage sidewalk repaired	75
Square feet walls pointed for painting	105
Register flues in Wards N and Q bricked	2
Toilets cemented in Wards N and Q	4
Linear feet flag joints pointed	825
Cubic feet excavation at cottage to find leak of steam pipe	34
Retaining walls built at morgue	2
Rooms in Ward Q repaired	34
Stairways removed and 20 by 4 passageway paved	20
Bricks used	5,700

Shoe Shop.

Pairs shoes repaired	839
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Laundry.

Pieces hospital wash	1,082,530
Pieces staff wash	21,827
Pieces employees' wash	37,504
Pieces Training School wash	135,099

Total

Paint Shop.

Painted—	
Window boards	6
Chart boards	1,010
Operating rooms	2
Bulletin boards	18
Dormitories	2
Dining rooms	5
Toilets	2
Wards	9
Bed blocks	560
Bath rooms	5
Pantries	2
Food trays	371
Closets	23
Water cooler	1
Kitchens	2
Hallways	12
Dumbwaiter	1
Steamer chairs	30
Common chairs	50
Stairway	1
Beds	64
Tables	4
Bed screens	21
Skylights	10
Stools	6
Bread boxes	5
Doors	55
Stepladder	1
Rooms	88
Bathub	1
Cottage (inside and outside)	1
Morgue (inside and outside)	1
Two rooms and hallways, Steward's apartments, dining room, reception room, hall, kitchen, vestibule and four rooms at Nurses' Home	1
Boat house and roof painted	1
Halls and rooms in annex	2
Medicine closets	4
Medicine boxes	2
Partitions	2
Hose benches	6

Painted—

Desk	1
Mirror	1
Posts	125
Flower pot	1
Tin tubs	3
Sideboard	1
Window screens	98
Stretcher poles	34
Card boards	217
Screen doors	73
Signs	115
Ceilings	9
Box	1
Fire hooks	8
Main hall and stairway of hospital	
Lower hall and stairway of hospital	
Sash	8
Fire buckets	295
Pairs blinds	4
Meat cart	1
Benches	5
Fire pail covers	18
Windows	52
Door panels	25
Barred covers	25
Radiators	8
Iceboxes	5
Storm windows	25
Table boards	2
Fumigating box	1
Fence posts	84
Curtain poles	2
Shelves	9
Vegetable stand	1
Fire hydrants	16
Tin roof	1
Storerooms	2
Book case	1

Cleaned up Roman Catholic Chapel, rotund house roof and side painted.
Ceilings, walls and woodwork of storeroom painted.
Diet kitchen, Ward A, dining room and furniture painted.

Enamelled—

Food trays	336
Closets	12
Chart boards	921
Bedsteads	171
Chairs	9
Screens	42
Stools	22
Mirror	1
Tables	71
Tubs	3
Dressing rooms	2
Picture frames	2
Benches	2
Card boards	90
Sterilizer stands	4
Wheel bed	1

Stained—

Floor, Ward A	1
Curtain pole	1
Brackets	2
Lockers	2
Chairs	4
Medicine cases	3

Frosted—

Lights of glass	194
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Glazed—

Lights of glass	855
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Bronzed—

Radiators	40
Pipes in three wards
Chandeliers	4
Fire hydrants	16
Large picture frame	1

Varnished—

Water cooler	1
Chairs	49
Steamer chairs	28
Stool	1
Partition	1
Bathtub	1
Bulletin boards	3
Doors	3
Desk	1
Woodwork in cottage .....	..
Telephone booth	1
Bookcases	3
Washstand	1
Letter box	1
Ice boxes	2
Frames	13
Tables	3
Bread boxes	2

Kalsomined—

Main kitchen; drug store ceiling, and cleaned; Ward "A," walls primed and touched up; special dining room.

Laborers' Work.

Tons of coal unloaded and trimmed	7,715
New sewer from Pavilion "T" to river	1
New sewer from infirmary to tents	1
Sewer dug up and pipes repaired	1
New bank graded and sodded, from infirmary to Ward "S"	1
New sewer from cottage to river	1
Brick walk removed and sodded	1
Posts put up and wired	267
Walk graded, loads of ashes	40
Pavilion cellars filled in with 167 loads of ashes	4
Tool house repaired	1
Pavilions cleaned out	2
Building torn down	1
Weeds and bushes cut down, acres	67
Round house torn down	1
Lawns sodded	3

Gardens dug up.....	20
Garden filled in.....	1
Hedges trimmed.....	3
Walks filled in and seeded.....	2
Tennis courts laid out.....	2
Furniture moved as ordered.....	..
All walks, roads and lawns cleaned and kept in repair.....	..
Brick sidewalk laid, feet.....	834
Flag sidewalk laid, feet.....	40
New road made from Ward "T" to main road.....	..
Steam pipe in tunnel, feet dug.....	130
Water pipe in laundry, feet dug.....	21
Steam pipe in main kitchen, feet dug.....	12
New sewers excavated on river road.....	7
New sewers excavated from Ward "E" to main sewer.....	130
New sewers excavated and planked.....	40
Bricks removed from old boiler house and Nurses' Home.....	5,000
Old furniture removed from Nurses' Home.....	..
Old water tank removed from Nurses' Home.....	..
Posts put up around lawns.....	104
Foundation of bell tower built with brick and stone.....	..
Foundation of new dormitory filled and leveled for lawn.....	..
Lawn dug up, filled and leveled back of Infirmary.....	..
Lawns graded and sodded from church to Nurses' Home.....	2
Loads of top dressing for lawns and spreading of same.....	146

All trees trimmed and treated with liquid to destroy insects. Roads and lawns kept in order.

Engineer's Department.

All necessary repairs to gas, water and steam apparatus.

X-RAY LABORATORY.

Electrical and X-Ray Treatment.

Arthritis deformans.....	16	Neurosis.....	15
Atrophy, muscular.....	48	Neuritis.....	7
Ankylosis, shoulder.....	9	Paralysis, retinal nerve.....	48
Ankylosis, knee.....	12	Paralysis, infantile.....	15
Carcinoma, arm.....	49	Rheumatism, articular.....	41
Carcinoma, testes.....	23	Syphilis, facial.....	10
Epithelioma, eye.....	55	Sciatica.....	21
Epithelioma, nose.....	71	Tumor, abdominal.....	6
Favus.....	60	Tinea tonsurans.....	256
Hysteria.....	70	Ulcer leg.....	15
Locomotor ataxia.....	100		
Neurasthenia.....	1	Total.....	961
Neuralgia, facial.....	13		

Radiographs.

Head.....	23	Pelvis.....	31
Neck.....	13	Hip joint.....	37
Thorax.....	46	Thigh.....	34
Shoulder.....	16	Knee.....	36
Upper arm.....	32	Leg.....	58
Elbow.....	13	Ankle.....	33
Forearm.....	25	Foot.....	40
Wrist and hand.....	47		
Abdomen.....	30	Total.....	514

Radiographs (Work Done for the City Hospital).

Head.....	5	Pelvis.....	7
Neck.....	5	Hip joint.....	8
Thorax.....	16	Thigh.....	10
Shoulder.....	11	Knee.....	25
Upper arm.....	5	Leg.....	27
Elbow.....	12	Ankle.....	3
Forearm.....	10	Foot.....	4
Wrist and hand.....	12		
Abdomen.....	17	Total.....	172

General Statement.

	Male.	Female.	Total.	Native.	Foreign.
Remaining January 1, 1906.....	912	273	1,185	469	716
Admissions.....	5,473	1,391	6,864	2,686	4,178
Births.....	40	36	76	76	..
Total.....	6,425	1,700	8,125	3,231	4,894
Discharges.....	4,669	1,205	5,874	2,281	3,593
Deaths.....	896	218	1,114	503	611
Total.....	5,565	1,423	6,988	2,784	4,204
Remaining January 1, 1907.....	860	277	1,137	447	690

Monthly Admissions, Births and Discharges.

	Admissions.			Births.			Discharges.			Deaths.		
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.
January	565	143	708	4	6	10	468	96	564	90	20	110
February	286	68	354	6	3	9	241	100	341	75	23	98
March	405	140	545	4	1	5	372	113	485	73	15	88
April	502	135	637	1	2	3	462	128	590	74	13	87
May	587	163	750	3	2	5	487	146	633	85	9	94
June	503	133	636	2	8	10	536	121	657	66	21	87
July	384	93	477	6	7	13	370	94	464	60	23	83
August	543	137	680	2	2	4	401	108	509	80	27	107
September	403	83	486	..	1	1	347	100	447	68	15	83
October	462	113	575	5	2	7	377	71	448	74	21	95
November	424	89	513	2	2	4	302	66	368	74	19	93
December	409	94	503	5	..	5	306	62	368	77	12	89
Total..	5,473	1,391	6,864	40	36	76	4,669	1,205	5,874	896	218	1,114

Condition of Patients Discharged.

	Cured.			Improved.			Unimproved.			Totals.	
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.
January.....	155	23	178	271	55	326	42	18	60	468	96
February.....	81	35	116	132	49	181	28	16	44	241	100
March.....	137	42	179	198	52	250	37	19	56	372	113
April.....	148	39	187	265	63	328	49	26	75	462	128
May.....	151	44	195	289	71	360	47	31	78	487	146
June.....	180	37	217	294	69	363	62	15	77	536	121
July.....	89	28	117	229	49	278	52	17	69	370	94
August.....	106	36	142	219	51	270	76	21	97	401	108
September.....	59	35	94	262	53	315	26	12	38	347	100
October.....	55	17	72	286	47	333	36	7	43	377	71
November.....	41	23	64	241	39	280	20	4	24	302	66
December.....	58	8	66	235	51	286	13	3	16	306	62
Total.....	1,260	367	1,627	2,921	649	3,570	488	189	677	4,669	1,205

Nativities of Patients Admitted.

	Male.	Female.	Total.
United States.....	2,245	517	2,762
Ireland.....	1,272	436	1,708
England.....	155	35	190
Scotland.....	58	19	77
Germany.....	460	54	514
France.....	18	9	27
Canada.....	45	14	59
Italy.....	363	58	421
Austria.....	137	49	186
Sweden.....	62	7	69
Norway.....	23	3	26
Denmark.....	12	1	13
Russia.....	340	104	444
Poland.....	43	11	54
Switzerland.....	28	7	35
Holland.....	6	1	7
China.....	9	..	9
Spain.....	5	2	7
Wales.....	1	1	2
Other countries.....	251	99	350
Total.....	5,513	1,427	6,940

Recapitulation.

Native males.....	2,245
Native females.....	517
Foreign males.....	3,268
Foreign females.....	910
Total.....	6,940

DISEASES OF PATIENTS DISCHARGED.

Medical.

Diagnosis.	Patients.	Diagnosis.	Patients.
Alcoholismus.....	396	Epistaxis.....	2
Anaemia.....	11	Erysipelas.....	156
Aphasia.....	2	Epithelioma nasi.....	1
Apoplexia.....	7	Ecchyma.....	24
Asthma.....	10	Febris intermittens.....	2
Arterio sclerosis.....	24	Febris enterica.....	6
Arthritis rheumatica.....	7	Fibrosis.....	1
Atrophie musculaire.....	2	Gastritis.....	69
Atonia ventriculi.....	1	Gastro, acuta.....	5
Atonia vesicae.....	1	Gastro, alcoholica.....	63
Bronchitis.....	364	Gastro, chronica.....	3
Catarrhalis-naso-pharyngo.....	1	Gastro, enteritis.....	8
Cephalalgia.....	1	Gastralgia.....	1
Cirrhosis jecoris.....	14	Haemoptysis.....	3
Chorea.....	10	Habituado-opium.....	1
Constipatio.....	1	Habituado-morphina.....	17
Colitis.....	9	Hemiplegia.....	35
Caisson's disease.....	1	Haemothorax.....	1
Dementia.....	14	Hypochondriasis.....	2
Dermatitis.....	10	Herpes Zoster.....	7
Debilitas generalis.....	7	Hospitalism.....	3
Diabetes mellitus.....	6	Hysteria.....	1
Dyspepsia.....	7	Insomnia.....	1
Delirium tremens.....	2	Influenza.....	4
Decubitus.....	1	Insanitas.....	11
Enuresis.....	1	Imbecillitas.....	2
Eczema.....	18	Impetigo.....	1
Elephantiasis.....	2	Insolatio.....	1
Erythema.....	3	Laryngitis.....	9
Empyema.....	2	Lumbago.....	38
Emphysema.....	20	Lupus Dorsalis.....	1
Enteritis.....	6	Malnutritio.....	1
Enteritis, gastro.....	11	Marasmus.....	1
Enteralgia.....	3	Melancholia.....	6
Epilepsia.....	31	Morbus valvarum cordis.....	112

Diagnosis.	Patients.	Diagnosis.	Patients.
Morbus brightii.....	61	Rheumatismus, muscularis.....	1
Myalgia.....	4	Rubeola.....	3
Myelitis.....	4	Rachialgia.....	6
Malaria.....	15	Sclerosis.....	7
Neurasthenia.....	35	Sclerosis, spinalis.....	2
Neuritis.....	16	Sciatica.....	10
Neuritis, alcoholica.....	6	Scabies.....	44
Neuralgia.....	15	Senectus.....	22
Oedema, cruris.....	2	Stomatitis.....	4
Podagra.....	2	Tabes dorsalis.....	24
Paraplegia.....	5	Tuberculosis pulmonum.....	1,279
Paralysis.....	12	Tonsillitis.....	5
Pediculosis.....	19	Toxaemia.....	3
Phlebitis.....	1	Toxaemia, cocaine.....	1
Pharyngitis.....	2	Toxaemia, plumbi.....	2
Pleuritis.....	61	Toxaemia, Ptomaine.....	3
Pneumonitis.....	18	Toxaemia, serpentis.....	1
Psoriasis, femoris.....	21	Taenia sycosis.....	5
Papillitis.....	1	Taenia solium.....	2
Parotiditis.....	3	Valgus pedis.....	1
Purpura simplex.....	1		
Rheumatismus.....	384	Total.....	3,721
Rheumatismus, inflammitus.....	1		

Surgical.

Diagnosis.	Patients.	Diagnosis.	Patients.
Abscessus.....	26	Fractura, femoris.....	33
Abscessus, axillaris.....	4	Fractura, fibulae.....	9
Abscessus, abdominis.....	1	Fractura, genu.....	1
Abscessus, coxarum.....	6	Fractura, humeri.....	28
Abscessus, cubiti.....	3	Fractura, ilii.....	1
Abscessus, calcanei.....	1	Fractura, maxillae.....	10
Abscessus, cruris.....	4	Fractura, nasi.....	5
Abscessus, cervicis.....	2	Fractura, os calcis.....	1
Abscessus, dorsi.....	3	Fractura, pedis.....	11
Abscessus, femoris.....	6	Fractura, patellae.....	4
Abscessus, genu.....	4	Fractura, Potts'.....	29
Abscessus, glandulae.....	1	Fractura, tibiae.....	28
Abscessus, humeri.....	3	Fractura, ulnae.....	3
Abscessus, mammae.....	2	Furunculus.....	6
Abscessus, manus.....	2	Genu varum.....	4
Abscessus, maxillae.....	6	Haemorrhoides.....	23
Abscessus, pedis.....	1	Hernia, inguinalis.....	32
Abscessus, perinealis.....	3	Infectio, capitis.....	1
Abscessus, recti.....	6	Infectio, cruris.....	4
Abrasio.....	18	Infectio, digitus manus.....	4
Abrasio, auris.....	2	Infectio, faciei.....	1
Abrasio, coxitis.....	1	Infectio, manus.....	4
Abrasio, cruris.....	19	Infectio, pedis.....	13
Abrasio, costae.....	4	Laceratio, capitis.....	24
Abrasio, calcanei.....	4	Laceratio, coxarum.....	3
Abrasio, coxarum.....	2	Laceratio, cruris.....	2
Abrasio, capitis.....	11	Laceratio, femori.....	2
Abrasio, dorsi.....	2	Laceratio, faciei.....	1
Abrasio, digitalis pedis.....	1	Laceratio, humeri.....	1
Abrasio, faciei.....	10	Laceratio, labia faciei.....	1
Abrasio, genu.....	10	Laceratio, manus.....	1
Abrasio, humeri.....	6	Laceratio, pedis.....	1
Abrasio, maxillae.....	1	Laceratio, tendinis.....	1
Abrasio, nasi.....	1	Lupus.....	3
Abrasio, oculi.....	8	Mastitis.....	1
Abrasio, oris.....	2	Morbus, Potts'.....	1
Abrasio, pedis.....	14	Necrosis femori.....	3
Abrasio, spinalis.....	2	Necrosis, tibiae.....	2
Ambustae, generalis.....	4	Periostitis.....	1
Ambustae, brachii.....	5	Post operations.....	5
Ambustae, costae.....	1	Ruptura ligamenti pedis.....	2
Ambustae, coxarum.....	1	Rhinitis.....	6
Ambustae, cruris.....	3	Sinus cruris.....	3
Ambustae, carbolic.....	2	Subluxatio, cruris.....	1
Ambustae, humeri.....	2	Subluxatio, coxarum.....	3
Ambustae, inanimalis.....	1	Subluxatio, humeri.....	16
Ambustae, manus.....	6	Luxatio, cruris.....	63
Ambustae, pedis.....	5	Luxatio, cubiti.....	2
Adenitis.....	30	Luxatio, dorsi.....	1
Adenitis, inguinalis.....	19	Luxatio, genu.....	8
Amputatio, cruris.....	1	Luxatio, humeri.....	2
Amputatio, digitus manus.....	1	Luxatio, muscularis.....	1
Amputatio, manus.....	1	Synovitis, cubiti.....	4
Amputatio, pedis.....	2	Synovitis, genu.....	10
Appendicitis.....	7	Septicaemia.....	1
Ankilosis, cubiti.....	2	Thomson's disease.....	1
Ankilosis, cruris.....	1	Tuberculosis, cruris.....	2
Bursitis.....	2	Tuberculosis, coxarum.....	3
Carcinoma, cervicis.....	1	Tuberculosis, genu.....	6
Carcinoma, labia faciei.....	1	Tuberculosis, inguinalis.....	7
Carcinoma, linguae.....	1	Ulcus.....	16
Carcinoma, maxillae.....	1	Ulcus, cruris.....	173
Carcinoma, recti.....	1	Ulcus, capitis.....	1
Carcinoma, uteri.....	1	Ulcus, calcanei.....	3
Carbunculus.....	1	Ulcus, dorsi.....	1
Cellulitis.....	4	Ulcus, digitus pedis.....	3
Cellulitis, cruris.....	25	Ulcus, inguinalis.....	1
Cellulitis, digitus manus.....	1	Ulcus, labia faciei.....	2
Cellulitis, femoris.....	2	Ulcus, manus.....	1
Cellulitis, faciei.....	2	Ulcus, pedis.....	6
Cellulitis, genu.....	2	Ulcus, stomachi.....	2
Cellulitis, humeri.....	4	Ulcus, syphiliticus.....	2
Cellulitis, manus.....	7	Ulcus, varicosus.....	20
Cellulitis, maxillae.....	1	Varicosa venarum.....	16
Cellulitis, pedis.....	15	Vulnus.....	4
Condyloma, ani.....	2	Vulnus, brachii.....	4
Condyloma, humeri.....	1	Vulnus, cubitis.....	3
Fistula, ani.....	9	Vulnus, capitis.....	21
Fistula, recti.....	4	Vulnus, cruris.....	7
Fractura.....	7	Vulnus, cervicis.....	3
Fractura, colles.....	6	Vulnus, digitus manus.....	1
Fractura, cruris.....	23	Vulnus, faciei.....	7
Fractura, cubiti.....	2	Vulnus, genu.....	1
Fractura, costae.....	49	Vulnus, incisus.....	3
Fractura, cranii.....	1	Vulnus, manus.....	5
Fractura, digitus manus.....	5	Vulnus, pedis.....	6
Fractura, digitus.....	2		
Fractura, digitus pedis.....	11	Total.....	1,261

Gynaecological.

Diagnosis.	Patients.	Diagnosis.	Patients.
Abortio.....	1	Pregnantio.....	91
Amenorrhoea.....	2	Prolapsus uteri.....	2
Endometritis.....	8	Retroversio uteri.....	4
Flexio uteri.....	3	Ruptura uteri.....	2
Infantia.....	65	Salpingitis.....	3
Laceratio cervicis.....	1	Vaginitis.....	2
Menopause.....	1	Vulvitis.....	1
Ovaritis.....	2		
Ovaris cysticus.....	1	Total.....	189

Venereal and Genito-Urinary.

Diagnosis.	Patients.	Diagnosis.	Patients.
Abscessus testis.....	2	Paraphimosis.....	2
Balano Posthitis.....	1	Prostatitis.....	3
Bubo.....	27	Phimosis.....	3
Chancre.....	3	Retentio urinae.....	3
Chancroids.....	128	Sarcoma testis.....	1
Cystitis.....	12	Syphilis.....	110
Condylomata.....	2	Tuberculosis testis.....	3
Epididymitis.....	46	Urethrostenosis.....	11
Excoriatio scroti.....	1	Urethritis.....	14
Gonorrhoea.....	223	Venereal.....	5
Hydrocele.....	1	Varicocele.....	1
Incontinentia.....	4		
Oedema scroti.....	1	Total.....	614
Orchitis.....	7		

Ophthalmic and Aural.

Diagnosis.	Patients.	Diagnosis.	Patients.
Dacryo-cystitis.....	2	Otitis media.....	7
Cataract.....	10	Ophthalmia.....	4
Conjunctivitis.....	8	Panophthalmitis.....	1
Diplopia.....	2	Retinitis.....	2
Glaucoma.....	4	Subluxatio lentis.....	1
Iritis.....	4	Trachoma.....	18
Keratitis.....	1	Ulcus oculi.....	2
Leucoma.....	3	Ulcus corneae.....	7
Laceratio auris.....	1	Vulnus oculi.....	2
Laceratio oculi.....	3		
Mastoiditis.....	7	Total.....	89

Religion of Patients Discharged and Dead.

1906.	Catholic.		Protestant.		Hebrew.		None.	
	Deaths.	Dis- charged.	Deaths.	Dis- charged.	Deaths.	Dis- charged.	Deaths.	Dis- charged.
January.....	78	314	28	197	4	46	..	7
February.....	59	201	29	107	10	29	..	4
March.....	57	287	24	173	7	23	..	2
April.....	57	336	22	201	8	49	..	4
May.....	72	375	18	205	4	53	..	..
June.....	57	398	24	192	6	67	..	..
July.....	58	249	20	173	4	39	1	3
August.....	67	297	33	169	6	40	1	3
September.....	61	289	19	110	2	48	1	..
October.....	55	283	34	132	6	33	..	..
November.....	54	238	32	87	5	43	2	..
December.....	50	243	37	95	2	30	..	..
Total.....	725	3,510	320	1,841	64	500	5	23

Total deaths..... 1,114
Total discharges..... 5,874

Respectfully submitted,
GEO. T. STEWART, Superintendent.

Alphabetical List of Visiting and Consulting Physicians and Surgeons, Metropolitan Hospital, Blackwell's Island.

Dr. J. W. Allen.	Dr. J. Hutchinson.
Dr. J. E. Ambler.	Dr. J. W. Hassler.
Dr. C. L. Bagg.	Dr. G. A. Hull.
Dr. C. C. Boyle.	Dr. R. M. Jones.
Dr. N. E. Broder.	Dr. E. D. Klotz.
Dr. R. A. Benson.	Dr. H. M. Lewis.
Dr. T. D. Buchanan.	Dr. F. A. Lund.
Dr. A. B. Cossart.	Dr. W. S. Mills.
Dr. Edmund Carleton.	Dr. S. B. Moore.
Dr. C. R. Conklin.	Dr. W. C. McKnight.
Dr. B. G. Carleton.	Dr. H. I. Ostrom.
Dr. J. H. Demarest.	Dr. M. Powell.
Dr. F. M. Dearborn.	Dr. A. W. Palmer.
Dr. L. E. Ely.	Dr. E. G. Rankin.
Dr. J. H. Forbes.	Dr. A. L. Root.
Dr. C. Gennerich.	Dr. E. D. Rudderow.
Dr. J. S. Gaines.	Dr. S. K. Royle.
Dr. H. S. Hathaway.	Dr. G. F. Raynor.
Dr. A. K. Hills.	Dr. A. H. Richardson.
Dr. G. S. Harrington.	Dr. W. A. Read.
Dr. W. F. Honan.	Dr. T. F. Smith.
Dr. A. T. Hills.	Dr. D. D. Stevens.
Dr. C. C. Howard.	Dr. J. H. Storer.

Dr. E. P. Swift.
Dr. G. T. Stewart.
Dr. J. P. Seward.
Dr. B. B. Sheldon.
Dr. P. D. Saylor.
Dr. B. Stow.
Dr. E. L. Stevens.
Dr. P. C. Thomas.
Dr. J. C. Thompson.

Dr. W. M. Van Zandt.
Dr. A. C. Wallin.
Dr. F. N. Whitehorn.
Dr. W. H. White.
Dr. B. D. Walker.
Dr. C. G. Webster.
Dr. G. W. Whitney.
Dr. J. R. Wood.
Dr. C. H. Young.

Medical Board, Metropolitan Hospital, Blackwell's Island.

President, Dr. Clinton L. Bagg.
Secretary, Dr. Charles C. Boyle.

Vice-President, Dr. Arthur L. Root.

Visiting Physicians.

Dr. J. W. Allen, resigned May, 1906.
Dr. J. H. Demarest.
Dr. H. S. Hathaway.
Dr. E. D. Klotz.
Dr. W. S. Mills.
Dr. S. B. Moore.
Dr. E. G. Rankin.
Dr. A. L. Root.

Dr. E. D. Rudderow.
Dr. T. F. Smith.
Dr. D. D. Stevens.
Dr. J. H. Storer.
Dr. E. P. Swift.
Dr. P. C. Thomas.
Dr. A. C. Wallin.
Dr. F. N. Whitehorn.

Consulting Physicians.

Dr. A. B. Cossaart.
Dr. A. K. Hills.

Dr. W. H. White.
Dr. J. R. Wood.

Visiting Surgeons.

Dr. C. L. Bagg.
Dr. G. S. Harrington.
Dr. W. F. Honan.

Dr. H. M. Lewis.
Dr. H. I. Ostrom.
Dr. G. T. Stewart.

Consulting Surgeons.

Dr. Edmund Carleton.
Dr. A. T. Hills.

Dr. John C. Thompson.

Specialists.

Electro-Therapy, Dr. S. K. Royle.
Neurology, Dr. C. C. Howard.
Genito-Urinary, Dr. B. G. Carleton.

Ophthalmology and Otology, Dr. C. Boyle.

ASSISTANT MEDICAL BOARD.

Physicians.

Dr. J. E. Ambler.
Dr. R. A. Benson.
Dr. N. E. Broder.
Dr. C. R. Conklin.
Dr. J. H. Forbes.
Dr. C. G. Gengerich.
Dr. J. Hutchinson, resigned May, 1906.
Dr. F. A. Lund.
Dr. M. Powell, resigned May, 1906.
Dr. George F. Raynor.
Dr. W. A. Read.

Dr. A. H. Richardson.
Dr. P. D. Saylor.
Dr. J. P. Seward.
Dr. B. B. Sheldon.
Dr. W. M. Van Zandt, resigned November 16, 1906.
Dr. B. D. Walker.
Dr. C. G. Webster.
Dr. F. N. Whitehorn, resigned and appointed Visiting Physician, May, 1906.
Dr. George W. Whitney.
Dr. C. H. Young.

Specialists and Assistants.

Anaesthetists—Dr. T. D. Buchanan, Dr. J. W. Hassler.
Dermatologist—Dr. F. M. Dearborn.
Laryngologist—Dr. A. W. Palmer.
Laryngologist, Assistant—Dr. R. M. Jones, resigned November 6, 1906.
Ophthalmologist, Assistant—Dr. W. C. McKnight.
Orthopedist—Dr. L. E. Ely.
Pathologist—Dr. B. Stow.
Pathologist, Assistant—Dr. P. D. Saylor, transferred to Assistant Medical Board, May, 1906.
Curator—Dr. J. S. Gaines.
Dentists—Dr. George A. Hull, Dr. E. L. Stevens.

House Staff, Metropolitan Hospital, Blackwell's Island.

Dr. W. F. Appleton.
Dr. C. Barnard.
Dr. R. M. Benson.
Dr. F. A. Birch.
Dr. C. B. Broder.
Dr. E. F. Cary.
Dr. A. R. Conch.
Dr. W. Cottrell.
Dr. J. G. Cottrell.
Dr. M. W. Conrow.
Dr. W. M. Collins.
Dr. I. E. Duffy.
Dr. E. M. Easton.
Dr. H. A. Foster.
Dr. E. B. Gray.
Dr. A. S. Henderson.

Dr. F. S. Jameson.
Dr. F. Kirsch, Jr.
Dr. J. A. MacMillan.
Dr. F. B. Mitchell.
Dr. W. M. Muncy.
Dr. E. Montcaligre.
Dr. J. J. Pitcher.
Dr. B. T. Payne.
Dr. J. W. Reith.
Dr. A. C. Reeves.
Dr. B. Runnells.
Dr. H. Replogle.
Dr. W. C. Roberts.
Dr. C. Sullivan.
Dr. W. S. Schley.
Dr. M. H. Whitlock.

New York, February 19, 1907.

Hon. ROBERT W. HEBBERD, Commissioner of Public Charities:

SIR—I have the honor to submit to you the thirty-third annual report of the Medical Board of the Metropolitan Hospital, Blackwell's Island.

The demands made upon the Board increase from year to year, owing to the rapid growth in the number of patients in our hospital. Five years ago the membership of the Board was eighteen, while now it numbers twenty-five; with twenty-eight assistant visiting physicians. From the present outlook this number will be inadequate in the near future, if the census advances in the same ratio as it has in the past. Our facilities, at the present time are insufficient to give proper attention to those who come under our care. So greatly is the census in excess of our bed capacity, that in many wards patients are compelled to sleep on mattresses placed in the hallways. These conditions necessitate the erection of new buildings to enable us to take care of the City's poor, which constantly increases with the growth of the population.

The Medical Board as a whole, are deeply interested in their work, often neglecting their private business to attend to their manifold hospital duties, so that the patients under their care can have the best of medical and surgical treatment. They realize the great responsibility resting upon them, and it is their earnest endeavor that the best medical treatment and surgical skill shall be given all who come under their care.

It gives us pleasure Mr. Commissioner, to say that this work has been greatly furthered by the cordial relations existing between yourself and the Board. When we have asked your assistance in various ways, you have done all that lay in your power to meet our wishes. This we fully appreciate, and we feel that while you are at the head of the Department we will have fair treatment.

That there are many improvements and additions required in and to the hospital is not surprising, when we consider that our buildings are the oldest on the Island, and designed and constructed originally for an insane asylum, leaving much to be desired, and although it may not seem possible to give us all we ask at once, we feel

assured you will do so as soon as possible, for the need of them lies before you almost as urgently as before ourselves.

In the report of the Committee of Inspection, which was approved by the Board, the following buildings and additions were asked for:

1. A building for the house staff, with dining room, living rooms, kitchen, etc.
2. Stable and shop.
3. New kitchen building for the main hospital.
4. A building containing laboratory and morgue.
5. A new power house with electric plant.
6. Lighting all buildings with electricity.
7. Present power house to be devoted entirely to the laundry.
8. A reception building with two wards, each containing twenty-five beds, male and female.

9. A building in connection with the Tuberculosis Infirmary, to contain an operating room with necessary adjuncts, and two surgical wards, one for men with twenty beds, and one for women and children with ten beds.

10. A building in connection with the Tuberculosis Infirmary for isolating suspected and doubtful cases, to contain two wards; one with twenty-five beds for male, and one with fifteen beds for female patients.

11. An elevator for the Tuberculosis Infirmary.

12. It is also urged that a new building be erected in connection with the present hospital, to contain twelve hundred beds.

During the term of service of the present Superintendent, Dr. George Taylor Stewart, there has been the most cordial relations between him and the Board; and in him we feel we have an able and reliable representative to look after that part of the working of the Institution for which the Medical Board is responsible. We are happy to say, as far as we know, no friction exists, but an atmosphere of good will permeates the entire hospital, and it is our sincere wish that nothing will happen to disturb the serenity and discipline of the Institution.

We hope that you will see the necessity of giving us a special boat for the use of the Metropolitan Hospital, said boat going from the foot of East Eighty-sixth street to the hospital dock.

Respectfully,

CHAS. C. BOYLE, Secretary.

REPORT OF THE METROPOLITAN HOSPITAL TRAINING SCHOOL FOR NURSES.

December 31, 1906.

Hon. ROBERT W. HEBBERD, Commissioner, Department of Public Charities:

Dear Sir—The report of the Training School for 1906 is respectfully submitted:

December 31, 1905 census..... 141
December 31, 1906 census..... 196

Classification.

	Dec. 31, 1905.	Dec. 31, 1906.
Officers	1	2
Supervising Nurses	3	3
Trained Nurses	4	6
Permanent Nurses	24	45
Head Nurses	8	5
Pupil Nurses	42	51
Probationers	5	6
Clerical Assistant	1	2
Matron	1	1
Help (paid)	17	33
Help (unpaid)	1	1
Orderlies	35	41
Total	141	196

Distribution, Metropolitan Hospital.

Officers	2
Supervising Nurses	2
Trained Nurses	4
Permanent Nurses (male)	6
Clerical Assistant	1
Head Nurses	2
Pupil Nurses	49
Probationers	6
Orderlies	19
Help (paid)	10
Help (unpaid)	1

Erysipelas.

Permanent Nurses	2
Orderlies	2

Diet Kitchens.

Pupil Nurses	2
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Pavilions.

Head Nurses	2
Permanent Nurses	5
Orderlies	3
Paid Help	3
Janitor (Orderlies' Pavilion)	1

Infirmary for Tuberculosis.

Supervising Nurse	1
Trained Nurses	2
Head Nurse	1
Permanent Nurses	32
Orderlies	16
Help	7
Clerical Assistant	1

Nurses' Home.

Matron	1
Help	13

Applications.

Three hundred and twenty-eight (328) applications were received; of these ninety three (93) for admission to the Training School; forty-five (45) for the post-graduate course, and one hundred and ninety (190) for positions at the Tuberculosis Infirmary and the Pavilions.

Twenty-nine (29) applicants entered on probation, and twenty-six (26) were accepted.

During the year sixteen (16) Pupil Nurses and six (6) Post Graduates received their diplomas.

In January five (5) extra positions were granted for the Tuberculosis Infirmary.

Having been notified January 31 that the new pavilions would be ready for occupancy, we recommended that the following positions be granted, approved by the Commissioner in February:

	Per Annum.
Seven (7) Attendants at.....	\$300 00
One (1) Janitor at.....	300 00
Four (4) Orderlies at.....	150 00
Three (3) Cleaners at.....	150 00

In January Pavilion No. 4 was occupied by the Orderlies, previously these men had been occupying rooms on the various wards, the opening of the pavilion, therefore, gave to each of the overcrowded wards rooms which were greatly needed.

In February Pavilion No. 3 was occupied by patients from Ward E, 34 in number.

Pavilion No. 2 was occupied by patients from Wards D—27, and B—3.

Pavilion No. 1 was occupied by patients from Ward U—Erysipelas. Later a partition was erected and the male patients were also transferred in from their former wretched accommodations.

In March in order to accommodate six (6) probationers who were enrolled, it was necessary to transfer the employees for the Home, from the Home to Ward U, formerly the female Erysipelas Ward.

In March a trip was made to Boston, for the purpose of visiting The Vose Home for Nurses, Boston City Hospital. This building is considered by many to be a model of its kind. The Supervising Nurse at the Infirmary was made responsible for the employing and discharging of nurses, orderlies and maids.

On April 1, the title of Miss Agnes S. Ward was changed from Supervising Nurse to Assistant Superintendent. The position for Ward Q, Dressing Room, Infirmary, was increased from \$300 to \$480 per annum, and a female nurse put in charge.

In May one Trained Nurse passed the promotion examination for Supervising Nurse.

The Annual Commencement was held on May 26, the Commissioner presiding. The exercises were opened with prayer by Rev. Thomas McClintock, Chaplain. The Superintendent's report followed:

Mr. Commissioner; Ladies and Gentlemen:

In presenting the Fourteenth Annual Report of the Training School we would refer to the report of last year in which it was stated that since the registration of the school by the University of the State of New York in May, 1904, our efforts have been concentrated in endeavoring to meet the educational requirements.

In moulding our curriculum considerable time and labor have been expended in the examination of school reports, in addition to the study of the requirements of our own institution.

To refer again to the report of last year the necessity for more ample accommodations for the nurses was mentioned. Special attention has been given during the past two years to the study of plans for a Nurses' Home, and we trust that before the close of 1906 ground may be broken for a new building. With the advent of each class of probationers our ingenuity is taxed to the utmost in endeavoring to make a room constructed for one, accommodate two. The general overcrowded condition of our City Hospitals is so well known that it seems unnecessary to mention it here, except to state, that in January the daily average census exceeded that of 1905 by 167. On January 22 the census reached 1,247, 41 in excess of the bed capacity. An epidemic of tonsillitis in the school did not tend to relieve the situation.

Much credit is due to our assistants and head nurses in so ably meeting the situation, and we also wish to thank the medical staff for being so sparing in their criticism.

The Hospital service has been very active; the physicians have demanded a high standard of service and the benefit to the school is very marked. The increased interest on the part of the nurses is evidenced in the result of their examinations. The following regulation as passed on January 16, has also been beneficial: "That in class work a general average of 50 per cent. shall be required of the nurses in order to be permitted to take the examinations."

The prize awarded by the Board of Managers to the graduating class for the best bedside record has resulted in a general improvement in the work. The prize offered for general excellence has necessitated careful marking in deportment, practical work, neatness, and punctuality. An additional prize has been offered by a friend for the highest average attained during the year in class work and examination. In rating, 100 per cent. indicates superiority, not perfection.

We are indebted to Dr. Walter Sands Mills, Chairman Committee on Nursing, for a very interesting and profitable course of lectures by the following physicians, surgeons and specialists:

Drs. C. C. Bovle, W. F. Honan, W. S. Mills, E. P. Swift, J. H. Storer, E. D. Rudderow, A. W. Palmer, J. B. Mickle, F. M. Dearborn, M. Powell, S. B. Moore, C. G. Webster, L. D. Ely and J. W. Hassler.

Sixty lectures were delivered, and the following averages reported on the examinations:

Graduating class, 82 per cent.
Senior class, 85.6 per cent.

A diet kitchen was opened in the Nurses' Home on January 11, and the pupils have received instruction in dietetics and elementary bacteriology by our resident dietitian.

During the year 1905 two hundred and ninety-three applications were received; of these, one hundred and forty-three for admission to the Training School; five for the post-graduate course; one hundred and fifty-six for positions at the Tuberculosis Infirmary.

Thirty-four applicants entered on probation, and eighteen were accepted.

During the year ten Pupil Nurses and nine post-graduates received their diplomas; fifteen graduates and six post-graduates receive their diplomas to-day.

The class of 1906 is the first to graduate under the three-year course. To Miss Gilmour, Superintendent of the New York City Training School, a portion of the class are indebted for their preparatory instruction, as we were not prepared to undertake the work until January, 1904.

The Alumnae Association has increased its membership, and in January gave a reception in the City which was very much enjoyed by all present, and reflected great credit upon the management.

The school has graduated one hundred and eighty-nine; of these, one is engaged in public school work, two are conducting registries for nurses, eight are deceased, twenty-three are engaged in institutional work, seventy-six are doing private nursing, sixty have married, one is engaged in missionary work in Alaska, one has gone to the Northwest Territory as a pioneer in the nursing field, and of seventeen we have no special knowledge.

Grateful acknowledgment is made to our friends who have donated books and magazines to the library, to those who added so much to our pleasure during the Christmas holidays, for the weekly automobile trips during the summer, and to the members of the medical board and resident staff who have attended the sick nurses.

To the Commissioner and his staff we are indebted for a ready response to our many requests.

The members of the Board of Managers have displayed an active interest in the advancement of the school, and a warm vote of thanks is tendered them for what has been accomplished through their energy. We also acknowledge the many acts of courtesy on the part of the Superintendent of the hospital and his staff.

A word of approbation is due to the nurses who have been engaged in fighting "the white plague." Fight of these nurses have been with us for over a year.

Dr. Ephraim D. Klotz, Visiting Physician, spoke as follows to the graduating class:

It affords me great pleasure to address this class of 1906, especially as I have been in touch with your alma mater practically since its beginning, and have watched with keen interest the progress of the training school from the time when the total number of nurses was hardly more than the average graduating class of to-day.

I must begin this talk with you by referring to the good work which has been done by the members of your alumnae in the earlier days, when many of the advantages which you have enjoyed during your course of training were not their.

You may know that our main hospital building was originally occupied by insane patients, and that in 1894 we were forced to vacate our comfortable home on Ward's Island for this building which we now occupy.

Perhaps the most graphical way of describing the condition of affairs which we found when we arrived in our new quarters is to surmise that, previous to their leaving, the management of the institution with whom we exchanged courtesies had given their inmates a half holiday with "carte blanche" to vent their demoniacal furies on their surroundings. The buildings and grounds recalled the appearance of the ruins

of a fourteenth-century chateau, everything was in a state of chaos. Our troubles did not last long, however, for our Superintendent, who—thanks to our Commissioner—is with us again, met the situation with the "smile that couldn't come off." Nurses, doctors—in fact, every one in the hospital—imbibed the spirit of his good nature and capacity for work, and very few months afterwards our hospital was pointed out by the Commissioner as the model of the Department.

In spite of these diversities, the young women of the training school who, without the pomp and ceremony of to-day's occasion, quietly received their diplomas, were good nurses, and many of them have attained as high a degree of success in their vocation as their sisters who received their education in the more luxurious hospitals of the day. I speak from the heart, for they have been my sheet anchor in many a serious trial. Only to be convinced you yourself have but to look back on the able instructions you have received from one of them, your Assistant Superintendent.

The good and uniform success of all the departments of the hospital was largely due to the way every one worked in accord, and when this state of affairs exists there can be none but a satisfactory result.

For many years we had a comfortable existence; not more patients were sent to us than we could conveniently care for, when regardless of any precedent the population of the city increased with phenomenal rapidity and the number of its sick in proportion.

The remainder of the insane were moved away from the island and the buildings they occupied were renovated and turned over to our hospital. It did not take long to more than fill them, and the tide, still strong, necessitated the erection of the picturesque cottages which adorn our campus. Exclusive of the tuberculosis infirmary the census of the hospital increased three hundred in less than three years.

This was not met by facilities for a proper proportionate increase in the staff of Nurses, and I sometimes marvel at the feat which your school has accomplished during the past few years. Our city fathers are proud of their highways, their parks, their board of health and other worthy departments. I wonder if they are proud of the fact that one Nurse sometimes takes care of fifty patients in this hospital.

The task which your Superintendent has had set before her is too great, and I hope that the City will provide for the erection of a nurses' home which will, in accord with her ambitions, meet the requirements of our hospital.

The graduates of your training school have organized an alumnae association, and after to-day you will each of you become a member. Please allow me to emphasize that an alumnae association means more than meeting once a year and enjoying the repast of a caterer and a dance. Have at heart the interest of the school from which it derives its name and work for the furtherance of its success. Bear in mind the necessity of sending young women here for the study who are worthy of the cause. If each of you individually uses her endeavor in this respect you will be surprised at the result.

Last fall I had occasion to take a trip to Nassau in the Bahamas. I became acquainted with a young man on the boat, a native of Nassau. He spoke to me of his mother's illness in New York. He spoke of the good Nurse that took care of her; that she was a Metropolitan Nurse and that all Nurses from the Metropolitan Hospital are good Nurses. This is the kind of talk you want thrown abroad.

I suppose the really serious part of this address should be to tell you exactly how to nurse, but I am not going to. You have learned all that during the past three years; and then, the consensus of opinion being that Nurses are overtrained, I'm sure that I don't want to further add to your misery, but I will tell you a very few "don'ts" and "dos" which may help you.

Remember that when you go into private nursing you will find an entirely different state of affairs from what you have been accustomed to in the hospital wards. Here you have had the discipline of your wards and the routine of your work mapped out for you. In your private work much will be left to your own ingenuity, and you will always have to use tact. Tact is one of the most valuable requisites of a Nurse. You will have the peculiar and varying dispositions of the physicians, patients, relatives and intimate friends to contend with.

Don't tell your patients or the members of the family what you know or what you have seen, but demonstrate to them by your actions and the character of your work your real worth.

If you have occasion to see or hear things which you know should be secret to the household you have become a part of, forever keep them to yourself. Your position is a position of trust.

Never talk to an expectant mother about post partum hemorrhages, malpresentations or other accidents of labor. Tell her the truth, that anomalies of labor are common. If this were not so the world would soon depopulate. Ask her to recall a visit to Central Park on May Day.

Don't let the influence of one household affect your actions in the one you go to next. Some people have a garage full of automobiles, when others must patronize public conveyances. Don't allow yourselves to be spoiled by the erratic indulgences of some rich family you may have attended.

Do what you have to do for your patient as quietly and as easily as possible. Noise and confusion in a sick room are intolerable. Make note of her likes and dislikes and anticipate her wants at every opportunity. Every grain of strength you save her counts.

In behalf of the Medical Board I want to thank you for the good work you have done in the wards of this hospital, and I wish you God-speed and success.

The Commissioner then introduced Mr. Alexander Johnson, General Secretary, National Conference of Charities and Correction.

The Honorable Commissioner has kindly let you know that I have not had long notice of this address, but it does not take long to prepare to tell what one has in one's heart, and surely to speak to a group of Nurses who have completed their training in a hospital and are ready to go into the world on their mission of mercy and kindness should be a pleasure to any one who has any knowledge of what the world is and what the word "suffering" means.

I cannot speak to you as did Mr. Heberd from personal knowledge of yourselves and your hospital, but the words "graduate nurse" are very dear to me, for a member of my household is one of that profession, and I always feel very much at home among nurses and in their schools.

You have chosen to give up a great many things that go to make life pleasant and easy and to adopt a very noble profession. It is a great thing to be a professional man or a professional woman. Not without reason does the world give special honor to the learned professions, for it means a little more than to have spent more time and trouble than ordinary on one's education. It means a distinct class of sentiments and ideas which shall govern us. Why do we honor the members of professions above those of trade? Is it not because we recognize the fact that the profession demands a slightly higher quality of service; a service not wholly compensated by the money received? A service, in fact, which in a high sense is to be rendered not merely for money, and not withheld if there is no money compensation offered. Such a service is the one you have chosen. While there is a proper compensation, and from the fact that the labor that you will undergo as nurses in private practice or institutions is more onerous, more wearing, than ordinary occupations. You are, therefore, entitled to enough over and above your actual living expenses that you may lay aside a little and provide for old age. Yet in spite of this, it is not for the money compensation that you are chiefly to work. It is for the thought that by your devotion and skill, by your patient attention to the needs of your patients and their every symptom, you will play a very large part in alleviating the suffering incidental to the human race. There is much suffering in the world, much that is inevitable, much that neither you nor the physicians nor the surgeons can alleviate, but there is also much that is alleviable, and you, if you are faithful to your duty, will receive that great blessing yourselves that the world shall be a happier and a better place because of the work that you have been privileged to do in it.

As you know, I represent the school of philanthropy. Let me call your attention to a somewhat new meaning to that term over the meaning which was attached to it twenty-five or thirty years ago. Only a generation ago, when we spoke of charity or philanthropy, we spoke with the idea of being benevolent, of looking upon the people who were afflicted and distressed, helping them out of the goodness of our hearts, out of the kindness of our natures. We helped them sometimes with things that we deprived ourselves of, but more often of the things that we had sufficiently used; for example, old clothes. Far more often out of redundancy than out of scarcity or need. We rather prided ourselves upon being a little better than the people whom we were helping. We talked frequently about the "worthy" poor and the "unworthy" poor and the Lady Bountiful idea was at the bottom of most of all of it.

What a great change twenty-five or thirty years has brought about. Slowly there has come into the minds of the most instructed and thoughtful people a new conception of charity, founded upon a new conception of the social order. No longer do we regard our fellow men and women as mere cells, each having a separate existence. No longer do we look upon this great community "society"—the city, the county or the State—as a mere aggregation of units having no organic relation to each other. That idea has gone. Society is no mere aggregation. In one sense it is something more than an organization. In its highest sense it is a real living organism of which one of us, high or low, rich or poor, sick or well, is a part. And this organism is so knit and so bound together that "one wave breaks on every shore," just as in the human body the heart or the head or the liver cannot be sick by themselves but the whole body is affected; just as the fever from one wounded limb spreads to every part of the body, so, in this great organism of society, no one can be sick, no one can be abused, no one can be slighted, no one can be ignorant or vicious or evil in any way but the whole body is affected to some slight extent. Our beloved McCulloch used to say: "When any little child is in danger or suffering, my little child is not safe."

We must say and we must feel that these poor folks who need our help belong to us. When we are helping them we are really helping ourselves and the social organism must prosper, not as individual cells but as a whole, or it cannot prosper at all.

You see how vast is the great change from the old conception of charity and how hopeful is the new conception.

You are going out into the world to take your part in bringing happiness, peace and joy by your work; much evil shall be done away with. Slowly it must come, for there is much evil. Sometimes new evils spring up as the old ones are abated. But the good time is surely coming, and the happiest and the best thought for every one of us is that he or she is taking some little part in bringing it about. Such thoughts as these shall be your exceeding great reward. The compensation in money that you will receive is but a small part, but as you go through life doing your duty, you will receive great compensation—in pain alleviated, in lives made better by your work, and also in the affection, the respect and the love which will flow to you from those to whom you minister.

The Hippocratic Oath was administered to the Graduating Class by Mrs. William Kinnicutt Draper, President of the Training School Board.

The Commissioner presented the diplomas to sixteen graduates and six post graduates.

Prizes were presented by the Board of Managers to Miss Barbara E. Goodine for general excellence, Miss Charlotte M. Young for bedside record and temperature chart, and through a friend, Miss Elizabeth Steinmetz received a prize for the highest average obtained during the year in class work and examinations.

Dr. Egbert Guernsey Rankin made the following address in presenting to the Medical Board the library of the late Dr. Egbert Guernsey:

In the hall of the main building of our hospital, as those connected with the institution know full well, there is a tablet on which is inscribed the following: "To the memory of Egbert Guernsey, M. D., LL.D., President of the Medical Board of the Metropolitan Hospital, from its establishment on Ward's Island in 1875 until his death." With him originated the plan which resulted in the establishment of this institution and the recognition of the homeopathic profession by the Department of Public Charities of the City of New York. Some of you who are here to-day will doubtless recall the afternoon about two years ago when we assembled and witnessed the unveiling of this tablet.

To-day we are again to be reminded of Dr. Guernsey's interest in the Metropolitan Hospital, an interest which began with its incipency and which ended only with the end of his long, devoted life.

Perhaps it may not be amiss to mention in this connection an incident which shows that Dr. Guernsey's interest in the Metropolitan Hospital was personal as well as impersonal. I am told that he kept a memorandum book in which he recorded the names of those doctors and nurses who had graduated from the institution whose career in after life was especially successful, and I am pleased to be able to say that the list is not a short one.

Mr. Commissioner, I have been requested to-day, in behalf of Miss Guernsey, to announce that she presents to the Medical Board of the Metropolitan Hospital, for the use of the house staff and the Nurses, her father's medical library. I am also pleased to say, ladies and gentlemen, that the Honorable Commissioner has consented to the placing of this library in our hospital building. It is natural that the donor should feel a pang in parting with these books, for we all know what an essential factor in the daily life of a physician his books constitute, but I am certain that nothing could be more in harmony with Dr. Guernsey's wishes than that his books should go to our hospital, that institution to which he devoted so much care and whose welfare lay so close to his heart, an institution which was practically founded on those broad catholic views for which he contended so long, for he rose above the narrowness of sect and bigotry of dogma. Commissioner Heberd accepted the library with these words:

In behalf of the Department I accept for the use of the medical staff and nursing staff of the Metropolitan Hospital this valuable gift from Miss Guernsey. It was not my pleasure to know her illustrious father, but I know of his reputation and I know of the great work he has done for this hospital, as well as for his profession. I commit these books to the care of the Medical Department of this hospital with a suggestion that a resolution of thanks be adopted by the Board and be entered on the minutes of the hospital. I am sure that these books will ever be an inspiration to the Metropolitan Hospital of the City of New York.

At the close of the exercises the guests were invited to a reception at the Nurses' Home, followed by a dance in the evening.

In June six extra Nurses and two Orderlies were granted for the Infirmary. The ferry service was much improved in August by trips every half hour between East Seventieth street and the Workhouse dock.

The grounds north of the stable were lighted for the first time.

In December one extra orderly for Ward T and a maid for the kitchen, Ward N, were granted.

The Nurses' library now contains about 775 volumes. Two nursing journals, the daily papers and five magazines have been contributed by the members of the Board.

Models of the eye and ear and a set of anatomical charts have been received for the lecture room.

In preparing the estimate for 1907 we again recommended extra positions and increases in salary in order to improve the standard of nursing. The problem of housing the Nurses and employees reached an acute stage in June, and by August we received positive assurance of an appropriation for a new building, and an addition to the present building.

Monthly reports have been submitted to the Board of Managers for the training school.

Members.

Mrs. W. K. Draper, President.	Mrs. Roger B. Williams.
Mrs. W. S. Mills, Secretary.	Mrs. Thomas Almond.
Mrs. John L. Wilkie.	Mrs. Herman C. Schwab.
Miss Florence Guernsey.	Mrs. Ralph Trautman.
Mrs. Clinton L. Bagg.	

Very respectfully,

JANE M. PINDELL, R. N., Superintendent, Training School.

REPORT OF THE NEW YORK CITY CHILDREN'S HOSPITALS AND SCHOOLS, RANDALL'S ISLAND, NEW YORK.

January 31, 1907.

Hon. 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, 1906, including tabulated statistics.

As shown in the tabulated reports, there were treated at the Children's Hospital during 1906, 1,356 children, an increase of 4 over the number treated during the year 1905. Of this number 27 died, the death rate being 1.99 per cent., an increase of .73 per cent over the death rate of 1905.

At the School for Feeble-Minded 611 inmates were treated during the year, an increase of 31 over the number treated during the year 1905. Of this number 21 died,

the death rate being 3.44 per cent., a decrease of 1.39 per cent. from the death rate of 1905.

At the Custodial Asylum 506 inmates were treated during the year, an increase of 37 over the number treated during the year 1905. Of this number 32 died, the death rate being 6.32 per cent., an increase of .14 per cent. over the death rate of 1905.

Total number of patients treated during the year 1906, 2,473; total number of deaths, 80; percentage, 3.23 per cent., an increase of .15 per cent. over the death rate of 1905.

Of the total number of admissions there were received from:

Parents or friends.....	571
City institutions.....	671
Total.....	1,242

Of the total number of discharges there were discharged to:

Parents or friends.....	351
City institutions.....	608
State institutions.....	65
Total.....	1,024

The number of children on the register of the day school, December 31, 1905, was 301. During the year 1906 there were 369 admissions and 291 discharges, leaving the number on the register, December 31, 1906, 379, the average daily attendance having been 267.

On the register of the School for Feeble-Minded, December 31, 1905, there were remaining 360. During the year there were 199 admissions and 114 discharges, leaving 445 on the register December 31, 1906, the average daily attendance during the year having been 320.

At the Industrial School, 107 were remaining on December 31, 1905. There were admitted during the year 27, and 30 were discharged, leaving on the register, December 31, 1906, 104. The average daily attendance was 99.

The census of the School for Feeble-Minded and the Custodial Asylum show an increase over 1905, and as the transfers to the State institutions have been less in proportion than in previous years, the capacity of this institution has been taxed.

Early in the year the extensive alterations and repairs in Ward 15 were completed, and on April 5 the paralytic idiot children were transferred from Pavilion G, a wooden building, to Ward 15 building, which is of brick, and provided with fire escapes, where they are much more comfortable, and in every sense have better accommodations. There they have a separate kitchen and dining room, in which their food can be prepared and served warm; a large, well ventilated dormitory; also, on first floor, and back of the building, a shaded yard, where during the fine weather they can spend the greater portion of the day in the open air.

Pavilion G has been utilized by the upholsterer for making over of mattresses. The teasing of the hair furnishes an occupation for a number of the male inmates of the Custodial Asylum.

The sick wards for feeble-minded and custodial patients have been changed from Pavilion K, No. 1 (third floor of Pavilion H), and Pavilion E, No. 2 (third floor of Pavilion A), to Wards 22 and 23. These wards are on the first floor, are large and better equipped for the treatment of the sick, and by this arrangement the danger from fire or accident is lessened.

The new roof and gutters placed on the Infants' Hospital building have added greatly to the comfort of the inmates. This, together with the new window sashes that have recently been placed, makes it much easier to regulate the temperature of the wards.

On June 25 the alterations to the Male Helpers' dormitory were commenced, and the foundations for the new addition were laid. The tiers and cells were removed and the interior of the building remodeled. The work is now nearing completion, and, when finished, will afford accommodations for all the male employees. To make these alterations possible, the building had to be vacated. The men were accommodated in tents during the summer, and since the advent of the cold weather they have been housed in the building formerly used as a storehouse and in Pavilion G.

The installation of the electric light is in progress, the poles having been set up and the wires strung. When completed, the electric lights will be of valuable service in the safeguarding of the inmates, as in the event of fire or accident, it will be easy to keep them in sight and guide them to a place of safety, which would be very difficult at present, as the grounds are inadequately lighted by the gas lamps now in use.

The pavilion formerly used as a band room was enlarged, renovated and fitted up as a place of worship for the Protestant inmates and employees of the institution. A new altar, with all the altar furnishings, was donated by Mr. and Mrs. Haley Fiske. A baptismal font was also donated by Dr. and Mrs. Willard.

On June 5 the chapel was dedicated by Bishop Greer, assisted by the Rev. Mr. Kimber, Superintendent of City Missions; Rev. Mr. Campbell, Chaplain, Randall's Island; Rev. Mr. Christian, Rev. Mr. Wade and Rev. Mr. Cornell, the present Chaplain. Commissioner Heberd, with a large number of ladies and gentlemen, was present at the ceremony.

New pews with kneeling benches, new windows, also new steam coils, have since been added. The walnut pews and the stained glass windows give the chapel a very neat and devotional appearance. The approaches leading to the chapel have been graded, 1,300 square yards of sodding have been laid and 1,766 square yards of ash, tar and cement walks put down. These, together with the additional flower beds, have greatly improved the general aspect of the grounds.

The planting of 150 trees has given the much-needed shade on the playgrounds of the several wards, as the old trees were decayed and had to be cut down. Many that are yet standing will have to be removed, as they afford no shade and are a danger during storm.

It is desirable that more trees be furnished to set out during the coming spring to take the place of the old trees that have been destroyed by storms during the winter.

In the year 1895 wire screens were placed on windows of the medical and surgical wards of the Children's Hospital and Custodial Asylum. During the past year wire screens have been asked for the windows of the wards for skin and eye diseases, dining rooms, storehouse, etc. The Commissioner has allowed the call substituting copper wire, which is much more economical, as it will last for years. The wire at present in use is very perishable, most of it having to be renewed every year.

During the year the following buildings were painted and renovated: Ward 15 building, Pavilions A, B and C, North Hospital, Infants' Hospital, Male Helpers' dormitory, Female Helpers' dormitory, Nurses' dormitory, boathouse, Pavilion H and Doctors' quarters.

The plumbing has been renovated in the following buildings: Ward 15, Pavilions A, B and C and South Hospital, also the hot water system was renewed in Pavilion F. New lavatories have been set up in Nurses' and Doctors' quarters. It is very important that the antiquated plumbing still remaining in the School for Feeble-Minded and Pavilions 21 to 28 be removed, and I would recommend that modernized sanitary plumbing be substituted as soon as possible.

Extensive repairs in carpentry, i. e., relaying of floors, placing new window sashes, putting on new wainscoting, making and hanging new doors and many other necessary repairs have been made during the year, particularly in the other buildings.

All minor improvements made during the year have been given in detail in the quarterly reports.

During the past year the number on the register of the day school and School for Feeble-Minded has increased, and the average attendance at both schools was larger than in any previous year.

The hospital children who attend the day school are all of normal mind, but the majority of them, owing to physical disability which debarred them from entrance to the public schools, had received very little instruction previous to their coming to the hospital.

The principal diseases from which the children who come here to be treated are suffering are skin and eye diseases, paralysis, epilepsy, and surgical and medical cases. These conditions entail that the children with different diseases be taught separately, and, consequently, the classes are ungraded. It is noticeable among children who have not had the opportunity to attend school that they anxiously apply themselves to study, and, with the discernment and judgment exercised by the teacher in directing the

instruction on lines most suitable to their condition, they make rapid progress. As an illustration, I will cite the following cases:

H. S., admitted in 1905—aged, thirteen years—had been entirely neglected. He had never been to school, owing to severe scalp trouble. His progress at first was very slow, as mind and fingers were absolutely untrained. It took nearly a month to teach him to write his name; however, his interest in his studies once awakened, he advanced quickly, and, when discharged—January, 1907—he was able to read in a fourth reader and to cipher in fractions and decimals. He is quite ready to enter a fifth-year class in the public schools.

H. R., a boy who came here from the primary grades of the public school, was discharged after a two years' stay fitted for 6B work. He displayed a marked talent for artistic work, and, after leaving school, took up the profession of draughtsman. He is now in charge of the illustrating department of a Philadelphia establishment, and is a member of the Students' Art League of that city. He attributes his success in his work to the training he received in the Randall's Island School, and from time to time has sent interesting reports of his progress to his former teachers here.

S. B., aged fourteen years when admitted in 1902, had been employed in a shop from his eighth year. He had never been inside a school room and was unable to form a number or a letter. His progress was remarkable from the first. In one year he had passed through the first, second, third and fourth readers. He left Randall's Island in 1904, fully fitted to enter a high grammar class. He obtained a clerical position in a broker's office within a few days after leaving here, and has continued his studies at evening school.

V. R., an Italian, was admitted to the Randall's Island Schools June, 1903. When admitted this boy was absolutely illiterate and entirely ignorant of the English language. During his first year here he made little progress, owing to his inability to understand the language, but once he acquired facility in speaking English he advanced rapidly. He was especially proficient in drawing and constructive work. On leaving here three years later, he would have been fully able to do the work of a 7A grade in the public schools, but owing to necessity he had to go to work at once. He obtained an excellent position, and is now the main support of his family.

H. L. was returned from the West in November, 1903, where he had been placed out by a children's society. He was in poor physical condition and his mentality undeveloped. He commenced in the grade of 2B, took marked interest in his studies and school work, and when discharged, December 6, 1906, after two years' attendance—aged fifteen years and six months—he was fitted to do the work of a 6A grade. He showed particular aptitude for drawing and obtained a position in the designing department of a print cloth establishment, where he is giving satisfaction.

At the School for Feeble-minded, the course of instruction comprises mental, physical, manual and industrial training. In preparing the curriculum of school exercises, the natural limitations of the pupils are borne in mind. The object is not to overcome the mental defect of these children, but to develop their mentality as far as possible along such lines that the mental discipline and knowledge gained may be applied in the way of practical work, so that they may be able to acquire sufficient skill in some manual occupation that will be of interest to them and of value to the institution.

In the physical training, the aim is to correct natural physical defects by increasing the muscular activity. Calisthenic exercises, including exercises with dumbbells, wands and Indian clubs, followed later by purposeful and progressive work in the gymnasium, in which the swinging rings, horizontal bars, punching bag and horse, also apparatus for strengthening the ankle and wrist, are brought into use. The military drill is a mental stimulus as well as a physical training.

In the manual and industrial training, the children are graded in small classes. Here the pupils are taught to construct articles of wood, cloth and leather. To do this, they must handle and learn the use of tools, and here they receive their first idea of manual work.

At this institution the prime object in developing the mental and physical capabilities of the pupils has been to fit them, by careful industrial training, to earn their living in the world; or, as that is possible only in few cases, to utilize their labor in the manufacture of the various articles required in the institution. That this object has been attained, is clearly shown in the number and variety of articles made at the Industrial School, a list of which is included in this report. If these children had not been trained to these occupations, the articles enumerated would have to be purchased or made here by paid help.

At the exhibit of the industrial work from the different charitable institutions of the State held at Rochester, November 13 to November 18, special mention was made of the superior quality of the workmanship and the practical utility of the manufactured articles placed on exhibition from this institution.

The exhibit of the Randall's Island School for Feeble Minded comprised the following:

Map Drawing and Color Work.

Maps, 12 inches by 9 inches.....	5
Paintings, 13 inches by 10 inches.....	8
Paintings, 11½ inches by 9 inches.....	9
Paintings, 12 inches by 9 inches.....	2
Paintings, 9½ inches by 7½ inches.....	2
Painting, 11½ inches by 6½ inches.....	1

Shoemaking.

Pairs, girls' shoes.....	3
Pairs, boys' shoes.....	3
Pair, invalid's high shoes.....	1

Fancy Needle Work.

Centre pieces.....	6
Cushion tops.....	3
Fancy bags.....	2
Small doilies.....	6
Hemstitched towels.....	3
Collars.....	4
Crocheted tidies.....	3
Pairs crocheted garters.....	2
Knitted face rags.....	4
Crocheted yoke for corset cover.....	1
Pair crocheted slippers.....	1
Samples of crocheted edgings.....	1

Plain Sewing and Dressmaking.

Boy's shirt waist.....	1
Dresses.....	2
Aprons.....	2
Petticoats.....	2
Pairs, drawers.....	2
Chemises.....	2
Golf cloak.....	1
Golf cape.....	1

Tailoring.

Suits of clothing.....	2
Suit of overalls.....	1
Overcoat.....	1

Manual Training.

Bulletin boards with models.....	3
Pieces of furniture.....	2

Mat Making.

Hammock.....	1
Brush mat, manilla.....	1
Chain mat, manilla.....	1
Brush mat, coir.....	1
Carpet rug.....	1
Rag carpet rug.....	1

Basket Making.

Reed chair.....	1
Hampers.....	2
Waste paper baskets.....	3
Flower basket.....	1
Market basket.....	1
Bushel basket.....	1
Half bushel basket.....	1
Office basket.....	1
Clothes basket.....	1

The boys comprising the band have made steady progress. Five of those who had been under instruction from the beginning were discharged during the year, but pupils from the class for beginners are now able to take their places.

During the fall, winter and spring months, band concerts were given twice a week in the different buildings. All the children enjoyed these concerts very much, they sang during the interludes and danced to the lively music. During the summer months, band concerts were continued at the band stand, erected on the lawn by the river, where the children all assembled to enjoy them. The music of the band also enlivened the annual May party and the athletic sports held on May 30, and July 4.

On June 14 (Flag Day), the closing exercises of the schools were held. These consisted of salute to the flag, songs, recitations, fencing drill, calisthenic exercises and costumed dances. Commissioner Heberd, Deputy Commissioner Baker, Mr. Thomas M. Mulry, the members of the Randall's Island Medical Board, together with a number of ladies and gentlemen were present, and expressed themselves as very highly pleased with the performance. The entertainment was repeated the following day; in the afternoon for the inmates and in the evening for the employees.

From July 17, to September 21, excursions up the Sound and down the Bay were given twice a week to the children of the different subdivisions of this institution on the steamboat "Fidelity." These excursions were most healthful to them, and being accompanied by the band added to the enjoyment of all.

Fire drills have been held monthly and at different hours.

The following changes of employees have taken place during the year:

On June 1, Mr. William J. Fleming was appointed to the position of Steward.

On June 19, Miss Kate Tureaud was reappointed Supervising Nurse, which position she had resigned December 31, 1905.

On August 1, Miss Harriette Gorton was appointed Dietitian.

On September 25, Mr. Emil Reichardt was appointed to the position of Band Master.

On November 19, Mr. John P. Fawcett was appointed Deputy Superintendent.

The following is the amount of work accomplished by the feeble minded boys and girls in the Industrial School during the year 1906:

Sewing Department.

Made—	
Pieces girls' clothing.....	10,672
Pieces boys' clothing.....	11,538
Pieces women's clothing.....	2,198
Miscellaneous articles.....	35,538
Pieces bedding.....	8,320
Buttonholes.....	79,209
Pieces men's clothing.....	126

Tailoring Department.

Cut—	
Pieces girls' clothing.....	12,796
Pieces boys' clothing.....	11,280
Pieces miscellaneous articles.....	35,557
Pieces bedding.....	6,701
Pieces men's clothing.....	358

Shoemaking Department.

Pairs of shoes repaired.....	4,178
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Basket-Making Department.

Made—	
Clothes baskets.....	94
Market baskets.....	39
Market baskets, with partitions.....	14
Hampers.....	22
Bushel baskets.....	19
Letter baskets.....	2
Half-bushel baskets.....	50
Partitioned baskets.....	12
Butcher baskets.....	6
Waste paper baskets.....	30
Lunch baskets.....	1

Repaired—

Clothes baskets.....	45
Market baskets.....	1
Meat baskets.....	1
Baskets.....	6
Settee.....	1
Cane seats.....	122
Reed seats.....	22
Cane backs.....	3
Reed backs.....	19

Mat-Making Department.

Made—	
Manila chain mats.....	47
Manila brush mats.....	82
Carpet rugs, woven, each 3 feet by 6 feet.....	4
Hand-made rugs, each 6 feet by 2 feet 6 inches.....	3
Rope chain mats.....	8
Carpet rug.....	1
Carpet rug, 11 feet by 10 feet.....	1
Carpet rug, 6 feet by 3 feet, each.....	2
Rugs from cloth, 6 feet by 3 feet.....	1
Carpet rugs, hand made.....	2
Brush rope mats.....	17

Gardening Department.

Cut and Propagated—	
Carnations.....	700
Althernanthera parycoides.....	300
Althernanthera aureau.....	1,800
Althernanthera.....	6,000
Althernanthera major.....	1,800
Althernanthera amea.....	500
Abutilons, white.....	400
Abutilons, yellow.....	600
Abutilons, Sovitzii.....	350
Abutilons, Thomsonii.....	350
Chrysanthemums.....	850
Colens, Vershaffelti.....	5,050
Colens, Golden Bedder.....	5,050
Salvias.....	750
Acheranthus.....	1,300
Begonias.....	700
Cameas.....	1,200
Geraniums.....	3,650

Cut and Propagated—

Petunias	200
Astors	300
Dianthus	25
Balsams	100
Poppy	25
Nasturtiums	150
Ageranths	600
Polks	50
Zinnias	25
Marigolds	100
Stocks	25
Lobelias	550
Pansies	300
Zumas	50

During the year 49,822 quarts of farm milk were distributed to the different subdivisions of this institution.

Six tons of hay have been cut and saved during the past year.

I desire to thank Miss Frances Russell and the ladies of the New York Fruit and Flower Mission for their generous annual Christmas donation of toys, dolls and games; Mrs. Cadwalader Jones, through Miss S. McConnell, secretary, Island Mission, for \$25 which was expended in the purchase of games, footballs, building blocks, etc.; Miss Marion Tabor, who gave a phonograph, and many donations of story and picture books during the year; Miss E. Mulholland, who donated and dressed a Christmas tree for the crippled girls; Miss Julia B. Cady, for a large donation of toys, candies and fruit; Miss Williams, of the College Settlement, for books and toys; Mrs. Hammond, who brought a toy piano and pretty dolls, and to the St. Vincent de Paul Society for their annual gift of candies to all the children. All these gifts have added much to the happiness to the children during the Christmas season, and many of them will be a source of pleasure far into the year.

I beg to acknowledge the loyal and cordial co-operation I have experienced from the members of the Medical Board, Dr. Stowell and Dr. Oppenheim, my two associates on the Special Committee on Feeble Minded Persons. Especially am I indebted to Dr. Elliott E. Harris for the valuable assistance he has given me. To the Teachers, Miss Tureaud, the Supervising Nurse, Mrs. Mitchell, the Matron and Mr. Mortimer, Clerk, my thanks are due for the efficient manner in which they have discharged their duties.

The Rev. Father Raphael Gelinas, S. J., the Rev. Mr. Cornell and the Rev. Mr. Herman T. Radin have been most zealous and devoted in their attention to the spiritual needs of their respective religious denominations.

In closing this report I wish to record my appreciation of the invariable consideration and support extended to me during the past year by Commissioner Hebbard and Deputy Commissioner Baker in promptly granting all calls made by me to uphold the efficiency of the institution and to promote the well-being of the inmates.

Respectfully submitted,

M. C. DUNPHY, Superintendent.

ANNUAL STATEMENT OF THE NEW YORK CITY CHILDREN'S HOSPITALS AND SCHOOLS, RANDALL'S ISLAND.

TABLE A.
General Statement.

	Children.	Feeble-minded.	Idiots.	Total.
Remaining December 31, 1905.....	514	346	371	1,231
Admitted	842	265	135	1,242
Total.....	1,356	611	506	2,473
Discharged	757	225	40	1,022
Eloped	1	1	..	2
Died	27	21	32	80
Remaining December 31, 1906.....	571	364	434	1,369
Total.....	1,356	611	506	2,473

TABLE B.
Children's Hospital.

	Male.	Female.	Total.
Remaining December 31, 1905.....	288	226	514
Admitted	507	335	842
Total.....	795	561	1,356
Discharged	431	326	757
Eloped .....	..	1	1
Died	12	15	27
Remaining December 31, 1906.....	352	219	571
Total.....	795	561	1,356

Nativity of Children.

United States	706	France	1
Italy	31	Turkey	1
Russia	40	England	11
Roumania	5	Foreign	2
Hungary	4	Unknown	20
Germany	6		
Austria	13	Total.....	842
Ireland	2		

TABLE C.
School for Feeble-Minded.

	Male.	Female.	Total.
Remaining December 31, 1905.....	263	83	346
Admitted	159	106	265
Total.....	422	189	611

	Male.	Female.	Total.
Discharged	145	80	225
Eloped	1	..	1
Died	13	8	21
Remaining December 31, 1906.....	263	101	364
Total.....	422	189	611

Nativity of Children.

United States	227	England	2
Italy	5	West Indies	1
Russia	14	Canada	1
Austria	4	Foreign	2
Hungary	1	Unknown	2
Germany	3		
Ireland	3	Total.....	265

TABLE D.
Custodial Asylum.

	Male.	Female.	Total.
Remaining December 31, 1905.....	190	181	371
Admitted	77	58	135
Total.....	267	239	506
Discharged	18	22	40
Eloped .....	..	..	..
Died	20	12	32
Remaining December 31, 1906.....	229	205	434
Total.....	267	239	506

Nativity of Children.

United States	106	England	2
Italy	3	Sweden	1
Russia	10	Holland	1
Austria	1	Unknown	1
Hungary	2		
Germany	5	Total.....	135
Ireland	3		

TABLE E.
Percentage of Deaths During 1906.

	Children.			Feeble-minded.			Idiots.			Grand Total.
	Male.	Fe-male.	Total.	Male.	Fe-male.	Total.	Male.	Fe-male.	Total.	
Number treated.....	795	561	1,356	422	189	611	267	239	506	2,473
Number of deaths.....	12	15	27	13	8	21	20	12	32	80
Percentage	1.51	2.67	1.99	3.08	4.23	3.44	7.49	5.02	6.32	3.23

TABLE F.
Diseases of Those who Died During 1906.

Children.			
Apoplexy of brain.....	1	Pleurisy	1
Diphtheria	1	General tuberculosis.....	1
Broncho pneumonia.....	2	Pulmonary tuberculosis	2
Endocarditis	3	Lobar pneumonia	2
Gastro enteritis	2	Typhoid fever	1
Potts' Disease	1	Whooping cough	2
Creanic coma	1	Abscess of lung	1
Coroner's cases.....	2	Gastritis	1
Tuberculosis of bone.....	1		
Cerebro-spinal meningitis.....	1	Total.....	27
Marasmus	1		

Feeble-Minded.

Inanition of idiocy.....	3	Broncho-pneumonia	1
Endocarditis	1	Marasmus	3
Exhaustion	1	Tubercular peritonitis	1
Cerebro-spinal meningitis.....	1	Uraemic coma	1
Typhoid fever	4	Coroner's case	1
General tuberculosis	2		
Lobar pneumonia	1	Total.....	21
Uraemic poisoning	1		

TABLE G.

Idiots.			
Inanition of idiocy.....	7	Broncho-pneumonia	5
Myocarditis	1	Exhaustion	1
Gastro enteritis	2	Coroner's case	1
Lobar pneumonia	3	Cerebro-spinal meningitis.....	1
Pulmonary tuberculosis	1	Marasmus	1
Shock from extensive burns.....	1	Typhoid fever	2
Epileptic convulsions	1	Endocarditis	1
Erysipelas	1	Paratyphoid fever	1
Mitral regurgitation.....	1		
Cardiac incompetency.....	1	Total.....	32

TABLE H.
Diseases of Those Admitted and Discharged During 1906.

Disease.	Admitted.	Discharged.
Skin	288	269
Eye	262	209
Surgical	45	52
Medical	166	151

Disease.	Admitted.	Discharged.
Epileptic	58	60
Crippled	23	17
Idiots	135	40
Feeble-minded	265	226
Total.....	1,242	1,024

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

President, Dr. W. L. Stowell.

Secretary, Dr. Charles A. Kinch.

Visiting Physicians.

Dr. W. L. Stowell.

Dr. Walter L. Carr, resigned April,

Dr. Thomas S. Southworth.

1906.

Dr. David Bovaird, Jr., resigned April

Dr. W. A. Dunkel.

1, 1906.

Dr. E. Elliot Harris.

Dr. Henry E. Hale, Assistant.

Visiting Surgeons.

Dr. Charles M. Ford.

Dr. Charles Ogilvy.

Dr. William Seaman Bainbridge.

Dr. E. W. Peet, Assistant.

Dr. Alfred S. Taylor.

Ophthalmologists.

Dr. Percy H. Fridenberg.

Dr. Walter E. Spicer.

Dr. Curtis B. Carter.

Dr. John I. Middleton, Assistant.

Dr. Charles H. May.

Dermatologists.

Dr. O. H. Holder.

Dr. Edmund L. Cocks.

Dr. Charles T. Dade.

Dr. Charles A. Kinch.

Consulting Neurologists.

Dr. Frederick Peterson.

Dr. W. H. Caswell, resigned Decem-
ber, 1906.

Visiting Neurologists.

Dr. Nathan Oppenheim.

Dr. L. Pierce Clark.

Pathologists.

Dr. Martha Wollstein, resigned No-
vember 30, 1906.

Dr. Marie Grund.

Neuro-Pathologist.

Dr. T. P. Prout, resigned December 6, 1906.

Consulting Physicians.

Dr. H. D. Chapin.

Dr. F. M. Crandall.

Consulting Dermatologists.

Dr. Charles W. Allen, died May, 1906.

Dr. L. Duncan Buckley.

Alphabetical List of Visiting and Consulting Physicians and Surgeons, New York City
Children's Hospitals and Schools, Randall's Island.

Dr. C. W. Allen.

Dr. E. Elliot Harris.

Dr. W. S. Bainbridge.

Dr. H. E. Hale.

Dr. L. D. Buckley.

Dr. O. H. Holder.

Dr. D. Bovaird, Jr.

Dr. C. A. Kinch.

Dr. W. L. Carr.

Dr. C. H. May.

Dr. C. B. Carter.

Dr. J. I. Middleton.

Dr. W. H. Caswell.

Dr. C. Ogilvy.

Dr. H. D. Chapin.

Dr. N. Oppenheim.

Dr. L. P. Clark.

Dr. F. Peterson.

Dr. E. L. Cocks.

Dr. T. P. Prout.

Dr. F. M. Crandall.

Dr. E. W. Peet.

Dr. C. T. Dade.

Dr. W. L. Stowell.

Dr. W. A. Dunkel.

Dr. T. S. Southworth.

Dr. Percy H. Fridenberg.

Dr. W. E. Spicer.

Dr. C. M. Ford.

Dr. A. S. Taylor.

Dr. Marie Grund.

Dr. Martha Wollstein.

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

Dr. H. Edmunson.

Dr. W. Rose.

Dr. G. H. Hicks.

Dr. W. M. Trader.

Dr. C. R. Haskin.

Dr. J. W. Vollmer.

Dr. A. Morgenstern.

Dr. A. E. Walladarsky.

Dr. J. T. Ringwold.

Dr. J. La B. Ward.

December 31, 1906.

Hon. ROBERT W. HEBBERD, Commissioner:

Dear Sir—Herewith is respectfully submitted the report of the Medical Board of the New York City Children's Hospitals and Schools for the year 1906.

The medical service has not been especially active, though there was a small epidemic of typhoid fever as in each recent year. It has been said that typhoid fever is carried by "food, fingers and flies." That transmissions may be reduced to the minimum, we earnestly urge that screens be placed in summer on all windows where food is at any time exposed, and also on the windows of wards containing sick or surgical patients. Fortunately there have been few of the contagious diseases except pertussis. As the promised quarantine wards are thus far only on paper our accommodations for such are limited.

An effort was made to send some ringworm and favus cases to the Metropolitan Hospital for treatment by X-rays, but the results were not very satisfactory. It is hoped, however, that when electricity is properly installed on Randall's Island we may have an X-ray equipment, and that a man may be found with the needed skill in handling this particular kind of disease. Such a man would command a salary, but it would be more than saved to the taxpayer by reason of the shorter period of treatment. Cases are now staying indefinitely.

It has been remarked that eczema and skin diseases in general recover rapidly in our institution apparently because of the liberal diet, freedom and fresh air. Our hospital is particularly adapted to the fresh air and sunshine treatment of all diseases. The eye service has been more active than in some years, among the operations being strabismus, 10 cases; trachoma expressions, 129, and enucleation, 1. The trachoma wards, particularly on the boys' side, have been much over-crowded; the influx coming largely from the truant schools and the Society for the Prevention of Cruelty to Children. Most of the expression cases are discharged now within four months of admission. So great is the number of patients with diseases of the ears that it has been voted to add specialists in otology to our board. This will be done with the beginning of 1907. During a portion of the year only there were three mastoid operations, five ossiculotomies and two curettements.

Many feeble-minded children have adenoids and hypertrophied tonsils which impair breathing and hearing. Tonsilotomy was performed on 98 and adenotomy on 117 patients. Many of these improved in power of attention and progress in school after operation.

On the surgical service proper tests have been made of the various phases of the Bier treatment in chronic inflammations. Extensive work has been done among

the children in the spinal puncture method of operating with cocaine and eucaïne. Tropicocaine and alypin have been also used in comparison with the above.

The pathological laboratory has not been tested to its limit this year, most of the work being of the usual routine character. The most unusual case for autopsy was one of amaurotic family idiocy that had been closely watched, and the brain of which is being carefully studied.

Some work in serum therapy is planned for the future.

Our thanks are due the Cornell laboratory for much aid in the clinical bacteriology of our large number of vaginitis cases.

During the year a special Committee on Diet was formed, thereby relieving the Inspection Committee of a part of its duties. The new committee has recommended a somewhat varied diet, with more fruit than heretofore. The "special diet" had become a stated diet of large numbers of inmates, but has been cut down nearly one-third, though still containing 6,000 steaks per month. All matters pertaining to food are now under the personal supervision of the Dietitian of the institution.

Plans have been perfected for a new system of nursing. There will hereafter be a school for trained attendants for children. The term of service is to be eighteen months, during which instruction will be given as to general care of the sick and well, relative to bed, clothing, baths, etc., and especially temperature taking, administration of medicine or therapeutic baths, applications of surgical dressings, etc.

Each Nurse is to spend a definite time in the diet kitchen, and all are to have the benefit of practical talks by the members of the visiting staff.

One of our greatest needs, as for years past, is a suitable building for the Nurses or Attendants. It should accommodate not less than eighty persons and contain recreation and reading rooms as well as sleeping and dining-rooms, with all usual equipment. Three wards and many small rooms of the Infants' Hospital are now used as dormitories, depriving us of space needed for sick children. At the same time nearly two hundred sick children, city charges, are treated in adult hospitals. During the year Drs. Carr, Bovaird, Wollstein and Prout resigned. The new members on the Board are Drs. E. E. Harris and H. E. Hale.

Death removed Dr. Charles W. Allen of the consulting staff. It is gratifying to report unity of the board and harmony with the administration.

Respectfully submitted,

WM. L. STOWELL, President.

Charles A. Kinch, Secretary.

REPORT OF MUNICIPAL LODGING HOUSE, NO. 398 FIRST AVENUE.

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 31, 1906.

In addition to tabulated statistics covering this period I beg to say that while it was a matter of great pleasure in making my annual report for 1905 to say that ground had been broken for our new building on East Twenty-fifth street and that the allotted time for the completion of the same was 240 days, it was then sincerely hoped that nothing would intervene to cause any delay and that if everything went along smoothly we would find ourselves occupying the most up to date building for its purpose in this country on or about September 1, 1906; but unfortunately owing to what the contractors see fit to term unforeseen conditions all work for the past three months on the building has been brought to a complete stop, owing to the fact that the builders seem to be unable to find a solid foundation for the piles on the northeast corner of the ground. It was while excavating for a sub-cellar at this point that the difficulty was encountered. The iron and brick work in the meantime to the height of three stories was more or less completed on about 75 per cent. of the plot when the Building Department stepped in and ordered all work discontinued until ways and means are found to solve this problem.

As the building we are now occupying at No. 398 First avenue is a leased one, the lease of which expired on November 1, 1906, it became necessary to renew the same for another year; there is hardly any doubt but that the work on our new building will soon be under way again and completed before the expiration of our new lease.

Lowest Census.

It may be interesting to note that during this year the census of this institution fell considerably below that of any other year since this institution was opened in December, 1896. This result was brought about, no doubt, by the following facts: The mildness of the winter up to December 31, which afforded an opportunity for laborers and mechanics to make full or nearly full time, the general prosperity of the country, and the fact that without hardly any exception all able-bodied strangers in town after their first application for food and shelter at this institution were sent the following morning to the Wayfarers' Lodge and Woodyard of the Charity Organization Society, where they are assigned a task of sawing and splitting wood, which takes about three hours to complete; they earn by so doing a night's lodging and two meals in a lodging house other than this one. But few of these strangers ever return to this institution. This same rule is also applied in the cases of those who belong in this city and who make too frequent use of this institution, consequently I feel that the woodyard test must be considered a big factor in the cause of our census being lowered. The labor test was first applied in the latter part of 1903, but more men were sent to the woodyard in 1906 than in all other years combined.

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 openings of this institution up to and including December 31, 1906:

	Men.	Women.	*Children.	Total.
December only, 1896.....	7,799	21	....	7,820
1897.....	53,656	5,512	722	59,890
1898.....	73,489	5,745	787	80,021
1899.....	72,314	6,698	1,139	80,151
1900.....	55,589	6,712	882	63,183
1901.....	58,927	7,052	718	66,697
1902.....	40,783	5,486	2,026	48,295
1903.....	43,881	6,155	2,337	52,373
1904.....	59,964	7,185	3,647	70,796
1905.....	42,670	5,933	3,384	51,987
1906.....	32,790	5,559	2,523	40,872
Total.....	541,862	62,058	18,165	622,085

* Includes all under 21 years of age.

Precautions Against Fire.

Our weekly fire drill is never neglected owing to the fact that our house help (principally unpaid) changes so often; the day Engineer trains the day force and the night Engineer the night force. After an alarm has been sounded for drilling purposes, all fire apparatus, hose, etc., is thoroughly examined by the Engineers who note in a book kept for the purpose the exact condition of all fire appliances and conduct of employees.

Ventilation.

All exhaust fans throughout the building are kept running at top speed both day and night; this thoroughly ventilates the dormitories, blankets, bed linen, etc. When taken into consideration the number of persons sleeping on each floor I believe our system of ventilation is as near perfect as it is possible to make it.

Employment Bureau.

During the past year we have supplied many of the institutions in our own Department, as well as Bellevue and Allied Hospitals, with mechanics, laborers, scrub women, etc., and have also succeeded in placing in positions throughout the City and nearby country places many worthy men and women. In this respect I beg to say that no person is recommended to fill any vacancy that might exist whose record does not appear favorable on our books.

Holiday Dinners.

On Thanksgiving Day and Christmas Day, as has always been our custom, we gave a turkey dinner to all who applied for the same; our doors are thrown wide open on these occasions from 1 to 6 p. m., and no questions asked; the only requirements necessary are that the applicant must be sober and orderly.

On Thanksgiving Day we fed 900 men, 50 women; total, 950.

On Christmas Day we fed 680 men, 20 women; total, 700.

On each of these occasions 1,000 pounds of turkey were consumed.

Requisitions.

All requisitions for supplies, repairs, etc., during the year were acted upon and deliveries made in a very prompt manner; much credit for same is due all of the officials at the Central office and storehouse through whose hands all such requisitions must pass.

Disposition of Inmates.

All reports and communications to and from the different institutions in our Department, the Wayfarers' Woodyard, Joint Application Bureau, Charity Organization Society, St. Vincent de Paul Society and all other like societies and interested individuals relative to the disposal or interest in such inmates as were referred to or from them, have been acted upon promptly and courteously.

Respectfully submitted,

WM. C. YORKE, Superintendent.

	Men.	Women.	Sixteen to Twenty-one.		Two to Sixteen.		Under Two.		Total.
			Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	
Lodgers	32,790	5,559	1,415	189	192	186	247	294	40,872
Nativity—									
United States	18,952	1,932	977	119	166	167	241	294	22,848
Ireland	6,940	2,660	33	11	..	..	..	..	9,644
Germany	3,016	186	92	14	1	..	..	..	3,309
England	1,467	212	51	8	..	2	..	..	1,740
Scotland	260	27	6	..	..	..	..	..	293
British America	145	30	10	2	..	..	..	..	187
Austria	146	48	27	9	..	3	6	..	239
Russia	58	25	24	5	2	7	..	..	121
Italy	36	7	31	..	..	..	..	..	74
France	41	3	2	..	..	..	..	..	46
Sweden	48	100	3	4	1	..	..	..	156
Norway	30	1	1	1	..	..	..	..	33
Switzerland	48	13	..	..	..	..	..	..	61
Spain	4	17	15	..	..	..	..	..	36
Holland	9	..	..	..	..	..	..	..	9
Cuba	3	12	..	..	..	..	..	..	15
Wales	8	..	..	..	..	..	..	..	8
Other foreign countries.....	1,579	286	143	16	22	7	..	..	2,053
Total	32,790	5,559	1,415	189	192	186	247	294	40,872
Ages—									
Under two years.....	..	..	..	..	..	..	247	294	541
From two years to sixteen years	..	..	..	..	192	186	..	..	378
From sixteen years to twenty-one years .....	..	..	1,415	189	..	..	..	..	1,604
From twenty-one years to fifty years	24,596	3,404	..	..	..	..	..	..	28,000
From fifty years to seventy years	7,799	1,948	..	..	..	..	..	..	9,747
Seventy years and over.....	395	207	..	..	..	..	..	..	602
Total	32,790	5,559	1,415	189	192	186	247	294	40,872
Average age	41	44	19	19	37-12	52-12	10-12	11-12	...
Time in City—									
Under sixty days.....	5,275	350	713	42	39	51	29	38	6,537
From sixty days to six months.	853	63	157	31	9	2	..	..	1,115
From six months to one year.	689	67	54	6	1	2	2	..	821
From one year to five years...	2,579	383	148	39	8	7	3	2	3,169
Five years and over.....	12,756	3,400	84	21	1	..	..	..	16,262
Natives	10,638	1,296	259	50	134	124	213	254	12,968
Total	32,790	5,559	1,415	189	192	186	247	294	40,872
References—									
References as to last employer.	24,856	3,906	626	124	..	..	..	..	29,512
No references given.....	7,934	1,653	789	65	192	186	247	294	11,360
Total	32,790	5,559	1,415	189	192	186	247	294	40,872
Results of Investigating References—									
Favorable report	13,276	2,036	114	26	..	..	..	..	15,452
Bad	13	10	4	1	..	..	..	..	28
Doubtful identification	861	47	23	4	..	..	..	..	935
Reference not found.....	925	148	30	8	..	..	..	..	1,111
Lodger unknown to reference..	1,131	93	35	1	..	..	..	..	1,260
Previously investigated	6,715	1,241	360	69	..	..	..	..	8,385
Pending	1,935	331	60	15	..	..	..	..	2,341
Total	24,856	3,906	626	124	..	..	..	..	29,512

	Men.	Women.	Sixteen to Twenty-one.		Two to Sixteen.		Under Two.		Total.
			Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	
Disposition—									
Sent to Bureau of Dependent Adults	1,281	780	37	23	5	3	12	5	2,146
Sent to the Children's Bureau.	5	260	..	8	43	34	74	88	512
Sent to Court as Vagrants....	570	79	14	1	..	..	..	..	664
Sent to Bellevue Hospital....	147	18	2	2	2	..	2	..	173
Sent to Willard Parker Hospital	..	..	..	..	1	..	..	1	2
Sent to Society for Prevention of Cruelty to Children.....	..	..	..	..	39	35	..	..	74
Sent to situations (institutions)	295	245	1	1	..	..	..	..	542
Sent to situations other than institutions	516	144	5	2	..	..	*1	*1	669
Directed to Brace Memorial Lodging House .....	..	..	80	..	..	..	..	..	80
Directed to Charity Organization Society	43	89	5	8	6	13	18	29	211
Sent to Charity Organization Society woodyard	3,018	..	325	..	..	..	..	..	3,343
Sent to work (unpaid): Lodging House	9,419	1,316	..	..	..	..	..	..	10,735
Bellevue Hospital	391	..	..	..	..	..	..	..	391
Bureau of Dependent Adults.	522	..	7	..	..	..	..	..	529
Bureau of Dependent Children .....	..	..	..	..	..	..	..	..	..
Twenty-sixth Street Dock...	69	..	..	..	..	..	..	..	69
General Drug Department...	920	..	..	..	..	..	..	..	920
Total	17,196	2,931	476	45	96	85	107	124	21,060
Died	2	..	..	..	..	..	..	..	2
Discharged to self	15,592	2,628	939	144	96	101	140	170	19,810
Total	32,790	5,559	1,415	189	192	186	247	294	40,872

*With mothers.

	Men.	Women.	Children.	Total.
Medical—				
Treated by physician.....	3,767	468	32	4,267
Vaccinated by physician	10,887	1,150	49	12,086

ANNUAL REPORT, DEPARTMENT OF PUBLIC CHARITIES, BOROUGH OF BROOKLYN AND QUEENS, YEAR 1906.

Nos. 327 to 331 Schermerhorn Street, }
Brooklyn, January 2, 1907.

Hon. ROBERT W. HEBBERD, Commissioner of Public Charities, New York City, N. Y.:

Dear Sir—I have the honor herewith to submit the annual report for the year 1906, showing the work done by this Department in the Boroughs of Brooklyn and Queens.

During the past year it was necessary to secure new quarters for the central office of the Department in Brooklyn, owing to the widening of Livingston street, which necessitated the removal of the buildings Nos. 126 and 128 Livingston street, where the office of the Department had been for some time. The Commissioners of the Sinking Fund assigned to the Department the old building occupied by the Board of Education for school purposes, which building is known as Nos. 327 to 331 Schermerhorn street, as new quarters for the Department in Brooklyn. This building is being remodeled and changed at the present time, and when the work now under way is completed the Department of Public Charities will have the best office it ever had in Brooklyn. I think we have every reason to congratulate ourselves on securing the new quarters for the Department in this borough, as the buildings formerly occupied by the Department were a disgrace to the City.

An examination of every department in this office was made during the past year by the investigators of the State Board of Charities, and I am happy to state that everything was found to be in good condition. Some improvements were suggested, looking to the establishment of the card index system for keeping track of the commitments in the Children's Bureau. The matter has been carefully looked into, and the new system will be put into effect in this office from the first of the present year.

Notwithstanding that the year 1906 has been very prosperous from a business standpoint, the figures from the various bureaus in this Department show that the number of children committed has increased, and also show that the work and the population of the hospitals and the Home for the Aged have also increased during that period. Of course, some of this increase can be accounted for by the rapid growth of the Boroughs of Brooklyn and Queens; and, while the increased cost of living, the high rents and a disposition on the part of many landlords to refuse apartments to parents who have large families, account for a portion of the increase in the number of children committed, still it seems to me that a great many of our dependent poor cases can be attributed to a very lax enforcement of the United States Immigration Laws. Cases have repeatedly come to my attention where a mother and young children, unable to help themselves, have been permitted to land in this country, without any means, and the father of such children died in Europe prior to the departure of the mother and children for America. In some of these cases private charity has assisted the mother to keep her children until they could not be deported, and then application was made to this office to commit the children to institutions. I have also found that aliens who were mentally and physically incapacitated have been permitted to land here, contrary to the laws of the United States. I believe that a concerted effort should be made by all the private charitable organizations in New York City, the proper municipal officers and the State Board of Charities to endeavor to bring the matter before the President of the United States, to see if the laws pertaining to immigration cannot be properly and strictly enforced. I believe that if this were done, New York City and other municipalities would be relieved of many cases which they would otherwise have to care for, and it would also keep out a great many aliens, undesirable as citizens, who, with their offspring, are bound to become a burden on the public. I think the time has come for drastic treatment of the immigration question; otherwise, provision will have to be made at once for large additions to present institutions, or the erection of new ones, in order to meet the demands which will be made in the near future.

The work of the Outdoor Poor Department in Brooklyn has increased so rapidly that the present force is entirely inadequate to properly investigate all cases which are handled by that department. The amount of territory to be covered is so great that sometimes one case will take up the time of an Investigator for a whole day; and if every case is to be properly investigated within a reasonable time, it will require at least two additional Investigators for that department.

The problem of securing a better class of help for hospital work, as well as an increase in the present force, is really of great importance to the proper administration of the work of this Department and the providing of the requisite care to the

sick and infirm citizens in our institutions. It is really remarkable that such good results have been accomplished in our hospitals and other institutions when the lack of suitable help is considered. I believe an application should be made to the proper authorities for an investigation by a competent person to show the wants of the Department. Then all positions should be graded and classified, the number of positions to be determined by the population of the several institutions. When we consider the salaries which are paid to employees of the City who are simply doing manual labor requiring little or no skill, it seems ridiculous to pay the salaries now in vogue in this Department to employees who are caring for the lives and health of our citizens. I know you have spent considerable time on this subject during the past year, and I trust your efforts in this direction will receive the merited reward.

The work of the various institutions under the jurisdiction of this Department in Brooklyn, as well as the recommendations for the future, are fully covered by the report of the General Medical Superintendent hereto attached, and there is no need for a repetition of the same. I fully concur in the recommendations made in such report, and ask your careful consideration thereof.

I desire to thank the Society for the Prevention of Cruelty to Children, the Roman Catholic Orphan Asylum Society, the Bureau of Charities, the Kings County Visiting Committee of the State Charities Aid Association, the Children's Court, Mr. Paul Lazarus of the Hebrew Orphan Asylum Society, the Society of St. Vincent de Paul, Mr. Wakeman of the Children's Aid Society, the Brooklyn Association for Improving the Condition of the Poor and the several members of the staff of the State Board of Charities for their good will and earnest co-operation during the past year.

I also desire to thank you for the uniform courtesy extended to me during the past year.

Respectfully yours,

JAMES J. McINERNEY,

Second Deputy Commissioner of Public Charities.

Hon. JAMES J. McINERNEY, Second Deputy Commissioner of Public Charities, Brooklyn, N. Y.:

Dear Sir—I herewith respectfully submit report of all moneys received and disbursed in this office from January 1, 1906, to December 31, 1906:

COURT FUND.

Receipts.

Balance on hand December 31, 1905.....	\$4,734 25
Received during the year.....	34,794 18
Interest for the year.....	81 76
Total.....	\$39,610 19

Disbursements.

Disbursed during the year.....	\$34,516 68
Paid to Hon. Robert W. Hebbard.....	81 76
Total.....	34,598 44

Balance on hand December 31, 1906.....	\$5,011 75
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COUNTY WARDS.

Receipts.

Receipts for the year ending December 31, 1906.....	\$6,814 02
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Disbursements.

Paid to Hon. Robert W. Hebbard.....	\$6,814 02
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Moneys Left by Deceased and Discharged Patients at the Kings County Buildings and the Cumberland Street Hospital During the Year Ending December 31, 1906.

Receipts.

Balance on hand December 31, 1905.....	\$312 21
Received during the year.....	266 88
Total.....	\$579 09

Disbursements.

Paid to inmates and relatives.....	\$46 66
Paid to H. Bristow, Public Administrator.....	374 41
Paid to C. E. Teale, Public Administrator.....	155 24
Paid to Dr. C. B. Bacon, Superintendent, Cumberland Street Hospital.....	2 78
Total.....	\$579 09

Money Received for Clothing of Insane Patients During the Year 1906.

Receipts.

Received during the year.....	\$5 31
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Disbursements.

Paid to the Hon. R. W. Hebbard.....	\$5 31
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Money Received for Hospital Board at the Kings County Buildings.

Receipts.

Received during the year ending December 31, 1906.....	\$1,046 06
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Disbursements.

Paid to Hon. Robert W. Hebbard.....	\$1,046 06
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Money Received for the Sale of Old Material at the Kings County Hospital.

Receipts.

Received during the year ending December 31, 1906.....	\$854 85
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Disbursements.

Paid to Hon. Robert W. Hebbard.....	\$854 85
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Respectfully submitted,

HENRY A. BALL, Secretary.

Hon. JAMES J. McINERNEY, Second Deputy Commissioner of Public Charities, Brooklyn, N. Y.:

Dear Sir—Herewith I respectfully submit report of the abandonment and bastardy complaints for the year ending December 31, 1906:

Orders given for warrants for abandonment.....	2,059
Convictions.....	142
Orders given for warrants for bastardy.....	197
Convictions.....	47
Married.....	15
Compromised.....	2
Letters to defendants before giving orders for warrants to Court.....	1,393
Applications declined.....	1,245

Respectfully submitted,

GEORGE BROWN, Clerk.

Hon. JAMES J. McINERNEY, Second Deputy Commissioner of Public Charities, Brooklyn, N. Y.:

Dear Sir—The following is a general summary of the business of this office for the year ending December 31, 1906:

Admissions to Home for Aged and Infirm.....	3,129
Admissions to Kings County Hospital (adults).....	8,193
Admissions to Kings County Hospital (children).....	1,034
Admissions to Cumberland Street Hospital (adults).....	906
Admissions to Cumberland Street Hospital (children).....	177
Ambulance calls received and sent, Kings County Hospital.....	1,097
Ambulance calls received and sent, Cumberland Street Hospital.....	335
Number of petitions taken in cases for examination and observation of mental condition.....	2,467
Burial permits issued (county farms).....	1,437
Burial orders issued (Queens County).....	105
Investigations made.....	3,207
Applications made for blind pensions (blind pensioners paid, 425; died, 3; rejected, 16).....	444
Number of lunacy examinations made.....	2,690
Number of certificates made by Examiners.....	1,178
Number of feeble-minded persons committed to Randall's Island.....	84
Number of deaf mutes committed to deaf and dumb institutions.....	66
Number of epileptics committed to Randall's Island.....	54
Number of dependents deported to their homes (at a cost of \$26.48).....	2
Number of applications for deportation of dependents to the homes referred to the Department of State and Alien Poor, New York City.....	98
Number of dependents deported to their homes through the department of State and Alien Poor, New York City.....	41
Number of dependent immigrants deported to their homes through the Commissioner of Immigration.....	3
Number of letters of inquiry and correspondence.....	1,627
Number of foundlings received and cared for.....	40

Respectfully submitted,

M. A. McCARTY, Relief Clerk.

Hon. JAMES J. McINERNEY, Second Deputy Commissioner of Public Charities, Brooklyn, N. Y.:

Dear Sir—Herewith I respectfully submit report of the Children's Bureau for the year ending December 31, 1906.

Yours respectfully,

FREDERICK GOODHUE, Superintendent, Children's Bureau.

ANNUAL REPORT, 1906.

BOROUGH OF BROOKLYN.

Number of county wards in homes, December 31, 1905.....	6,075
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Commitments.

	Commis- sioner.	Magis- trate.
First quarter, January to March.....	886	182
Second quarter, April to June.....	1,013	243
Third quarter, July to September.....	1,054	202
Fourth quarter, October to December.....	918	256
Totals.....	3,871	883
Total.....		4,754
Total.....		10,829

Discharges.

	Commis- sioner.	Magis- trate.
First quarter, January to March.....	882	225
Second quarter, April to June.....	839	247
Third quarter, July to September.....	999	214
Fourth quarter, October to December.....	958	196
Totals.....	3,618	882
Total.....		4,500
Total.....		6,329

Total County Wards, December 31, 1906—

Borough of Brooklyn.....	6,329
Borough of Queens.....	279
Total.....	6,608

BOROUGH OF QUEENS.

Total number of county wards in homes and in families December 31, 1905.....	261
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	Com- mitted.	Dis- charged.
First quarter, January to March.....	42	38
Second quarter, April to June.....	38	26
Third quarter, July to September.....	52	43
Fourth quarter, October to December.....	34	41
Totals.....	166	148

Committed.....	166
Discharged.....	148
Total remaining on December 31, 1906.....	279

Number of applications received for commitment of county wards, Boroughs of Brooklyn and Queens, for the year ending December 31, 1906.. 4,213

Number of visits on investigations and reinvestigations during 1906..... 18,875

County wards receipts for the year ending December 31, 1906..... \$6,814 02

Respectfully submitted,

FREDERICK GOODHUE, Superintendent, Children's Bureau.

Hon. JAMES J. McINERNEY, Second Deputy Commissioner of Public Charities,
Brooklyn, N. Y.:

Dear Sir—Herewith I respectfully submit the annual report of the Kings County
Morgue for the year ending December 31, 1906.

Number of bodies received.....	557
Identified	427
Unidentified	130
	557
Interred by the county (identified).....	177
Interred by the county (unidentified).....	130
Interred by relatives or friends.....	250
Total	557

Respectfully submitted,
PATRICK MAGUIRE, Keeper.

Examination of Cases Proposed as Public Charges in Private Hospitals, for Year
Ending December 31, 1906.

	Reasons for Rejections.					
	Number Accepted.	Number Rejected.	Number Inspected.	Non- emergency.	Able to Pay.	Discharged Same Day.
Maternity Cases.						
Brooklyn Maternity.....	5	..	5	..	..	..
St. John's, Long Island City	9	..	9	..	..	..
Methodist Episcopal....	23	..	23	..	..	..
Norwegian	7	..	7	..	..	..
Eastern District.....	25	..	25	..	..	..
Long Island City Mater- nity	53	..	53	..	..	..
Low Maternity.....	59	21	80	7	1	13
St. Mary's Maternity...	66	2	68	..	2	..
St. Catherine's.....	36	..	36	..	..	..
Flushing	21	..	21	..	..	..
Jamaica	8	..	8	..	..	..
Williamsburg	15	..	15	..	..	..
Bushwick Central.....	3	..	3	..	..	..
St. Mary's	2	..	2	..	..	..
St. Mary Immaculate...	13	..	13	..	..	..
German	9	..	9	..	..	..
St. John's Church Char- ity Foundation.....	12	..	12	..	..	..
St. Joseph's, Far Rocka- way	1	..	1	..	..	..
Children, St. Christopher's.....	120	78	198	33	13	29
Brooklyn Maternity....	4	..	4	..	..	..
Flushing	49	..	49	..	..	..
Brooklyn	41	..	41	..	..	..
Bushwick Central.....	4	..	4	..	..	..
Eastern District.....	15	..	15	..	..	..
St. Catherine's.....	55	..	55	..	..	..
Williamsburg	20	..	20	..	..	..
Norwegian	7	..	7	..	..	..
Methodist Episcopal....	30	..	30	..	..	..
Jewish	1	..	1	..	..	..
German	10	..	10	..	..	..
St. John's Church Char- ity Foundation.....	13	..	13	..	..	..
St. Mary's.....	23	..	23	..	..	..
Long Island College....	41	..	41	..	..	..
Long Island City Mater- nity	4	..	4	..	..	..
Jamaica	31	..	31	..	..	..
St. Mary Immaculate...	2	..	2	..	..	..
St. Peter's.....	7	..	7	..	..	..
St. John's, Long Island City	11	..	11	..	..	..
St. Mary's Maternity...	3	..	3	..	..	..
Brooklyn Eye and Ear..	15	..	15	..	..	..
St. Joseph's, Far Rocka- way	3	..	3	..	..	..
Brooklyn Home for Con- sumptives	1	..	1	..	..	..
Total number of maternity cases and children.....	877	101	978	40	16	3
Hospital Cases.						
Brooklyn	545	192	737	114	10	68
Brooklyn Eye and Ear..	34	2	36	..	2	..
Brooklyn Home for Con- sumptives	222	..	222	..	..	..
Bushwick Central.....	170	9	179	..	8	1
Eastern District.....	338	74	412	26	20	18
Flushing	502	13	515	6	1	..
Jamaica	270	5	275	4	1	..
Long Island College....	677	6	683	..	6	..
Methodist Episcopal....	250	71	321	29	18	10
Norwegian	382	45	427	19	19	5
Williamsburg	328	84	412	38	8	29
St. Catherine's.....	849	297	1,146	295	..	2
St. Catherine's Infirm- ary	26	..	26	..	..	..
St. John's, Long Island City	1,319	102	1,421	34	14	54
St. Mary's.....	701	340	1,041	231	31	78
St. Peter's.....	1,363	698	2,061	686	7	5

	Reasons for Rejections.					
	Number Accepted.	Number Rejected.	Number Inspected.	Non- emergency.	Able to Pay.	Discharged Same Day.
German	265	29	294	2	14	9
St. Mary Immaculate...	541	22	563	19	2	1
St. John's Church Char- ity Foundation.....	188	42	230	16	5	21
St. Joseph's, Far Rocka- way	342	35	377	32	2	1
Jewish	13	1	14	1	..	..
Nursing Mothers.						
Brooklyn Maternity....	2	..	2	..	..	..
St. John's, Long Island City	2	..	2	..	..	..
Methodist Episcopal....	6	..	6	..	..	..
Norwegian	1	..	1	..	..	..
Eastern District.....	5	..	5	..	..	..
Long Island City Mater- nity	9	..	9	..	..	..
Low Maternity.....	16	..	16	..	..	..
St. Mary's Maternity...	15	..	15	..	..	..
St. Catherine's.....	9	..	9	..	..	..
Flushing	5	..	5	..	..	..
German	8	..	8	..	..	..
Williamsburg	7	..	7	..	..	..
Jamaica	2	..	2	..	..	..
St. Mary Immaculate...	2	..	2	..	..	..
St. John's Church Char- ity Foundation.....	1	..	1	..	..	..
Total number of hospital cases and nursing mothers.	9,415	2,067	11,482	1,552	173	161
Total number of mater- nity cases and chil- dren	877	101	978	40	16	3
Grand total.....	10,292	2,168	12,460	1,592	189	164

Respectfully submitted,
AGNES M. MULRY.

Approved:
James J. McInerney, Second Deputy Commissioner of Public Charities.

ANNUAL REPORT OF THE INSTITUTIONS IN THE BOROUGH OF BROOKLYN AND QUEENS, NEW YORK, 1906.

Borough of Brooklyn, December 31, 1906.

Hon. ROBERT W. HEBBERD, Commissioner of Public Charities, New York:

Dear Sir—I respectfully submit the annual report of the institutions in the bor-
oughs of Brooklyn and Queens for the year ending December 31, 1906.

Kings County Hospital.

The number of patients remaining in this hospital January 1, 1906, from the
previous year was 559, of whom 341 were males and 218 were females. During this
year 6,875 male cases and 2,828 female cases were admitted, making the total number
under treatment 10,262, of whom 7,216 were males and 3,046 were females.

Of the whole number under treatment, 2,089 male and 844 female cases were dis-
charged recovered, 3,244 male and 1,087 female cases were discharged improved,
448 male and 215 female cases were discharged unimproved, 468 male and 456 female
cases were committed to State hospitals for the insane, 598 males and 282 females
died and 369 male and 162 female cases, a total of 531 remained under treatment
December 31, 1906.

The maternity service shows 169 confinements. There were 80 male and 73
female children born and 16 still births. The number of visits made by the visiting
staff during the year was 2,080.

The number of ambulance calls made during the year was 2,189, of which 1,167
were transfers and 1,022 were emergency calls.

The percentage of alcoholic cases to the whole number under treatment was .142
as compared with .144 of the previous year. There is a slight increase in the ratio
of insanity over the previous year as shown by the statistics of admissions.

Kings County Hospital Dispensary.

The total number of cases treated in this dispensary during the year was 4,297,
of which 3,141 were male and 1,156 were female cases; of this number 1,647 were
new cases and 2,650 were revisits.

Kings County Hospital Training School for Female Nurses.

There was an average of 52 Nurses employed in this hospital, allotted as follows:
48 at the Kings County Hospital, 2 at the Bradford Street Hospital and 2 at the
Reception Hospital, Coney Island. The above number of Nurses include 10 Trained
Nurses, 1 Supervising Nurse and 43 Pupil Nurses. The number of Nurses in this
training school is manifestly inadequate to perform the duties of supervision and
nursing for day and night service without detriment to the health of the Nurses.
The nursing on the male division at night, which is the heaviest part of the night
service, is still done by night Orderlies in a manner far from satisfactory. It is to
be hoped that the number of Nurses will be increased in the near future to meet the
demands made upon the training school by the marked change in the character of
the medical and surgical services of the hospital, which is becoming more and more
acute. With your approval, the school course has been changed from three to two
years.

For further details concerning this school I refer you to the report of the Super-
intendent of the training school.

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

There were in this home December 31, 1905, 1,479 inmates, of whom 877 were
men and 602 were women. There were admitted during the year 2,559 cases, of
whom 1,675 were men and 884 were women, making a total number for the year of 4,038.
of whom 2,552 were men and 1,486 were women. There is a reduction in the number
of admissions compared with the previous year of nearly 500, while the average daily
census was 52 greater than last year.

Of this total population of 4,038, 2,239 were discharged, 285 died and 1,514 remained
December 31, 1906, 896 being men and 618 women.

Neurological Hospital.

There remained in this Hospital December 31, 1905, 70 men and 66 women. During
the year there were admitted 230 men and 96 women, making the total number ad-
mitted 326 and the number under treatment 300 men and 162 women, a total of 462, or
36 more than the previous year. Of this number 253 were discharged improved, 59
died and 150 remained under treatment December 31, 1906, of whom 83 were men and
67 were women.

Cumberland Street Hospital.

In this Hospital were 111 male cases and 79 female cases December 31, 1905. During the year there were admitted 1,582 male cases and 945 female, making the number under treatment 1,693 males, 1,024 females, or a total of 2,717, a reduction from the previous year's total of 69.

There were discharged recovered 1,486 cases, as improved 671, unimproved 74 and 313 died, leaving under treatment December 31, 1906, 120 males and 53 females, a total of 173.

The death rate based on the total number under treatment was 11.52 per cent. In the maternity service there were 133 confinements, 63 male and 58 female children being born. There were 12 still births. The number of visits made by the Visiting Staff was 1,390 during the year. The number of ambulance calls was 2,198.

Cumberland Street Hospital Dispensary.

The number of cases treated in this Dispensary during the year were 19,108, of whom 13,022 were male cases and 6,086 were females; 6,457 were new cases and 12,651 were revisits.

Cumberland Street Hospital Training School for Female Nurses.

The number of Nurses in this Training School was 26, of whom 4 were Trained Nurses, the balance being Pupil Nurses.

Bradford Street Hospital.

There remained in this Hospital only one patient, a male, December 31, 1905. During the present year 114 cases were admitted, of whom 79 were males and 35 were females, making the total number under treatment 115.

The total number of days treatment afforded was 697. Of the number under treatment 20 were discharged recovered, 70 as improved, 7 unimproved, 14 died and 4 remained under treatment December 31, 1906, of whom 2 were males and 2 were females. There were 6 confinements during the year, all being emergencies. There were 45 visits made by the Visiting Staff. The number of ambulance calls were 1,260.

Bradford Street Hospital Dispensary.

There were treated in this Dispensary during the year 11,336 cases, of whom 7,690 were males and 3,646 were females; 3,580 were new cases and 7,756 were revisits.

Reception Hospital, Coney Island.

There were admitted to this Hospital, which was opened May 1, this year, 121 cases, of whom 77 were males and 44 were females, of which number 52 were discharged as recovered, 39 as improved, 17 as unimproved, 13 died and none remained when the Hospital closed September 30, 1906.

The number of visits made by the Visiting Staff was 32. The number of ambulance calls was 686.

Reception Hospital, Coney Island, Dispensary.

There were treated in this Dispensary during the season 3,497 cases, of whom 2,840 were male and 657 were female; 1,852 were new cases, and 1,645 were revisits.

Improvements Accomplished.

At the Kings County Hospital the isolation building has been completed and accepted. Since its completion we have had no epidemic of contagious disease.

Children's Hospital.

This building, formerly the Home for Consumptives, has been completely renovated with additional bathing and toilet facilities, and early in the fall was occupied by the children, who were removed from the main hospital building. The effect on the physical condition of the children has been commented upon by all the visitors of different organizations and by the Visiting Physicians and Surgeons. The wards are bright, cheerful and airy, and permit of a very excellent classification of diseases. The noise incident to the crowding of a large number of children on one floor is eliminated.

Power House.

A contract for the improvement of the system in the Power House has not been completed owing to commencement of operations too late in the season, cold weather intervening, and the work has been deferred till next spring.

Cumberland Street Hospital.

At this Hospital steel ceilings have been erected throughout, thus lessening the danger from fire and falling plaster. A fire having occurred in the ceiling of the basement over the boilers (which fortunately occurred in the daytime else it might have proved serious) the entire section of flooring over the boilers has been fire-proofed. A number of minor repairs and alterations have been accomplished which have made this Hospital quite a complete institution.

Recommendations.

I desire to again present the need of a shop for our mechanics equipped with modern machinery in order to care for the repairs and minor improvements constantly making demands on the time of our mechanics.

The old Store House, the basement of which has been used for a vegetable Store House, should be removed and a suitable vegetable cellar provided under the shop to be provided for the mechanics.

Elevators.

In lieu of the electric elevators which I have formerly recommended I would now suggest the propriety of providing sufficient water power by installing a tank or tanks on the roofs of the building in which hydraulic elevators are in use. The present elevator system is extravagant in the use of water, and unsatisfactory for the service of an active hospital. The life of a patient may depend on the service furnished by the elevator running to the Operating Room floor.

Maternity Hospital.

Such a Hospital should be provided in connection with the Kings County Hospital. That the patients who are admitted in a pregnant state should be sheltered from the gaze of casual or other visitors to the wards of the hospital is without question.

The danger of maintaining this service in the general Hospital has been dwelt on by me in former reports. This is especially true of erysipelas and other contagious diseases.

Employees' Building.

The present antiquated and dangerous building occupied by our male and female employees should be taken down and replaced by modern sanitary structures. When we consider the surroundings of our employees it is no wonder that some of them seek the solace and comfort of the saloon in preference of the cheerless quarters provided for them.

The present quarters to which I refer were formerly occupied as an idiot asylum, which was maintained on the premises of the Kings County Hospital. The need of providing more rooms for our employees is pressing, as every available space is occupied.

Nurses' Home.

The present Nurses' Home was erected a number of years ago, and was presumably sufficiently large at the time. It has nevertheless proved inadequate for the needs of the hospital, and as a result there is an overflow of nurses into other buildings. This condition does not conduce to the welfare of the nurses, nor is it for the interest of proper discipline. If it should be determined that it would be best to erect a new Nurses' Home, the present home could be utilized as an employees' building.

Neurological Hospital.

The present hospital for nervous diseases is probably the oldest building on the premises. It has been pronounced a fire trap. Its wards have contained at different times various classes of patients and dependents in the past. When used as a Children's Nursery the death rate was so high as to call for public criticism and investigation, resulting in the removal of the children from this building. The building has not been improved since then, excepting that steel ceilings have been put in, and it is kept as clean as possible with such a structure. In the basement of this building is located the plumbing shop and storage for old plumbing and steam fitting supplies. As this basement is frequently left in the care of inmates there is great danger from fire, as gas is used for lighting and brazing. This building as a neurological hospital should be abandoned, and the annex formerly used by the State, which is on the grounds of the Kings County Hospital, east of the Staff House, should be renovated and used as a neurological hospital.

To make this building adaptable for a neurological hospital, all the interior equipment should be removed, as well as the wood work, doors, sash, window frames, flooring, etc., and a sanitary plumbing system, modern heating and electrical system installed.

Rooms for electrical and hydropathic treatment should be provided. There should also be an operating room so that the building should as far as possible be an independent hospital.

It should have its own kitchen, though its heating and light might be furnished from the power house of the Kings County Hospital.

Painting.

Many minor improvements are required to the buildings on the premises of the Kings County Hospital. Among these items are included the painting of the main hospital building, the Staff House, the Nurses' Home, the Observation Building, the annexes for male and female employees, the bakery and laundry buildings.

The longer the painting of these buildings is deferred, the more expense will it be to do the work. Already the mortar is leaving the joints, dampness penetrating the walls, the metal cornices are rusting, and the gutters are leaking down the faces of the buildings.

Painting and Repairing Roofs.

For a number of months the roofs of several buildings have been leaking, with bad results to the ceilings. This is noticeable in the wings of the main hospital. The power house roof, which is of tile, is broken in a number of places, jeopardizing the dynamos and electrical equipment. The bakery roof does not leak, but being of metal, moisture condenses on the under side of the roof during cold weather, and drips on the flour stored in the second story. All the roofs with metal ceilings should be repaired and painted.

Bakery.

There should be an addition to this building provided at once. There is not sufficient room provided for the storage of flour, nor sufficient room for the bakers and assistants to properly do their work; besides, room for another oven should be arranged for.

Floors.

New floors should be provided in the front corridors throughout the main hospital and sanitary bases in all the wards which are without them at the present time. All the tile floors and wainscoting requiring it should be repaired.

Alterations.

The main offices should be improved by removing present partitions and substituting glass partitions, permitting the light and ventilation to penetrate from the front to the rear offices. The rear offices are practically useless for office purposes. The changes suggested would, in addition to the above, provide suitable filing rooms for histories and correspondence.

Window Guards.

I again recommend the substitution of sufficiently strong iron guards in the observation building, or shall I say the psychopathic wards, for the present unsatisfactory ones. Since the erection of the present wards a number of patients have escaped from the building by springing the guards and locks of this building. Several of the women patients have escaped from the upper floor, with great danger to life and limb.

Fire Alarm System.

The present system of fire alarm is practically worthless and should be replaced by a modern and acceptable one. When we consider the large number whose lives are at stake on these premises, at the present time some 2,600, none but the best and most reliable type of fire alarm system should be accepted.

Heating System.

The proper heating of the buildings on these grounds requires that more boilers and additional heating surface should be provided. I have recommended this for several years. The wings of the main hospital have never been sufficiently heated. With the occupancy of the neurological (annex) hospital in view there should be no delay in providing more boilers. At present it is practically impossible to properly cleanse the boilers during the winter months without risk to the lives of sick patients.

When we take the character of the water in this section of the City into consideration it becomes necessary that the boilers be frequently cleansed in order to prevent the formation of scale, which will ultimately render the boilers useless if allowed to accumulate, besides causing great loss of heat.

Boundary Fence.

The property of the Kings County Hospital and the New York City Home for the Aged and Infirm has been exposed to the petty thief ever since these institutions were founded. The investigation of the Kings County institutions in 1874 revealed the fact that the clothing, bedding, etc., were taken from the premises by patients and employees, that the Superintendents have realized that it is practically impossible to control the actions of such numbers of employees and inmates by a system of Watchmen such as we have (only one being on duty at a time during the twenty-four hours of the day), and have therefore repeatedly recommended the erection of a fence about the premises, so that every one should enter and leave the grounds through definite openings under observation and control. Just prior to my appointment there were raids made by the Police Department of houses in the neighborhood, where large quantities of the institution's supplies were found. Since then a detective has been placed in the laundry on one occasion to find, if possible, who were pilfering, but, for some reason, without avail. It is, I regret to say, necessary for the proper protection and discipline of these institutions that steps be taken to fence in the grounds of same.

That intoxicants are smuggled into the institutions, with consequent turmoil and disorder, goes without saying; that the property of these institutions is exposed to the cupidity of certain classes of our inmates and employees is true. I know of no hospital of this magnitude in a city in this country which is so exposed as this. Such a fence could be erected which would not be detrimental to the appearance of the grounds.

Watchman's Clock System.

This system should be extended so as to insure that every building on the premises shall be frequently visited by the Watchmen. This system has been out of commission for several years.

Vacuum Cleaning Apparatus.

I recommend the installation of a vacuum cleaning system in all buildings occupied by patients and inmates. There is no doubt that it would redound to the health of all who are confined in the buildings, both patients and employees. Instead of disturbing the dust by sweeping in the ordinary way, all dust, lint, etc., which are present or created on the ward are removed and the atmosphere is kept fairly free from such matter. I believe it would lessen the danger of contamination from the many diseases which exist in our wards.

Sewer System.

I advocate the construction of a main sewer line through the premises of the New York City Home for the Aged and Infirm, Brooklyn Division, and the Kings County Hospital. It is many years since the present sewer was built, and a number of buildings have since been constructed. All the roofs have gutters and leaders, resulting in a large amount of water being accumulated during every rain storm in a short period of time, with a consequent flooding of the sewers and frequently a backing up of the sewers and overflows due to the fact that the main sewers are not sufficiently large to care for the aggregate amount from the many small sewers. If heed is not given to this condition in the near future, it will result in serious consequences.

Staff House.

The present staff house is too small to provide suitable quarters for the house staff as at present constituted. There is no gathering place other than one small room, excepting the dining room. The house staff should be provided with a library and reading room, a billiard and smoking room, separate toilet and bathing rooms, with showers instead of or in addition to tubs. At present the staff is very much crowded in their quarters.

Steel Ceilings.

These are needed in many rooms and in the basement of the hospital; plaster ceilings are frequently falling, necessitating replastering and repainting, at much expense. This will be reduced and the danger from fire lessened if steel ceilings are put up.

THE NEW YORK CITY HOME FOR THE AGED AND INFIRM, BROOKLYN DIVISION.

Provision has been made for the construction of a fireproof stairway, landing and an elevator in the building for males. This is a much needed improvement. It lessens the hazard from fire, and will make the building more adaptable for its purpose.

New Flooring.

This is needed to replace the old flooring throughout the basement of the building for males, which is subject to dry rot in winter and to dampness in summer. This basement is occupied for shops, dining rooms, storerooms, etc.

Disinfecting and Fumigating Plant.

This is needed to replace the old building, which was taken down more than a year ago, as it was in danger of falling on some one, which was used for the fumigation of clothing from the Hospital and Home for the Aged.

Painting.

All the buildings comprising this group of buildings need painting. This applies to walls, some roofs, gutters, flashings, cupolas, etc.

This Home is very much overcrowded, especially during the winter and spring, and more particularly in the men's quarters.

There has been practically no dormitory space provided in nearly forty years, or since the present buildings were erected. The construction of the metal balconies in the female division has resulted in furnishing more space for beds instead of day room space. This is to be regretted, as unless relief is soon furnished the last condition will be worse than the first, as the interior rooms cannot be ventilated during the day time if occupied during the winter months.

The hospital space in this home is terribly overcrowded. This applies more especially to the male division.

The overflow from the dormitories in the male division is frequently over 200, who are compelled to sleep on floor beds. It is almost incredible that such a condition should be permitted in a civilized community.

CUMBERLAND STREET HOSPITAL.**Improvements Needed.**

In order that this hospital should meet the increasing demands made on it, provision should be made acquiring more land for the development of the hospital along modern lines. Located as it is in a thickly populated manufacturing section of the City, it should be increased to double its present capacity. The first step in this direction is the obtaining of more ground space. Until this is done there can be no increase in the capacity of this hospital. The adjoining property can be procured now at reasonable figures, and steps should be taken to get it.

Floors.

The present wooden floors should be replaced at the earliest date possible with sanitary flooring.

Arrangements have been made by which the following repairs and improvements will be done as soon as the proceeds of a bond issue becomes available:

Steel ceilings in the Kings County Hospital, damp-proofing in the basement of the Superintendent's residence, replumbing the staff house, painting the Kings County Hospital, staff house, observation building, small annex and Steward building, laundry and bakery, new guards for observation building, alterations to office rooms in main hospital, sanitary bases through main hospital, repairing and painting roofs.

RECEPTION HOSPITAL, CONEY ISLAND.

The plans for a permanent hospital to be located on the Boulevard leading to Coney Island, and just north of the island, have been thoroughly studied, approved and submitted for your approval. These plans comprise a group of buildings detached from each other, thus offering a maximum of exposure to air and sunlight, including a hospital building proper, containing offices, reception rooms, dispensaries for both sexes, quarters for the Superintendent and house staff, wards for 100 patients, with isolation rooms, service rooms, toilets and laboratories, and sun rooms, storerooms, dining rooms, kitchen, etc., as well as operating room and accessory rooms; a Nurses' Home, with sitting rooms, verandas, bathing and toilet rooms, a building for employees, a morgue, an ambulance stable and a power house and laundry.

If a contract is awarded for the construction of this hospital steps should be taken to secure the filling and grading of the grounds, as the tide from the Coney Island creek submerges a large section of the property allotted to the hospital by the City. This spot can be made one of the most attractive and healthful hospital sites, owing to its proximity to the ocean and the extent of ground provided for it. It is sufficiently remote from the noise and excitement of the island, and near enough to obtain all the benefit of an ocean exposure.

Respectfully yours,

JNO. F. FITZGERALD, General Medical Superintendent.

KINGS COUNTY HOSPITAL.

Dr. John F. FitzGerald, General Medical Superintendent.
Dr. M. D. Jones, Deputy Superintendent.

Members of Visiting Staff.**Consulting Physicians.**

Dr. J. A. McCorkle.
Dr. J. T. Duryea.

Dr. F. E. West.

Consulting Surgeons.

Dr. P. L. Schenck.

Dr. J. D. Rushmore.

Specialists.

Consulting Ophthalmic Surgeon, 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 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. Arthur C. Brush.
Obstetrician, Dr. R. M. Pomeroy.
Obstetrician, Dr. A. M. Judd.
Otolgologist, Dr. H. A. Alderton.
Pathologist, Dr. J. M. Van Cott.
Pathologist, Dr. Archibald Murray.
Radiotherapeutist and Radiographist, Dr. J. C. Bierworth.

Orthopaedic, Dr. C. D. Napier.
Gynecologist, Dr. George McNaughton.
Gynecologist, Dr. S. J. McNamara.
Pediatric, Dr. D. F. Lucas.
Pediatric, Dr. George F. Little.
Dentist, Dr. J. W. Russell.
Oculist, Dr. J. Scott Wood.
Oculist, Dr. W. S. Simmons.
Laryngologist, Dr. H. H. Arrowsmith.

Assistant Visiting Staff.**Physicians.**

Dr. W. P. Poole.
Dr. Burt D. Harrington.

Dr. M. T. Lewis.
Dr. C. B. Bacon.

Surgeons.

Dr. William F. Campbell, resigned during year.

Dr. William H. Maddren.
Dr. Arthur Bogart.

Specialists.

Genito-urinary, Dr. Homer Fraser.
Orthopaedic Surgeon, Dr. W. Truslow.
Dermatologist, Dr. W. C. Woolsey.
Obstetrician, Dr. William Butler.
Obstetrician, Dr. James Watt.
Obstetrician, Dr. Donald MacNaughton.
Gynecologist, Dr. D. F. Lucas.
Gynecologist, Dr. H. M. Mills.
Neurologist, Dr. Cecil MacCoy.
Neurologist, Dr. Fred Tilney.

Otolgologist, Dr. Warren S. Shattuck.
Dentist, Dr. H. P. Gould.
Laryngologist and Rhinologist, Dr. Stephen H. Lutz.
Pathologist, Dr. R. B. Anderson.
Oculist, Dr. J. H. Ohly.
Radiotherapeutist and Radiographist, Dr. E. P. Porter.
Pediatric, Dr. George R. Stivers.
Pediatric, Dr. M. D. Jones.

Kings County Hospital.

	Male.	Female.	Total.
Patients remaining December 31, 1905.....	341	218	559
Patients admitted during year 1906.....	6,875	2,828	9,703
Total under treatment.....	7,216	3,046	10,262
Discharged recovered	2,089	844	2,933
Discharged improved	3,244	1,087	4,331
Discharged unimproved	448	215	663
Died	598	282	880
Transferred to State hospitals.....	468	456	924
Remaining December 31, 1906.....	369	162	531
Total	7,216	3,046	10,262

Percentage recovered	28.58
Percentage improved	42.20
Percentage unimproved	6.46
Percentage transferred to State hospitals.....	9.00
Percentage died	8.58
Percentage remaining December 31, 1906.....	5.18

100.00

Women confined	169
Children born, male.....	80
Children born, female	73
Still births	16

Number of visits by Visiting Staff.....	2,080
Number of major operations performed.....	281

Causes of Dependency of Patients Admitted to Kings County Hospital During Year 1906.

	Male.	Female.	Total.
Intemperance direct	1,348	109	1,457
Insanity	744	623	1,367
Children having sick parents	78	72	150
Bastards	26	25	51
Sickness	4,679	1,999	6,678
Total	6,875	2,828	9,703

Number of Days Labor by Convalescent Help During Year 1906.

	Male.	Female.	Total.
Kings County Hospital.....	19,696	2,393	22,089

Total number of days treatment afforded during 1906.....	199,065
Average daily census.....	545
Total number of days board provided for employees during year 1906.....	107,786
Average per diem.....	295

Included in the above is an average of 84 employees not on the payroll.

Per capita cost per diem for entire maintenance of institution.....	\$0.72577
Per capita cost per diem for provisions alone, patients and employees.....	.22115
Per capita cost per diem of drugs for inmates.....	.07382
Per capita cost per diem for entire maintenance of patients alone.....	1.11874
Per capita cost salaries.....	.37845

KINGS COUNTY HOSPITAL.

Expenditures.

Provisions, including bakery.....	\$67,858 86
Furniture.....	8,960 67
Fuel.....	13,941 97
Water.....	4,035 91
Repairs.....	7,504 06
Clothing.....	10,143 85
Salaries.....	75,335 93
Drugs and surgical supplies.....	14,694 84
Incidentals and sundries.....	11,180 70
Transportation and gardens.....	8,985 19

Total..... \$222,701 98

Kings County Hospital Dispensary.

Number of males treated during 1906.....	3,141
Number of females treated during 1906.....	1,156

Total..... 4,297

New cases.....	1,647
Revisits.....	2,650

Cost of drugs..... \$138 99

Kings County Hospital Training School for Female Nurses.

There was an average of 52 Nurses employed in this school, of whom 48 were employed at the Kings County Hospital, 2 at the Bradford Street Hospital and 2 at the Reception Hospital, Coney Island, during the year 1906.

Probationers remaining December 31, 1905.....	10
Applications received.....	142
Applications rejected.....	22
Probationers accepted.....	14
Probationers rejected.....	8

Number of lectures during 1906.....	90
Number of recitations.....	150

All the expenses of this school are included in the Kings County Hospital accounts.

Officers of Training School.

Superintendent, Miss Martha A. O'Neill.
Assistant Superintendent, Miss Elizabeth Stahl.
Instructor in Practical Nursing, Miss Marion R. Doyle.
Night Supervisor, Miss Margaret McDiarmid.

Head Nurses.

Miss Mary Birnie, charge of operating room.
Miss Catherine Cotter, charge of children's hospital.
Miss Roberta Gegg, charge of men's medical.
Miss Olga Sandell, charge of men's surgical.
Miss Mildred Toles, charge of maternity.
Miss Margaret Darragh, charge of women's surgical.
Miss Jeannette Lowell, charge of men's medical.
Supervisor of Bradford Street Hospital, Miss Ada Newbold.
Physician to the School, Dr. J. M. Van Cott.

Dr. JOHN F. FITZGERALD, General Medical Superintendent, Boroughs of Brooklyn and Queens:

Dear Sir—The school for Nurses in connection with the Kings County Hospital is now entering upon its tenth year of service.

Since its organization in 1897, one hundred and twenty-six Nurses have been graduated. It is very gratifying to note the important place this thinking body of women with trained hands and minds is occupying in the community, showing that the seeds of knowledge planted during their term of training have borne good fruit, while it also discovered to them the "wide difference between the knowledge necessary for a doctor and that necessary for a nurse." Of the number graduated, twenty-four are married, three died, ten are occupying responsible hospital positions; the remaining number is engaged in private nursing.

The health of the Nurses during the year has been fair, no serious illnesses occurring.

The June commencement exercises were held in the chapel, followed in the evening by a reception for the graduating class, which was held in the Nurses' Home. These exercises are annual affairs and are anticipated with much pleasure, making as they do a much desired break.

The nursing staff on December 31 consisted of the following:

One Superintendent of Training School.
One Assistant.
One Supervising Nurse.
Ten Head Nurses.
Thirty-six Pupil Nurses.
Six Probationers.

Changes.

An important change made during this year was in returning to the former system of a two-year course. This was done after careful consideration, and in the belief that a three-year course of ten or twelve hours was more than the average young woman had strength to endure.

This year also witnessed the passing away of the system of the nursing of male patients at night by men, a change long anticipated, but only at present writing put into effect.

Needs.

During this year pressing need has arisen for more room for the nursing staff. A building has been "loaned" us, which gives us nine additional sleeping rooms, but as this building was constructed for other and entirely different purposes, it is not suitable for living purposes; sleeping rooms, for instance, being so small as not to accommodate even necessary furniture. It is hoped that a fully equipped Nurses' Home will be provided in the near future.

Requirements of Admission.

The circular sent on application to candidates for the school contains the following information:

Candidates should be between twenty-one and thirty-three years of age. They must be in good physical condition, and on admission will serve on probation for a

period of two months. When accepted as Pupil Nurses they must sign an agreement to remain for two years in the hospital and to conform to rules during that time.

The minimum amount of education required is an eight year grammar school course, with one year in high school or its equivalent.

Probationers are cared for by the hospital during the two months' trial, but receive no compensation. After acceptance as a Pupil Nurse, \$10 per month is allowed. Uniforms and books are furnished by the hospital.

Pupil Nurses will not be allowed to absent themselves from the hospital for the purpose of caring for sick relatives, and absences other than vacations are allowed only in extreme cases.

Two years' time is required for the completion of this course, with a third year for those who desire to fit themselves for institutional nursing. This third year is optional.

In concluding this report we desire to express our appreciation of the uniformly loyal support and sound advice which you, as Superintendent of the hospital, have always given us.

We feel also that more than passing notice should be given to Miss Stahl and Miss Doyle, Deputy Superintendents of the Training School, and to the Head Nurses of the various departments, whose zeal for the school and its standards has done much toward establishing and maintaining a high standard of excellence.

We are also much indebted to Dr. J. M. Van Cott, Consulting Physician to the school, and to Dr. A. T. Bristow, Surgeon to the hospital, for their many visits to sick Nurses, and to Dr. Joseph, Resident Pathologist, for the immediate care in minor illnesses.

Respectfully submitted,

MARTHA G. O'NEILL, Superintendent of Training School.

OUTLINE OF CLASS WORK.

Probationary Period.

First Day, Monday, 9 a. m.—

Introductory talk.
Nursing ethics and etiquette.
Rules governing home life of Training School.
Personal hygiene.
Essential qualifications.

Demonstration:

Whisking of mattress and spring.
Putting on of bottom sheet; practice in same.
Folding of linen.
C. R. put in order.
Cleansing and disinfecting of hands.
Collodion dressing for scratches, etc.
Luncheon, 12.30 p. m.
Recess, 1 to 3 p. m.
Study, 3 to 4 p. m.
Practice, bottom sheet, standing bed, 4 to 5 p. m.
C. R. put in order, etc., as before lunch, 5 to 5.30 p. m.
Dinner, 5.30 to 6 p. m. Off duty.

Second Day, Tuesday, 9 a. m.—

On duty.
Talk. Germ theory (elementary).
Ventilation.

Demonstration:

Dusting.
Standing bed complete.
Practice in same.
Study.
Surgical supplies, dressings, etc.
Practice standing bed.
Care of linen closet.
Meals and recess as on previous day.

Third Day, Wednesday—

Demonstration:

Emergency bed.
Practice in same, a. m. and p. m.
Surgical supplies.
Study two hours (one hour a. m., one hour p. m.).
Care of soiled linen.

Fourth Day, Thursday—

Demonstration.

Stretcher bed.
Practice, stretcher and emergency bed.
Care of rubber sheets.
Care of screens.
Off duty.

Fifth Day, Friday—

Practice, emergency, stretcher and standing beds.

Demonstration:

Evening preparation of convalescent beds.
Practice in same.
Study, one hour.
Recitation.

Sixth Day, Saturday—

Standing beds, convalescent ward.
Dusting.
Uniformity, neatness and general care.
Study, two hours.
Folding of bed spreads.
Preparation of convalescent beds in evening on ward.

Seventh Day, Sunday—

Off duty.

Second Week—

Monday:

Demonstration—

Carbolizing of beds.
Making of 5 per cent. carbolic solution.
Care in handling carbolic.
Antidote in case of accident.
Practice.

Demonstration—

Post operative bed and bedside table.
Application and care of heaters.
Practice in same.
Study, one hour, a. m.
Recitation, p. m.

Tuesday:

Demonstration—

Changing of bed linen, bed patient.
Care of rubber sheets, bed patient.
Practice in same.
Practice, post operative bed and bedside table.
Study, two hours.

Wednesday:

Demonstration—

Evening toilet, bed patient.
Prevention of bed sores.
Practice.
Standing, stretcher and emergency bed practice.
Study, two hours.

Thursday:

Foot bath; care of calloused hands and feet.
Review of previous day's work, also practice post operative bed and bedside table.

Friday:

Ward practice, standing, emergency and stretcher bed in a. m.
Study and recitation.
Ward practice evening toilet.

Saturday:

Notes on demonstrations by members of class in a. m.

Demonstration—

Morning toilet, bed patient.
Practice in same.
Study, one hour.

Sunday:

Off duty.

Third Week—

Monday:

Practice morning toilet, C. R. and foot bath.

Demonstration—

Care of heads infested with pediculi.
Shampoo bed patient.
Changing of night dress.
Practice.
Study and recitation.

Tuesday:

Demonstration—

Tub bath and shampoo, convalescent patient.
Practice.
Practice in bed making and carbolicizing beds.
Study, two hours.

Wednesday:

Cleansing sponge bath, bed patient.
Bed pan, how to warm, give and remove.
Cleansing of patient, disposal of excreta.
Changing of helpless patient's mattress, also improvising of mattress with pillows.
Study, two hours.

Thursday:

Practice in previous day's work.
Study, one hour.
Off duty.

Friday:

Practice morning toilet.
Practice shampoo.
Study and recitation.

Saturday:

Practice cleansing sponge bath and shampoo bed patient.
Tub bath and shampoo convalescent patients.
Study, two hours.

Sunday:

Off duty.

Fourth Week—

Monday:

On ward duty, 9 a. m.; recess, 1 to 4 p. m.
Serving of trays and nourishments.
Feeding, lifting and turning of helpless patients.
Care of mouths of very sick patients.
Back rests, how to arrange.
Changing of bed linen with back rest in position.
Practice following demonstration.

Fifth Week—

On duty, 8 a. m. Recess 1 to 4 p. m.

Sixth Week—

On duty 7 a. m. Recess 1 to 4 p. m.

Seventh Week—

Changing of bed linen, fracture bed.
Care of injured limb and back.
Review, changing of bed linen with back rest in position.
Improvising of head, foot, knee and elbow supports.

Eighth Week—

Written examination.

Questions on practical work, simple fractions, and on anatomy and physiology studied during term.

Talk on Nurses' obligations and responsibilities.

As will be seen by the foregoing, the Probationers are taught during the probationary term:

Bedmaking in the various forms, i. e., standing, emergency, stretcher, post operative, convalescent.

Changing of linen of bed patient's bed, simple fracture and cardiac.

Changing of bed patients' mattress.

Improvising of mattress with pillows.

Carbolizing of mattress and bed frame.

Making of carbolic solution, with precautions in handling, and antidote

Dusting and ventilation, with elementary knowledge of bacteriology.

Morning and evening toilet of bed patients.

Prevention of bed sores.

Bed pan, how to give and remove, etc.

Disposal of excreta.

Cleansing sponge and shampoo bed patient. Foot bath.

Tub bath and shampoo, convalescent patients.

Lifting, turning and feeding of helpless patients, with care of mouths.

Care of patients with pediculosis.

Arranging of appliances for relief of bed patients.

Care of convalescent patients.

Serving of trays and nourishment.

Care of rubber goods.

Making of surgical dressings, i. e., sponges, compresses, swabs, packing, gauze and plaster bandages. Mending of rubber gloves, etc.

Care of soiled laundry.

Folding of linen; care of linen closets.

Personal hygiene (elementary).

Cleansing and disinfecting of hands.

Collodion dressing.

Hospital etiquette. Nursing ethics.

Theory, anatomy and physiology cells, structure of tissue, circulation and respiration.

Hygiene—elementary.

This we have found to be all that the average woman can grasp during the probationary term of two months.

PRACTICAL CLASS WORK FOR JUNIORS.

Third Month.

First Lesson—

Weights and measures.
Signs and abbreviations.
Pouring and administering of medicine.
Examples in fractional doses.

Second Lesson—

Pulse, temperature and respiration. Definition. How to take and record.
Variations in health and disease.
Selection and care of thermometers.
Recording of medication and symptoms.
Charting of pulse, temperature and respiration.

Third Lesson—

Keeping of records continued. Significance of variation in pulse, temperature and respiration.
Recording of excreta.

Fourth Lesson—

Irrigation of eye and ear.
Removing of foreign bodies from eye.
Application of vaseline, atropine, etc., to eyes.
Making of boric acid solution.
Aseptic precautions.

Fourth Month.

Fifth Lesson—

Sims position.
Simple enema. Outline of anatomy, large intestine.
Recording of result of enema.

Sixth Lesson—

Cold sponge bath and alcohol rub for reduction of temperature.
Theory, observation of symptoms. Care in handling typhoid patients.

Seventh Lesson—

Preparation of bedside dressing.
Bacteria as cause of sepsis.
Antisepsis and asepsis.

Eighth Lesson—

Review. Keeping of bedside records.
Observation of symptoms; what and how to record.
Talk on mechanical nursing.

Ninth Lesson—

Bedside dressing, demonstrated by members of class.

Tenth Lesson—

Class taken to bedside of unconscious patient. Notes made of patient's condition by members of class, compared and corrected.

Fifth Month.

Eleventh Lesson—

Hypodermic medication. Aseptic precautions, where to give and what to avoid.
Quiz on location of large blood vessels and of principal muscles used. Quiz on fractional doses. Lesson in fractions.

Twelfth Lesson—

Typhoid nursing. Hygiene, patient and nurse.
Bathing, turning, lifting, feeding and cleansing of mouth.
Emergencies, hemorrhage.
Disinfection.
Record keeping. Recording of excreta.
Sleep, character, duration. Varied conditions as they arise. Significance of various symptoms.

Sixth Month.

Thirteenth Lesson—

Vaginal douche.

Fourteenth Lesson—

Dry cupping.

Fifteenth Lesson—

Stupes, plain and medicated.

Sixteenth Lesson—

Flaxseed poultice and mustard paste.

Seventeenth Lesson—

Catheterization.

Seventh Month.

Eighteenth Lesson—

Hot pack. Theory. Care of patient during and after pack.
Symptoms to be looked for. Care of patient in convulsion. Elimination.

Nineteenth Lesson—

Hot pack demonstrated.

Twentieth Lesson—

Changing of laparotomy bandage. Care of patient's back.

Twenty-first Lesson—

High enema, rectal irrigation. Sims and dorsal position.
Anatomy of large intestine.

Twenty-second Lesson—

Croup ten and inhalations.

LECTURES TO JUNIORS.

Subject—Anatomy.

First Lecture—

Bone, its composition, structure, growth. Classification of bones. Anatomy of skull. Skull whole and in sections examined by class.

Second Lecture—

Vortex and base of skull. Fossae of base. Anatomy of orbits and visual apparatus, also of sphenoid and ethmoid bones.

Third Lecture—

Foramina of sphenoid, nerves and vessels passing through them. Foramina communicating with orbits. Anatomy of petrous portion of temporal bone, cross section of same shown to class. Anatomy of ear.

Fourth Lecture—

Anatomy of occipital bone, also superior and inferior maxillary bones.

Fifth Lecture—

Anatomy of parietal and temporal bones, vertebra and spinal foramen, ribs and sternum.

Sixth Lecture—

Anatomy of clavicle, scapula.

Seventh Lecture—

Anatomy of humerus continued, also radius, ulna, bones of hand and wrist.

Eighth Lecture—

Anatomy of femur, fibula and tibia.

Ninth Lecture—

Principal muscles of trunk, arm, head, neck; origin, insertion and function.

Tenth Lecture—

Principal muscles of thigh and leg; their origin, insertion and function. Outline of circulation. Heart structure shown to class.

Eleventh Lecture—

Circulation continued. Joints, tendons, synovial membrane, periosteum, ligaments, defined and shown to class.

- Twelfth Lecture—
Portal circulation. Lymphatic system.
- Thirteenth Lecture—
Anatomy of organs of voice and respiration. Hygiene of same.
- Fourteenth Lecture—
Autopsy, showing thoracic, abdominal and pelvic viscera.
- Fifteenth Lecture—
Review of previous lectures.
- Sixteenth Lecture—
Autopsy. Brain and spinal cord.

LECTURES TO JUNIORS.

Materia Medica.

- First Lecture—
Weights and measures. Troy, avoirdupois and metric. Acids, organic and inorganic. Antidotes. Carbolic acid. Salts, how formed. Alkalies and alkaloïds.
- Second Lecture—
Water, distilled and impure. Test for chlorine lime and organic matter. Microscopic examination of water containing organic matter by class. Making of solutions; simple and chemical, percentage.
- Third Lecture—
Emulsions. Carbon compounds and aromatic waters.
- Fourth Lecture—
Formula and Latin name of Basham's mixture. Fowler's and Donovan's Sol. Manufacture of pills, tablet, triturates and ointments.

LECTURES TO JUNIORS.

Subject—Hygiene.

- First Lecture—
Air, its composition; properties of its various gases.
- Second Lecture—
Air impurities.
- Third Lecture—
Nature and composition of impurities.
- Fourth Lecture—
Ventilation, natural.
- Fifth Lecture—
Ventilation, artificial.
- Sixth Lecture—
Heating, various methods.
- Seventh Lecture—
Radiation and resistance to radiation. Systems of heating. Sewers; disposal of sewage.
- Eighth Lecture—
Hygiene of bony skeleton.
- Ninth Lecture—
Hygiene of gastro intestinal tract.
- Tenth Lecture—
Hygiene of stomach. Hunger. Food values.
- Eleventh Lecture—
Hygiene of alimentary tract, digestion.
- Twelfth Lecture—
Foods. Gastro intestinal digestion.
- Thirteenth Lecture—
Intestinal digestion. Hygiene of skin. Bathing.
- Fourteenth Lecture—
Care of scalp. Hygiene of clothing.
- Fifteenth Lecture—
Hygiene of nervous system—sleep, recreation, rest.

LECTURES TO JUNIORS.

Subject—Physiology.

- First Lecture—
Phenomena of life, physiology of cells. Classification of epithelial cells.
- Second Lecture—
Muscle, connective tissue, nerve cells. Shape, function. Structure of tissues. Squamous and stratified epithelial, nerve and areolar tissue cells shown under microscope.
- Third Lecture—
Anatomy and physiology of the blood. Microscopic examination of red blood corpuscles and polymorphonuclear cells.
- Fourth Lecture—
Anatomy and physiology of heart. Circulation.
- Fifth Lecture—
Circulation continued.
- Sixth Lecture—
Accelerator inhibitory and intrinsic nerves. Heart sounds.
- Seventh Lecture—
Pulse, definition. Cause of tension and frequency. Demonstration by sphygmograph on pulse of patient with arterial sclerosis. Anatomy and physiology of arteries. Section of artery shown under microscope.
- Eighth Lecture—
Circulation in web of frog's foot under microscope. Blood pressure of patient with arterial sclerosis taken.
- Ninth Lecture—
Pulse, tension, volume, rhythm, rate principal conditions affecting same.
- Tenth Lecture—
Digestion. Gland structure and function. Section of peptic gland shown under microscope.
- Eleventh Lecture—
Digestion continued. Anatomy and physiology of stomach. Contents of patients stomach after test meal tested for hydrochloric acid. Action of hydrochloric acid (artificial and natural) on white of egg (hard boiled) demonstrated.
- Twelfth Lecture—
Intestinal digestion, absorption, alimentation.
- Thirteenth Lecture—
Organs of respiration, anatomy and physiology of same. Specimen (preserved in alcohol) of human larynx, upper portion of trachea and tongue, shown to class.
- Fourteenth Lecture—
Respiration continued, principal muscles concerned in respiration, function of respiration.
- Fifteenth Lecture—
Asphyxia by drowning, treatment. Anatomy of kidney.
- Sixteenth Lecture—
Anatomy of kidney continued. Microscopic examination of section of cortex. Urine. Specific gravity, reaction, color, odor. Urea, definition, amount normally excreted, significance of departure from normal amount. Quantitative test for urea; demonstration.
- Seventeenth Lecture—
Significance of albumen and blood in urine. Demonstration, test for albumen and blood. Specimens of urine with bile, blood, albumen and phosphates shown to class.

- Eighteenth Lecture—
Significance of sugar in urine. Demonstration, test for sugar. Urates and phosphates defined. Specimens of triple and amorphous phosphates and uric acid crystals examined under microscope.
- Nineteenth Lecture—
Central nervous system. Autopsy brain and spinal cord.
- Twentieth Lecture—
Anatomy of brain and spinal cord continued. Specimen preserved in alcohol dissected. Name of principal cranial nerves.
- Twenty-first Lecture—
Review—Anatomy and physiology of brain and spinal cord. Co-ordination and reflex action defined and explained.
- Twenty-second Lecture—
Dependence and interdependence of organs demonstrated. Action of heart, lungs, stomach and intestines.

QUIZZES FOR JUNIORS.

Quizzes on Lectures of Anatomy and Physiology.
Junior Class.

- Anatomy and physiology of cells.
Varieties of cells.
Tissue formation. Varieties of tissues.
Anatomy and physiology.
Nerve cells, nerves.
Vascular system.
Circulation. Anatomy of heart and blood vessels.
Review of previous lessons.
Distribution of arteries and veins. Names and location of principal blood vessels.
Respiration. Anatomy and physiology of lungs.
Classification of foods. Chemical compound. Relative values.
Organs of digestion.
Digestion.
Review digestion.
Absorption, assimilation. Portal circulation.
Review previous lesson.
Elimination; position of urinary organs, outline of their anatomy.
Urea, definition, importance of its elimination, disturbances arising when normal amount of urea is not excreted.
Bone, its composition, structure and growth.
Classification of bones.
Structure of long and flat bones.
Subdivisions of skeleton.
Number of bones in skeleton.
Joints, varieties, definition of various kinds of joints.
Anatomy of long bones.
Definition of condyles, tuberosities, spines, etc.
Bones of head and face; number, names, location.
Cranial sutures.
Vortex and base of skull.
Fossae of base of skull, location and boundaries.
Orbits, number and names of bones entering into their formation.
Anatomy of eye.
Anatomy of sphenoid and ethmoid bones; vessels and nerves passing through foraminae.
Anatomy of superior and inferior maxillary and parietal bones; location of motor centres.
Anatomy of temporal bone. Anatomy of ear.
Anatomy of vertebra, distinguishing marks of vertebra in various parts of spinal column.
Ribs, number, articulation, differential points, function.
Sternum, subdivisions.
Anatomy—clavicle and scapula.
Anatomy of pelvis.
Bones of upper extremities.
Bones of lower extremities.
Principal muscles of head and face, origin, insertion, action.
Principal muscles of neck and trunk, origin, insertion, action.
Principal muscles of upper and lower extremities, origin, insertion, action.
Thoracic, abdominal and pelvic viscera, location and function.
Anatomy of brain and spinal cord.
Location and function of principal cranial and spinal nerves, also sympathetic nervous system.

CLASSROOM INSTRUCTION.

Subject—Nursing in Special Diseases.

- Nursing in pulmonary diseases.
Pneumonia, tuberculosis, pleurisy, cause, onset, various stages.
Symptoms to be looked for, their significance.
General care of patient.
Disinfection.
Emergency nursing.
Shock, hemorrhage, collapse, definition, cause, symptoms, treatment.
Aneurism, thrombus, definition, cause, care.
Septic phlebitis, definition, cause, care.
Review, shock, hemorrhage, collapse.
Various methods of controlling hemorrhage.
Anatomy of heart and blood vessels.
Circulation of blood, location of large blood vessels, points where hemorrhage may be controlled.
Nursing in cardiac and nephritis cases.
Care in turning or moving patient.
Symptoms to be looked for, their significance.
Significance of albumin in urine.
Uremic convulsions, cause, care of patient.

LECTURES TO INTERMEDIATES.

Subject—Bacteriology.

- First Lecture—
Synopsis of bacteriology.
Bacteria as the cause of disease.
- Second Lecture—
Diseases produced by bacteria.
Tetanus. Tuberculosis. Typhoid.
Antitoxins and disinfectants.
- Third Lecture—
Anaesthetics.
Preparation of patient for anaesthesia.
- Fourth Lecture—
Operation in private practice.
Preparation of patient and room.
Care of patient after operation.
Care of hot water bottles.
Sequelae of operation, shock, hemorrhage.
Septic peritonitis.

Subject—Gynaecology.

- First Lecture—
Pelvis, boundaries, inlet, outlet, planes, diameters, contents.
Position and anatomy of uterus and Fallopian tubes, relative position of organs contained in pelvis.

Second Lecture—

Anatomy of ovaries, bladder, rectum.
Menstrual disorders.
Definition of various medical terms used.
Uterine displacements. Laceration of perinaeum and cervix.
Endometritis, acute and chronic, cause, prophylactic treatment.

Third Lecture—

Fibroid tumors of uterus, varieties.
Carcinoma of uterus. Epithelioma, cause and age at which they occur.
Disease of Fallopian tubes, cause.
Ovaries, position, diseases, prolapse, tumors and cysts.

Fourth Lecture—

Dermoid cysts. Contents, etc., other varieties of cysts.
Tumors, varieties.
Preparation of patient for gynaecological examination.

Subject—The Eye.

Anatomy of the Eye—

Eyebrow, position and function.
Eyelid, structure and function.
Eyelashes, function.
Eyeball, its anatomy and function.

Inflammatory Diseases of the Eye—

Irrigation and washing of eye.
Solution used for sterilizing eye.
Sterilization of instruments.
Care of patient suffering from injury to eye.
Foreign body in eye.

CLASSROOM INSTRUCTIONS ON MATERIA MEDICA

Intermediates.

First Lesson—

Alkalies and acids. Symptoms and treatment of poisoning.
Belladonna and strychnine. Medicinal effect, symptoms of intolerance, of overdose and poisoning, treatment of same.

Second Lesson—

Sulphuric acid. Carbolic acid. Symptoms of poisoning and treatment.
Review. Belladonna (atropine).

Third Lesson—

Mercury and opium. Medicinal effect, symptoms of intolerance, of overdose and poisoning, treatment of same.
Narcotic irritant and neurasthenic poisons, definition and treatment.
Lesson in artificial respiration.

Fourth Lesson—

Review. Opium and strychnine.

Fifth Lesson—

Phosphorus, cantharides, arsenic.
Medicinal effect, symptoms of intolerance and poisoning, treatment of same.

Sixth Lesson—

Salts, alkaloids, alkalies, definition. Review acids. Symptoms and treatment of poisoning.
Strychnine (review).

Seventh Lesson—

Alcohol, its use in disease.
Symptoms of intolerance and of poisoning, treatment of same.
Review. Phosphorus and cantharides.

Eighth Lesson—

Digitalis, chloral, iodine. Medicinal effects, symptoms of intolerance and of poisoning.
Care of patients while under influence of drugs.

LECTURES TO SENIORS.

Diseases of Children.

First Lecture—

Diseases of the brain, lungs and gastro enteric tract.
Observation of symptoms. Feeding.
Difference between mother's and cow's milk.
Preparation of artificial food.

Second Lecture—

Meningitis. Hydrocephalus. Ear diseases.
Stomatitis, simple and aphthous.

Third Lecture—

Laryngitis. Bronchitis. Pneumonia.
Pleurisy and empyema.

Fourth Lecture—

Foreign bodies in the throat. Indigestion.
Gastritis.
Jaundice, diarrhoea (four varieties).
Cholera infantum.
Dysentery and intussusception.

Fifth Lecture—

Appendicitis, peritonitis, worms (three varieties).
Marasmus, scorbutus, rickets, diabetes.
Cause, symptoms and treatment.

Sixth Lecture—

Rheumatism, endocarditis, congenital heart disease.
Kidney disease, acute exudative, acute, diffuse and chronic.
Ant. poliomyelitis, epilepsy, chorea.
Cause, symptoms, treatment and care.
Difference between mother's and cow's milk, formula for modifying latter.

Seventh Lecture—

Recapitulation of previous lectures.

LECTURES TO SENIORS.

Subject—Obstetrics.

First Lecture—

Organs concerned in pregnancy and parturition. Pelvis.

Second Lecture—

Physiology of pelvis and physical signs of pregnancy.

Third Lecture—

Mammary and abdominal signs of pregnancy.

Fourth Lecture—

Three stages of labor. Administration of chloroform.

Fifth Lecture—

Emergencies.

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.

Syringing and irrigating of ear.
Proper method of applying heat and cold, also powders and ointments, and of keeping the canal open if necessary.

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 sequelae.

Third Lecture—

Pareitis. Varicella.
Period of incubation, symptoms, complications.

Fourth Lecture—

Pareitis and varicella continued.
Pertussis and tonsillitis.
Course of disease. Disinfection.

Fifth Lecture—

Diphtheria.

Sixth Lecture—

Diphtheria continued. Croup. Meningitis (varieties).
Dysentery. Cholera infantum.
Epidemic—influenza or grippe.

Seventh Lecture—

Tetanus. Pulmonary tuberculosis.
Prophylaxis. Disinfectants.

Lessons in cookery 12
Lessons in massage 20

KINGS COUNTY HOSPITAL.

Nativity of Patients Admitted During the Year 1906.

	Male.	Female.	Total.
United States.....	3,661	1,436	5,097
Ireland	1,225	547	1,772
Germany	494	177	671
Italy	297	103	400
England	193	82	275
France	16	4	20
Russia	302	226	548
Norway	74	21	95
Sweden	108	51	159
Canada	51	16	67
Scotland.....	64	41	105
Austria	35	49	104
Cuba	3	..	3
Wales	5	3	8
Holland	5	1	6
Switzerland	11	5	16
Unknown	48	26	74
Spain	6	..	6
Other foreign countries.....	237	40	277
Total.....	6,875	2,828	9,703

Kings County Hospital Census Classified Monthly for Year 1906 and Totals of 1905.

	Admissions, 1906.			Total, 1905.
	Male.	Female.	Total.	
January	596	218	814	811
February	421	171	592	755
March	555	228	783	847
April	603	260	863	795
May	576	237	813	852
June	559	249	808	842
July	622	284	906	870
August	636	324	960	843
September	611	259	870	656
October	586	238	824	637
November	517	184	701	667
December	593	176	769	679
Total.....	6,875	2,828	9,703	9,254

Kings County Hospital Census Classified Monthly for Year 1906 and Totals of 1905.

	Discharges, 1906.			Total, 1905.
	Male.	Female.	Total.	
January	536	211	747	732
February	370	135	505	608
March	491	208	699	849
April	554	217	771	730
May	534	242	776	850
June	546	199	745	781
July	564	259	823	793
August	592	287	879	775
September	546	231	777	662
October	576	240	816	578
November	464	181	645	570
December	476	192	668	576
Total.....	6,249	2,602	8,851	8,504

Kings County Hospital Census Classified Monthly for Year 1906 and Totals of 1905.

	Deaths, 1906.			Total, 1905.
	Male.	Female.	Total.	
January	51	27	78	71
February	44	22	66	71
March	50	18	68	80
April	52	31	83	85
May	75	24	99	88
June	41	22	63	68
July	49	27	76	92
August	45	22	67	63
September	59	29	88	45
October	50	27	77	55
November	34	15	49	67
December	48	18	66	57
Total	598	282	880	842

KINGS COUNTY HOSPITAL.
Surgical Department.

Diagnosis.	Patients.		Result.			Died.
	Male.	Female.	Re- covered.	Im- proved.	Unim- proved.	
Abrasions—						
Abdomen .....	..	1	..	1	..	..
Eye	1	..	..	..	1	..
Face	1	..	1	..	..	..
Foot .....	..	1	1	..	..	..
Head	2	1	3	..	..	..
Hand	1	..	1	..	..	..
Knee	1	..	1	..	..	..
Multiple	1	..	..	1	..	..
Abscesses—						
Axillary	6	2	4	3	1	..
Alveolar	3	..	1	2	..	..
Arm	2	..	1	1	..	..
Back .....	..	1	1	..	..	..
Breast .....	..	4	2	2	..	..
Cerebral	5	3	..	..	..	8
Inguinal	1	..	1	..	..	..
Ischio-rectal	8	1	6	3	..	..
Kidney .....	..	1	..	1	..	..
Leg	1	1	1	1	..	..
Liver	1	..	1	..	..	..
Maxillary	2	..	2	..	..	..
Abscesses—						
Neck	8	..	7	1	..	..
Ovarian .....	..	2	..	1	..	1
Pelvic .....	..	2	2	..	..	..
Perineal	3	..	2	..	1	..
Peritonsillar .....	..	2	1	..	1	..
Pharyngeal	1	..	1	..	..	..
Psoas	1	..	..	1	..	..
Scrotal	4	..	2	2	..	..
Side	2	..	1	1	..	..
Vulvo-vaginal .....	..	7	4	3	..	..
Adenitis—						
Cervical	4	2	2	4	..	..
Inguinal	8	3	8	3	..	..
Amputations—						
Traumatic, of finger.....	5	..	5	..	..	..
Traumatic, of leg (one).....	5	1	3	1	..	2
Traumatic, of leg (both).....	1	..	..	..	..	1
Traumatic, of penis.....	1	..	1	..	..	..
Traumatic, of thigh.....	2	..	1	..	..	1
Ankylosis, knee	1	..	..	1	..	..
Appendicitis	15	11	22	2	..	2
Arthritis—						
Deformans	14	6	1	14	5	..
Gonorrheal	5	..	..	5	..	..
Suppurative	6	..	4	1	..	1
Tubercular	5	1	..	6	..	..
Burns—						
Arm	3	1	2	2	..	..
Body	7	5	1	2	1	8
Chest	3	..	3	..	..	..
Eye	1	..	1	..	..	..
Face	6	..	2	4	..	..
Face, carbolic	1	1	..	2	..	..

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re- covered.	Im- proved.	Unim- proved.	Died.
Burns—						
Foot	3	2	3	2	..	..
Hands	5	..	4	1	..	..
Hands and feet (electric).....	1	..	1	..	..	..
Leg	10	2	8	4	..	..
Shoulder	1	..	..	1	..	..
Thigh	1	..	..	..	1	..
Bursitis—						
Prepatellar	1	1	1	1	..	..
Carbuncle	8	3	7	4	..	..
Carcinoma—						
Brain	1	1	..	1	1	..
Breast	1	8	2	1	1	5
Caecum	1	..	..	..	1	..
Foot	1	..	..	1	..	..
Gall bladder	1	..	..	..	..	1
Hip	1	..	..	..	..	1
Inguinal glands	1	..	..	..	..	1
Jaw	6	..	..	1	2	3
Larynx	1	..	..	..	..	1
Lip	5	..	3	..	2	..
Liver	2	1	..	1	..	2
Neck	4	..	1	1	1	1
Pancreas	1	..	..	..	..	1
Penis	5	..	1	1	2	1
Rectum	1	..	..	1	..	..
Stomach	11	2	..	3	4	6
Carcinoma—						
Tongue	8	1	..	2	5	2
Uterus .....	..	26	1	6	5	14
Cellulitis—						
Arm	5	3	5	1	..	2
Chest wall	2	..	2	..	..	..
Face	1	..	1	..	..	..
Finger	4	..	4	..	..	..
Foot	3	1	2	1	..	1
Hand	1	..	1	..	..	..
Leg	9	6	11	3	..	1
Pelvis .....	..	2	1	1	..	..
Toe .....	..	1	1	..	..	..
Concussion—						
Brain	11	4	9	3	..	3
Spinal cord	1	..	1	..	..	..
Contusions—						
Abdomen	4	..	4	..	..	..
Ankle	2	..	1	..	1	..
Arm	2	..	2	..	..	..
Back	29	4	19	14	..	..
Chest	9	4	7	6	..	..
Eye	2	1	2	1	..	..
Face	15	4	9	10	..	..
Finger	2	..	..	2	..	..
Foot	22	1	13	10	..	..
Hand	4	..	3	1	..	..
Head	7	..	7	..	..	..
Hip	8	1	6	3	..	..
Knee	7	1	3	5	..	..
Leg	14	2	8	7	1	..
Multiple	14	2	9	7	..	..
Neck	2	1	1	1	..	1
Scrotum	2	..	1	1	..	..
Shoulder	11	1	9	3	..	..
Side	19	..	13	6	..	..
Thigh .....	..	2	2	..	..	..
Dislocations—						
Ankle	1	..	1	..	..	..
Carpal	1	..	1	..	..	..
Clavicle, sternal end.....	5	..	4	1	..	..
Hip	1	1	1	1	..	..
Shoulder	11	1	7	3	2	..
Empyema—						
Chest	18	..	7	7	1	3
Frontal sinus	3	1	4	..	..	..
Fistula—						
Gastric .....	..	1	..	1	..	..
Rectal	12	2	8	6	..	..
Vaginal .....	..	1	..	1	..	..
Fractures—						
Clavicle	13	2	8	6	1	..
Colles	13	8	20	1	..	..

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Fractures—						
Femur, one	27	7	20	10	3	1
Femur, both	2	..	2	..	..	..
Fibula	5	..	4	1	..	..
Fibula and tibia.....	28	..	23	4	1	..
Finger	6	..	4	2	..	..
Hip	1	4	3	2	..	..
Humerus	8	6	9	4	1	..
Jaw	5	..	4	1	..	..
Metatarsal	5	..	2	3	..	..
Neck	2	..	1	1	..	..
Nose	1	..	1	..	..	..
Patella	5	4	5	3	1	..
Pelvis	2	..	..	2	..	..
Potts'	11	1	8	3	1	..
Ribs	38	1	25	12	..	2
Skull	30	3	10	5	4	14
Spine	5	1	..	..	..	6
Sternum	1	..	..	1	..	..
Tarsus	1	..	..	1	..	..
Thigh	1	..	1	..	..	..
Tibia	6	8	10	3	1	..
Toe	2	..	2	..	..	..
Ulna	9	3	5	5	2	..
Frost Bites—						
Fingers	5	..	5	..	..	..
Toes	1	..	..	1	..	..
Gall stones .....	..	1	1	..	..	..
Gangrene—						
Arm	1	1	1	..	..	1
Finger	1	..	1	..	..	..
Foot	7	..	2	3	..	2
Leg	4	1	3	..	..	2
Lung	1	..	..	1	..	..
Penis	1	..	1	..	..	..
Toe	3	..	2	..	..	1
Goitre—						
Exophthalmic	1	..	..	1	..	..
Simple	2	2	3	1	..	..
Hematoma—						
Leg	1	..	1	..	..	..
Scalp .....	..	1	1	..	..	..
Hemorrhoids	32	3	14	12	9	..
Hernia—						
Cerebral, congenital	1	..	..	..	..	1
Femoral	9	..	2	7	..	..
Femoral, strangulated	1	2	1	..	..	2
Inguinal	51	1	27	8	17	..
Inguinal, strangulated	3	..	2	..	..	1
Ventral .....	..	5	2	3	..	..
Hydrophobia	1	..	..	..	..	1
Intestinal obstruction	8	2	1	6	..	3
Lipoma of vulva .....	..	1	1	..	..	..
Ludwig's angina	1	..	..	..	..	1
Mastitis	1	4	2	2	1	..
Necrosed Bones—						
Carpal	1	1	2	..	..	..
Femur	1	..	..	1	..	..
Metatarsal	2	..	1	1	..	..
Maxilla, inferior	1	..	..	1	..	..
Tibia	4	1	3	2	..	..
Nephroptosis .....	..	1	1	..	..	..
Osteomyelitis of femur.....	..	1	1	..	..	..
Prolapsed rectum	3	2	4	1	..	..
Pyelitis .....	..	1	..	1	..	..
Rectal polypi	2	..	2	..	..	..
Ruptures—						
Artery of leg	1	..	1	..	..	..
Intestines, traumatic.....	2	..	..	..	..	2
Lung	1	..	..	..	..	1
Patella, ligaments of.....	..	1	1	..	..	..
Sarcoma—						
Femur .....	..	2	..	1	1	..
Jaw	2	..	..	1	1	..
Lung .....	..	1	..	..	..	1
Neck	1	..	..	..	1	..
Sciatic nerve	1	..	..	1	..	..
Spinal cord	2	..	..	2	..	..
Septicaemia	7	2	..	..	..	9
Sinus—						
Neck	2	..	2	..	..	..
Thigh	1	1	2	..	..	..
Sprains—						
Ankle	30	3	25	8	..	..
Back	2	..	1	1	..	..
Elbow	3	..	3	..	..	..
Foot	1	..	1	..	..	..
Knee	5	1	3	3	..	..
Neck	2	..	2	..	..	..
Shoulder	1	..	1	..	..	..
Wrist	3	1	3	..	1	..
Synovitis of knee.....	13	1	5	9	..	..
Tubercular—						
Ankle	1	3	1	3	..	..
Elbow .....	..	1	..	1	..	..
Glands of neck	8	3	6	5	..	..
Kidney	1	..	..	1	..	..
Knee	9	3	2	8	2	..
Ostitis of ribs	1	..	..	1	..	..
Peritonitis	2	..	..	2	..	..
Tarsus	1	2	..	3	..	..
Tetanus	2	..	1	..	..	1
Tumor, not Identified—						
Abdomen	1	..	1	..	..	..
Bladder .....	..	1	..	1	..	..
Brain .....	..	2	..	1	1	..
Breast .....	..	1	1	..	..	..
Broad ligament .....	..	1	..	..	..	1
Cerebral	4	..	..	2	1	1
Labium majus .....	..	1	1	..	..	..
Tumor—						
Mediastinal	3	..	..	1	2	..
Rectum	1	..	1	..	..	..
Ulcers—						
Abdominal wall	1	..	..	1	..	..
Face	4	..	1	3	..	..
Foot	3	..	2	1	..	..
Knee	1	1	..	2	..	..
Leg	199	55	71	175	8	..
Neck	1	..	1	..	..	..
Perineum	1	..	..	1	..	..
Stomach	5	3	1	5	2	..
Stump	2	..	2	..	..	..
Tonsilar	1	..	1	..	..	..
Varicose veins.....	23	4	10	11	6	..
Wounds, Bullet—						
Abdomen	3	..	2	1	..	..
Back .....	..	1	1	..	..	..
Chest	1	1	..	2	..	..
Forearm	2	..	2	..	..	..
Hand	1	..	1	..	..	..
Knee	1	..	..	1	..	..
Leg	2	..	1	1	..	..
Scalp .....	..	1	..	1	..	..
Wounds, Incised—						
Arm	1	..	1	..	..	..
Back	2	1	3	..	..	..
Chest	3	..	2	1	..	..
Face	1	..	..	1	..	..
Finger	2	..	2	..	..	..
Foot	1	..	1	..	..	..
Hand	2	..	1	1	..	..
Knee	1	..	..	1	..	..
Leg	2	..	2	..	..	..
Neck	2	..	1	1	..	..
Penis	1	..	..	1	..	..
Scalp	11	3	10	4	..	..
Toe	1	..	..	1	..	..
Wounds, Infected—						
Ankle	1	1	1	1	..	..
Arm	8	3	8	3	..	..
Face	7	1	5	3	..	..
Finger	10	..	3	7	..	..
Foot	11	3	9	5	..	..
Hand	10	..	5	5	..	..
Leg	5	1	4	2	..	..
Scalp	4	..	2	2	..	..
Shoulder	1	..	..	1	..	..
Toe	6	1	4	3	..	..

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Wounds, Lacerated—						
Face	9	..	6	3	..	..
Hand	3	..	1	2	..	..
Knee	1	..	..	1	..	..
Leg	1	..	1	..	..	..
Scalp	13	1	7	7	..	..
Toe .....	..	1	..	1	..	..
Wrist	1	1	2	..	..	..

KINGS COUNTY HOSPITAL.
Medical Department.

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Addison's disease	1	..	..	1	..	..
Anaemia	3	1	..	2	1	1
Aneurism, thoracic	3	2	..	3	2	..
Arterio sclerosis	10	2	..	..	12	..
Asthma, cardiac	12	11	..	8	..	15
Asthma	8	..	..	8	..	..
Bronchitis	158	34	44	141	7	..
Caisson disease	2	..	..	2	..	..
Cholecystitis	4	1	4	1	..	..
Cocainism	1	..	..	1	..	..
Colic	4	3	4	1	2	..
Diabetes mellitus	7	9	..	11	2	3
Diphtheria	6	5	..	7	3	1
Endocarditis	99	37	4	85	4	43
Enteritis—						
Acute	51	19	24	35	..	11
Chronic	10	5	..	7	2	6
Epistaxis	1	..	1	..	..	..
Erysipelas—						
Face	59	46	63	30	..	12
Leg	4	1	2	1	1	1
Fevers—						
Malarial	30	6	20	16	..	..
Rheumatic	2	1	2	1	..	..
Typhoid	36	22	40	6	..	12
Gastritis—						
Acute	10	8	18	..	..	..
Alcoholic	49	12	26	33	2	..
Chronic	65	44	27	82	..	..
Hemorrhage—						
Cerebral	6	2	1	1	..	6
Internal .....	..	1	..	..	..	1
Hydrocephalus	2	..	..	..	2	..
Inanition	10	12	1	8	1	12
Indigestion, acute	4	3	6	..	..	1
Influenza	25	7	18	14	..	..
Insolation	1	1	1	1	..	..
Jaundice	3	2	2	2	1	..
Liver, cirrhosis of	18	4	..	15	3	4
Lumbago	48	7	20	31	4	..
Marasmus	22	11	..	7	..	26
Morbus cordis valvulorum	10	15	..	14	..	11
Morbilli	14	10	2	13	8	1
Morphinism	6	7	1	9	3	..
Myalgia	50	3	17	35	1	..
Myocarditis	52	16	1	50	..	17
Nephritis	189	93	10	180	7	85
Neuralgia	11	2	3	9	1	..
Nostalgia	1	..	1	..	..	..
Oedema—						
Brain	4	..	..	..	..	4
Lungs	1	..	..	..	..	1
Penis	1	..	..	1	..	..
Peritonitis	2	3	..	1	1	3
Pertussis	16	20	19	15	..	2
Pleurisy	63	4	29	38	..	..
Pneumonia	114	45	59	13	2	85
Podagra	5	2	1	6	..	..
Poisonings—						
Aconite	1	..	..	1	..	..
Antipyrine	1	1	..	1	1	..
Carbolic	1	2	2	..	..	1
Illuminating gas	2	2	1	3	..	..
Intestinal toxæmia	1	..	..	..	..	1
Lead	13	1	4	9	..	1

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Poisonings—						
Mercury	2	..	1	..	..	1
Stramonium	1	..	..	1	..	..
Strychnia	1	..	..	1	..	..
Rheumatism—						
Acute	207	37	73	163	8	..
Chronic	110	22	..	124	8	..
Gonorrhœal	6	..	1	5	..	..
Muscular	3	4	..	7	..	..
Purpura	1	..	..	..	1	..
Sciatica	4	1	..	5	..	..
Senectus	28	25	..	..	50	3
Tape worms	4	..	1	3	..	..
Tuberculosis pulmonalis	411	94	..	160	174	171
Uræmia	11	8	1	3	..	15
Varicella	2	2	..	4	..	..
Vertigo .....	..	1	1	..	..	..
Malingering	1	1	2	..	..	..

KINGS COUNTY HOSPITAL.
Obstetrical Department.

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Confinements .....	..	169	..	..	..	..
Not confined .....	..	55	..	..	..	..
Born	83	73	..	..	..	..
Stillbirths	6	10	..	..	..	..
Cæsarian section .....	..	2	2	..	..	..
Eclampsia .....	..	4	2	..	..	2
Vomiting of pregnancy .....	..	4	1	3	..	..
Incubator babies	4	5	..	5	..	4

KINGS COUNTY HOSPITAL.
Department of Diseases of the Skin.

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Acne—						
Rosacea	1	..	..	1	..	..
Vulgaris	1	1	1	1	..	..
Dermatitis exfoliativa	2	2	1	2	..	1
Ecthyma	2	1	1	2	..	..
Eczema	45	28	33	36	4	..
Erythema	2	4	5	1	..	..
Favus	5	..	2	3	..	..
Furunculosis	1	..	..	1	..	..
Herpes zoster	1	..	..	..	1	..
Hypertrichosis .....	..	2	1	1	..	..
Impetigo	11	9	13	7	..	..
Lupus vulgaris	1	..	..	1	..	..
Pediculosis	27	2	8	21	..	..
Phephigus vegetans .....	..	1	..	..	..	1
Poisoned ivy	10	1	9	2	..	..
Pruritus senilis	2	1	..	..	3	..
Psoriasis	28	2	7	20	1	..
Scabies	62	35	63	32	2	..
Seborrhœa	6	1	2	5	..	..
Sycosis	1	..	1	..	..	..
Syphilis—						
Acquired	238	65	4	270	23	6
Congenital	1	2	..	..	..	3
Trichophytosis—						
Capitis	10	2	..	12	..	..
Corporis	4	..	3	1	..	..
Urticaria	7	..	..	7	..	..
Vaccinia	3	..	3	..	..	..
Verruca acuminata	7	5	6	4	2	..

KINGS COUNTY HOSPITAL.
Gynecological Department.

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Abortion	14	8	6	..	..
Amenorrhœa	1	1	..	..	..
Dysmenorrhœa	6	3	3	..	..
Endometritis	6	4	2	..	..

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Endometritis, gonorrhoeal	18	6	10	1	1
Extra-uterine pregnancy	1	1	..	..	..
Lacerations—						
Cervix	8	1	7	..	..
Perineum	3	3	..	..	..
Ovaritis	6	2	4	..	..
Ovary, cyst of	2	1	1	..	..
Puerperal sepsis	5	2	3	..	..
Salpingitis	6	6	..	..	..
Uterus—						
Anteflexion of	1	..	..	1	..
Fibroids of	2	1	1	..	..
Hypertrophy of cervix	2	2	..	..	..
Prolapsed	12	5	6	1	..
Retroversion of	6	2	4	..	..
Subinvolution of	2	..	2	..	..

KINGS COUNTY HOSPITAL.
Department of Diseases of the Genito-Urinary System.

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Balinitis	2	..	2	..	..	..
Chancroids	5	..	..	..	5	..
Cystitis	9	5	2	7	5	..
Eneuresis	3	2	2	2	1	..
Epididymitis	56	..	10	44	2	..
Gonorrhoea	151	88	28	190	21	..
Hydrocele	9	..	8	..	1	..
Inguinal adenitis	41	5	34	12	..	..
Paraphimosis	6	..	6	..	..	..
Phimosis	23	..	12	9	2	..
Prostatitis	6	..	2	4	..	..
Stricture of urethra	1	..	..	..	1	..
Tuberculosis of bladder	1	..	..	1	..	..
Urethritis, non-specific	6	..	4	2	..	..
Vaginitis, non-specific .....	..	4	..	..	4	..
Varicocele	2	..	..	..	2	..

KINGS COUNTY HOSPITAL.
Department of Diseases of the Eye.

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Mastoiditis	9	6	2	7	2	4
Otitis media	10	1	1	5	5	..
Blepharitis	8	7	9	5	1	..
Cataract	17	2	4	8	7	..
Conjunctivitis—						
Catarrhal	33	22	32	22	1	..
Gonorrhoeal	12	2	6	4	2	..
Trachomatous	8	10	5	8	5	..
Corneal opacity	3	1	..	4	..	..
Cyclitis	2	..	1	1	..	..
Glaucoma	1	1	..	1	1	..
Iritis, simple	5	..	2	2	1	..
Iritis, syphilitic	3	..	..	2	1	..
Pterygium	3	..	..	..	3	..
Retinitis	7	6	..	8	5	..
Staphyloma cornea .....	..	1	1	..	..	..
Ulcer of cornea	11	5	7	9	..	..

KINGS COUNTY HOSPITAL.
Orthopædic Department.

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Coxitis	8	8	..	14	1	1
Genu valgum	4	..	..	4	..	..
Genu varum	1	2	..	3	..	..
Kyphosis	1	..	..	1	..	..
Pes planus	6	2	4	3	1	..
Pott's disease	21	7	2	20	6	..
Rachitis	10	4	..	13	1	..
Scoliosis	1	2	..	3	..	..

KINGS COUNTY HOSPITAL.

Oral, Nose and Throat.

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Oral.						
Ptyalism	1	..	..	1	..	..
Stomatitis	6	..	1	5	..	..
Stomatitis, gangrenous	2	..	..	..	..	2
Nose.						
Deflected nasal septum	3	1	1	2	1	..
Nasal polypi	2	1	3	..	..	..
Pus in antrum of Highmore	1	..	..	1	..	..
Throat.						
Adenoids	12	6	10	8	..	..
Enlarged tonsils	8	4	3	8	1	..
Laryngitis	4	..	..	4	..	..
Laryngitis, tubercular	6	1	..	6	1	..
Pharyngitis	10	3	7	4	2	..
Peritonsillar abscess	10	6	12	1	3	..
Tonsillitis	9	3	12	..	..	..

KINGS COUNTY HOSPITAL.

Department of Diseases of the Nervous System.

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Alcoholism	1,176	107	553	726	4	..
Apoplexy	19	7	1	10	3	12
Bulbar paralysis	1	..	..	..	1	..
Cerebral embolus	6	2	..	5	3	..
Cerebral hemorrhage	34	20	9	..	10	35
Cerebral thrombus	6	1	..	2	5	..
Cerebral tumor	4	3	..	..	5	2
Chorea	7	6	4	9	..	..
Chorea, Huntington's	1	2	..	..	3	..
Delirium tremens	82	5	18	8	..	61
Dystrophy, Progressive Muscular—						
Atrophic	2	..	..	..	1	1
Pseudo hypertrophic	2	..	..	..	2	..
Epilepsy	30	23	..	22	29	2
Haematomyelia	1	..	..	1	..	..
Hysteria	11	27	12	24	2	..
Idiocy	10	3	..	..	13	..
Insomnia	1	3	..	3	1	..
Locomotor ataxia	20	8	..	15	9	4
Melancholia	1	2	..	2	1	..
Meningitis—						
Chronic	1	..	..	1	..	..
Tubercular	3	..	..	..	1	2
Moral degeneracy	2	..	..	..	2	..
Myelitis	17	2	..	11	2	6
Neurasthenia	48	36	9	61	14	..
Neuritis—						
Simple	25	13	3	26	7	2
Alcoholic	12	7	..	18	..	1
Plumbic	2	..	..	2	..	..
Traumatic	4	..	..	2	2	..
Neurosis, occupation	1	..	..	1	..	..
Paralysis agitans	7	1	..	3	4	1
Raynaud's disease .....	..	1	..	..	1	..
Sclerosis—						
Amyotrophic lateral	3	3	..	2	2	2
Lateral	1	..	..	..	1	..
Disseminated cerebro-spinal .....	..	1	..	..	1	..
Senile dementia	22	8	..	..	21	9
Spastic paraplegia	11	..	..	9	2	..
Syphilis—						
Cerebral	5	..	..	5	..	..
Spinal	5	..	..	4	..	1
Syringomyelia	1	..	..	1	..	..
Torticollis	1	..	..	1	..	..
Wet brain, alcoholic	5	1	1	..	..	5
Non-Curata.						
Males						94
Females						98

KINGS COUNTY HOSPITAL.
Gynecological Department.

Operation.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Caesarian section	3	2	..	..	1
Curettage—						
For carcinoma of cervix.....	..	2	..	2	..	..
For dysmenorrhoea	2	2	..	..
For endometritis	19	19	..	..	..
For incomplete abortion	4	4	..	..	..
Dilatation of Cervix—						
For congenital stenosis.....	..	1	1	..	..	..
Hysterectomy—						
Abdominal, for fibroid uterus...	..	2	1	..	..	1
Vaginal, for prolapsed uterus...	..	4	4	..	..	..
Laparotomy—						
For breaking up pelvic adhesions.	..	1	1	..	..	..
For extrauterine pregnancy	2	1	..	..	1
Oophorectomy	5	5	..	..	..
Perineorrhaphy	5	5	..	..	..
Removal of lipoma of vulva.....	..	1	1	..	..	..
Salpingo-oophorectomy	14	14	..	..	..
Trachelorrhaphy	6	6	..	..	..
Vaginal incision for pelvic abscess...	..	2	2	..	..	..
Ventral suspension of prolapsed uterus	..	3	3	..	..	..

KINGS COUNTY HOSPITAL.
Oral, Nose and Throat Department.

Operation.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Adenoidectomy	3	1	4	..	..	..
For deviated nasal septum.....	2	..	2	..	..	..
For empyema of antrum of Highmore.	1	..	1	..	..	..
Tonsilotomy	7	..	6	1	..	..
Tonsilotomy and adenoidectomy.....	6	7	12	1	..	..

KINGS COUNTY HOSPITAL.
Eye and Ear Department.

Operation.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Enucleation—						
For irido-cyclitis	5	..	5	..	..	..
For lacerated wound of eyeball..	1	..	1	..	..	..
For staphyloma .....	..	1	1	..	..	..
For Trachoma—						
Curettage	2	..	1	1	..	..
Knapp's roller forceps.....	3	3	3	3	..	..
Green's operation for entropion.....	1	..	1	..	..	..
Iridectomy	2	..	2	..	..	..
Plastic operation for coloboma.....	1	..	1	..	..	..
Radical Operation for Mastoiditis—						
Single	10	8	15	1	..	2
Double	2	..	2	..	..	..
Removal of pterygium	2	..	2	..	..	..

KINGS COUNTY HOSPITAL.
Orthopaedic Department.

Operation.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Curettage—						
For tubercular abscess of neck...	3	1	4	..	..	..
For tubercular arthritis	3	1	4	..	..	..
For Ankylosis—						
Of elbow	1	..	1	..	..	..
Of hip	2	1	2	1	..	..
Of knee .....	..	1	1	..	..	..
Incision and drainage of iliac abscess.	2	1	2	1	..	..
Manual Correction—						
For contractures of anterior poliomyelitis	3	..	1	2	..	..
For tubercular hip .....	..	1	..	1	..	..

Operation.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Osteotomy—						
For genu valgum	2	2	2	2	..	..
For genu varum, single.....	5	4	9	..	..	..
For genu varum, double.....	2	..	2	..	..	..
Tendon transplantation for flat foot...	1	..	1	..	..	..
Tenotomy—						
For club foot.....	3	..	2	1	..	..
For anterior poliomyelitis	4	..	4	..	..	..

KINGS COUNTY HOSPITAL.
Genito-Urinary Department.

Operation.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Amputation of penis for epithelioma..	1	..	1	..	..	..
Bubotomy	6	..	6	..	..	..
Castration—						
Single, for tubercular testicle....	4	..	4	..	..	..
Double, for tubercular testicle...	1	..	1	..	..	..
Circumcision	26	..	26	..	..	..
Cystotomy, Suprapubic—						
For rupture of bladder.....	1	..	..	1	..	..
For stricture of urethra.....	1	..	1	..	..	..
For tubercular bladder.....	1	..	..	1	..	..
Excision of veins for varicocele.....	4	..	4	..	..	..
Incision and curettage for scrotal abscess	4	..	2	2	..	..
Prostatectomy	2	..	2	..	..	..
Radical cure for hydrocele.....	3	..	3	..	..	..
Removal of venereal warts.....	3	3	6	..	..	..
Urethrotomy, External—						
For rupture of urethra.....	8	..	8	..	..	..
For stricture of urethra	2	..	2	..	..	..

KINGS COUNTY HOSPITAL.
General Surgical Department.

Operation.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Amputations—						
Arm, for necrosis of humerus....	..	1	1	..	..	..
At the hip, for sarcoma.....	1	..	1	..	..	..
At the hip, for tuberculosis.....	1	..	..	1	..	..
At the knee, for gangrene of leg	1	..	1	..	..	..
At the knee, for septic fracture of leg .....	..	1	..	..	..	1
At the knee, for septic joint....	1	..	1	..	..	..
At the knee, for trauma.....	2	..	2	..	..	..
At the middle of thigh for septic knee	1	..	1	..	..	..
Breast, for carcinoma.....	..	3	1	2	..	..
Fingers, for frost bites.....	1	..	1	..	..	..
Fingers, for septic infection....	1	..	1	..	..	..
Leg, for compound fracture.....	5	1	4	2	..	..
Leg, for necrosed bones.....	3	1	4	..	..	..
Legs, both, for trauma.....	2	1	1	..	..	2
Toes, for gangrene.....	1	..	1	..	..	..
Cholecystectomy	1	1	1	..	..	1
Cholecystotomy	3	1	3	1	..	..
Excisions—						
Carbuncle of neck.....	6	2	6	..	..	2
Epithelioma of lip.....	2	..	2	..	..	..
Naevus .....	..	1	1	..	..	..
Parotid tumor	1	..	1	..	..	..
Sarcoma of lower jaw.....	1	..	1	..	..	..
Tubercular glands of neck.....	9	3	11	..	..	1
Extirpation of superior maxilla....	1	..	1	..	..	..
For closure of inguinal colostomy....	1	..	1	..	..	..
For empyema of frontal sinus.....	1	..	1	..	..	..
For Hemorrhoids—						
Clamp and cautery.....	4	1	5	..	..	..
Excision	11	..	11	..	..	..
For Hernia—						
Femoral .....	..	3	3	..	..	..
Femoral, strangulated .....	..	1	1	..	..	2
Inguinal	30	2	28	2	..	2
Inguinal, strangulated	3	1	4	..	..	..
Ventral	1	2	2	..	..	..

Operation.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
For Varicose Veins—						
Schede	7	1	8	..	..	..
Trendelenberg	6	1	7	..	..	..
Incision—						
Bullet wound of leg.....	2	..	2	..	..	..
Neoplasm of cord	1	..	..	1	..	..
Incision and Curettage—						
Fistula in ano.....	5	..	5	..	..	..
Ischio-rectal abscess	6	1	7	..	..	..
Necrosis of lower jaw.....	7	2	8	1	..	..
Necrosis of skull.....	1	..	1	..	..	..
Necrosis of tibia	4	1	5	..	..	..
Necrosis of ulna.....	1	..	1	..	..	..
Sinus of thigh.....	2	..	2	..	..	..
Ununited fracture of femur....	2	..	2	..	..	..
Ununited fracture of tibia.....	1	..	1	..	..	..
Incision and Drainage—						
Abscess of thigh.....	1	..	1	..	..	..
Cellulitis of arm.....	2	..	2	..	..	..
Cellulitis of chest wall.....	1	..	1	..	..	..
Cellulitis of leg.....	1	..	1	..	..	..
Cellulitis of neck.....	1	..	1	..	..	..
Retro-peritoneal abscess .....	..	2	2	..	..	..
Septic arthritis of knee.....	2	..	2	..	..	..
Septic arthritis of sacro-iliac joint	..	1	..	1	..	..
Incision and stretching for rectal	..	1	..	1	..	..
stricture						
Laminectomy for fractured spine....	1	1	..	..	..	2
Laparotomy—						
Abscess of liver.....	1	..	1	..	..	..
Appendicitis	20	16	36	..	..	..
Carcinoma of gall bladder.....	1	..	..	..	..	1
Carcinoma of stomach	1	2	..	1	..	2
Epiploxy for ascites.....	1	..	..	..	..	1
Gastro-enterostomy .....	..	1	..	..	..	1
Inguinal colostomy	2	1	..	3	..	..
Intestinal obstruction	3	2	2	1	..	2
Stab wound of abdomen.....	1	..	1	..	..	..
Tubercular peritonitis	1	..	..	..	..	1
Ligation of femoral artery for bullet	1	..	1	..	..	..
wound						
Nephrectomy	1	2	3	..	..	..
Nephropexy .....	..	3	..	3	..	..
Osteotomy for microcephalus.....	..	1	..	..	..	1
Refracture of old fracture of tibia.	1	..	1	..	..	..
Removals—						
Bullet from arm.....	1	..	1	..	..	..
Bullet from leg	1	..	1	..	..	..
Goitre	1	1	2	..	..	..
Polypoid growth of rectum.....	1	..	1	..	..	..
Resection—						
Rib, for empyema	11	1	9	2	..	1
Tibia, for fracture.....	1	..	1	..	..	..
Skin Graft—						
For carbuncle	3	1	4	..	..	..
For leg ulcer	2	2	4	..	..	..
Suturing tendons of wrist.....	1	..	1	..	..	..
Trephine—						
Cerebral abscess	3	1	..	..	..	4
Fractures, skull	7	..	4	..	..	3
Hydrocephalus	1	..	..	..	..	1
Whitehead operation for prolapsed	1	..	..	1	..	..
rectum						
Wiring—						
Fractured fibula and tibia.....	1	..	..	1	..	..
Fractured patella, single.....	2	1	3	..	..	..
Fractured patella, both.....	..	1	1	..	..	..

KINGS COUNTY HOSPITAL.

Brooklyn, New York, December 31, 1906.

Dr. JOHN F. FITZGERALD, General Medical Superintendent, Kings County Hospital, Brooklyn, New York:

Dear Doctor—I herewith submit tabulated report showing the classification and disposition of patients in the Psychopathic Department of this hospital during the year 1906. The percentage of patients whom the Examiners declared insane and made the usual certificate of lunacy for is somewhat larger, as there were 74 removed by friends after the certificates were made.

I desire to use this opportunity to call your attention, and through you that of the Commissioner of Public Charities, to the marked increase in the number of patients being admitted. During the past four years there has been an average yearly increase of 7¼ per cent., and the past year showed an increase of 10.80 per cent. over the preceding year. I consider this increase but normal as a sequence of the increased population of our district, and believe it will continue in the same or a greater ratio as the proposed transit facilities approach completion.

Of course, an increased number of patients means additional visitors, who demand more or less time of both Physician and Nurses. Allowing each employee one afternoon each week and sending another for patients, often leaves the ward with only two Nurses, which I consider inadequate, especially if there are any disturbed cases; there should be at least one more in each ward.

The present scale of wages is not as great as is given in the State service for similar work; consequently, we are unable to compete with them in obtaining the best untrained help, to say nothing of being able to induce Nurses already trained in caring for the insane to apply as vacancies occur here.

With only 6 men and 6 women employed, there have been 12 changes among the men and 5 among the women during the past year.

I think with such a limited number of employees and the acute service, only applicants should be taken who have had previous experience; but I find that, as a rule, where the male applicants have had previous experience, they have proved unsatisfactory in the hospitals where they were formerly employed, and they soon demonstrate their shortcomings here, which necessitates their resignation or discharge. I respectfully recommend that the schedule of salaries be placed on a higher basis than that of the State service, and increased compensation be allowed for a change night Nurse on each ward.

As it is desired and even important to see friends and relatives of every patient admitted, you can readily see that the work of the Resident Physician increases in double ratio with the number of admissions, as not only all the work of preparing a history devolves upon him, but in addition the general office work, inquiries both of friends in the office and over the telephone, increase in relative proportion. Even four years ago, when a Resident Physician was appointed, it was found difficult for one Physician to attend to the work without devoting considerable time in the evening to finish routine work left over from the day. An honest effort was made by my predecessor and myself to utilize the internes, but with the short period their hospital course allowed them to remain on this duty, and the fact that most of them regarded it of no importance to them, rendered them of no value further than making the physical examinations.

The system of appointing ex-internes, of those who desired to follow the work for a short time, has proved much more satisfactory, and they have done good work, but none of them could afford or be expected to remain long for the compensation which the Department could give anyone without a Civil Service examination; and in consequence, as soon as they obtain a working knowledge of mental diseases they leave for private work or to enter the State service, which affords them greater compensation to begin with and opportunity for advancement to more lucrative positions.

In view of the fact that the average number of admissions under original commitments to the State hospitals was 404 for the year of 1905, and that except in one instance the admissions did not exceed 600 for any individual hospital, I consider that the responsibility and work of the Resident Physician at least ranks with that of First Assistant Physician in the State hospital service, and that an Assistant should be allowed to rank with a Senior Assistant in the same service, at a compensation of \$1,500 per annum.

There is sufficient work to occupy the time of a Clerk in getting out the routine notices, making out the personal service notices, and I believe that the utility of such a person in emergencies which arise would save the hospital the amount of the salary in expediting the movement of patients.

The matter of window guards and increased heating surface are under consideration by the Department at the present time. I believe that the only solution of the heating problem is to place coils in each room; it would serve the additional purpose of warming the floors, which are of stone, and naturally much colder than wood. I think it would be a wise provision to have some sort of rug beside each bed during the winter. There is one other matter to which I desire to direct your attention, and that is, that the Judges only sign the commitments two days in each week, which of necessity increases the average daily stay of patients in the hospital, and thus the cost.

Respectfully yours,

WILLIAM B. MOSELEY, Resident Physician.

Census of Psychopathic Ward for 1906.

	Male.	Female.	Total.
Remaining January 1, 1906.....	10	8	18
Admitted during the year.....	814	658	1,472
Total.....	824	666	1,490
Discharged To—			
Kings County Hospital.....	75	36	111
The New York City Home for the Aged and Infirm, Brooklyn Division	5	8	13
Kings Park State Hospital.....	325	272	597
Long Island State Hospital.....	115	155	270
Central Islip State Hospital.....	35	40	75
Private institutions	3	4	7
Other institutions	82	22	104
Friends	158	119	277
Died	7	3	10
Total discharged and died.....	805	659	1,464
Remaining December 31, 1906.....	19	7	26
Total in wards during year.....	824	666	1,490
	Male.	Female.	Total.
Acute Confusional Psychoses—			
(a) Acute hallucinosis	1	4	5
(b) Toxic and Exhaustive Psychoses:			
Puerperium .....	..	23	23
Lactation .....	..	3	3
Exhaustion	6	10	16
Uremia	2	3	5
Pulmonary tuberculosis	5	2	7
Infectious diseases	1	..	1
(c) Intoxication Psychoses:			
Alcoholism, acute	37	9	46
Alcoholism, chronic	60	10	70
Polynuritis .....	..	4	4
Morphine	2	1	3
General paralysis	64	6	70
With tabes	14	..	14
Dementia Precox—			
Hebephrenic form	142	88	230
Katatonic form	20	19	39

	Male.	Female.	Total.
Dementia Precox—			
Paranoid form	43	49	92
Unascertained .....	..	..	..
Manic Depressive Psychoses—			
Maniacal form	30	42	72
Depressive form	10	44	54
Mixed form .....	..	..	..
Paranoia	3	1	4
Paranoid conditions	67	94	161
Prenasthenic (neurasthenic) psychoses.....	2	3	5
Imperative concepts .....	..	..	..
Involution melancholia	27	69	96
Senile psychoses	65	85	150
Psychoses Due to Coarse Brain Lesion—			
Post-apoplectic	8	1	9
Arterio-sclerosis .....	..	..	..
Tumor .....	..	..	..
Syphilis	1	1	2
Multiple sclerosis .....	..	1	1
Huntington chorea	1	1	2
Unascertained .....	..	..	..
Dementia (cause unknown)	20	17	37
Epileptic psychoses	21	11	32
Hysterical psychoses .....	..	1	1
Imbecility	23	16	39
Idiocy .....	..	..	..
Not Insane and Unsuitable Cases for Care and Treatment in a State Hospital for the Insane Within the Meaning of the Statute:			
Deliria—			
Febrile	3	..	3
Alcoholism—			
Acute	32	4	36
Chronic	19	4	23
Alcoholic delirium	10	2	12
Drug Habitués—			
Morphine .....	..	1	1
Apoplexy (with or without aphasia).....	6	..	6
Epilepsy	13	1	14
Hysteria .....	..	6	6
Constituted inferiority	5	3	8
Senility	7	4	11
Not insane	37	14	51
Total.....	805	659	1,464

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

	Male.	Female.	Total.
Inmates remaining December 31, 1905, including transients...	877	602	1,479
Inmates admitted during the year 1906.....	1,675	884	2,559
Total.....	2,552	1,486	4,038
Discharged during the year 1906.....	1,522	717	2,239
Died	134	151	285
Remaining December 31, 1906.....	896	618	1,514
Total.....	2,552	1,486	4,038

Causes of Dependency of Inmates Admitted to the New York City Home, Brooklyn Division, During 1906.

	Male.	Female.	Total.
Indigent and destitute.....	743	146	889
Vagrancy	38	34	72
Lodgers	116	118	234
Insanity	1	13	14
Blindness	14	11	25
Lameness	33	1	34
Sickness	14	40	54
Able-bodied	4	144	148
Decrepitude	342	174	516
Old age	369	202	571
Children having destitute parents.....	..	1	1
Deaf and dumb.....	1	..	1
Total.....	1,675	884	2,559

Number of Days Labor by Inmates of the New York City Home for the Aged and Infirm, Brooklyn Division, During 1906.

	Male.	Female.	Total.
The New York City Home for the Aged and Infirm, Brooklyn Division	93,559	74,823	168,382
Kings County Hospital.....	14,147	13,368	27,515
Transportation, gardens and stables.....	11,758	..	11,758
Total.....	119,464	88,191	207,655

Total daily census of inmates during 1906.....	505,724
Average per diem	1,386
Total daily census of employees during 1906.....	23,300
Average per diem, including Mechanics and Drivers.....	64

Per capita cost per diem for entire maintenance of buildings, inmates and employees	\$.26119
Per capita cost per diem for provisions alone, inmates and employees..	.11846
Per capita cost per diem for entire maintenance of inmates alone.....	.27216
Per capita cost, salaries.....	.06292

Neurological Hospital.

	Male.	Female.	Total.
Inmates remaining December 31, 1905.....	70	66	136
Inmates admitted during the year 1906.....	230	96	326
Total.....	300	162	462
Discharged improved	181	72	253
Died	36	23	59
Remaining December 31, 1906.....	83	67	150
Total.....	300	162	462

Causes of Dependency of Inmates Admitted to Neurological Hospital During 1906.

	Male.	Female.	Total.
Sickness	214	75	289
Epileptics	16	21	37
Total.....	230	96	326

Total daily census of inmates.....	49,220
Average per diem	135

The expenses of this hospital are included in the accounts of the New York City Home for the Aged and Infirm, Brooklyn Division.

NEW YORK CITY HOME FOR THE AGED AND INFIRM, BROOKLYN DIVISION.

Expenditures.

Provisions, including bakery	\$68,501 44
Furniture	5,703 49
Fuel	13,797 39
Repairs	2,996 28
Clothing	12,037 84
Water	3,894 80
Salaries	34,914 58
Drugs	3,152 49
Incidentals and sundries	6,034 00
Total.....	\$151,032 40

Drug Department.

There are two apothecaries and three helpers employed in this Department.	
Salaries	\$2,652 74
Distributed to Kings County Hospital	\$14,694 84
Distributed to Kings County Hospital Dispensary.....	139 09
Distributed to the New York City Home for the Aged and Infirm, Brooklyn Division	3,152 49
Distributed to Cumberland Street Hospital.....	3,905 75
Distributed to Cumberland Street Hospital Dispensary.....	1,033 07
Distributed to Bradford Street Hospital.....	210 54
Distributed to Bradford Street Hospital Dispensary.....	587 41
Distributed to Reception Hospital, Coney Island.....	189 77
Distributed to Reception Hospital, Coney Island, Dispensary.....	225 18
Total.....	\$24,138 14

Bakery.

Employees	2
Salaries	\$1,138 00
Supplies	14,899 75

Mechanical Department.

Employees	8
Salaries	\$8,543 85

Transportation Department.

Number of trips made by each wagon:	
Van to central office.....	548
Double truck	125
Surrey	202

Demi coach	14
Buggy	508
Single truck	228
Morgue wagon	554
Delivery wagon	1,008
Priests' cab	1,620
Coach for insane	869
Brougham	247
Carts	4,900
Transfer ambulance	1,167
Burial wagon	972
Emergency ambulance	1,022

Gardens and Stables.

Employees	10
Salaries	\$7,340 65
Supplies	10,477 07
Number of horses employed	30

Cumberland Street Hospital.

	Male.	Female.	Total.
Patients remaining December 31, 1905	111	79	190
Patients admitted during 1906	1,582	945	2,527
Total	1,693	1,024	2,717
Discharged recovered	924	562	1,486
Discharged improved	395	276	671
Discharged unimproved	46	28	74
Died	208	105	313
Remaining December 31, 1906	120	53	173
Total	1,693	1,024	2,717

Percentage recovered	54.69
Percentage improved	24.70
Percentage unimproved	2.72
Percentage died	11.52
Percentage remaining December 31, 1906	6.37
	100.00

Number of women confined	133
Number of children born, male	63
Number of children born, female	58
Number of still births	12
Number of visits by visiting staff	1,390
Number of major operations performed	319

Causes of Dependency of Patients Admitted to Cumberland Street Hospital During Year 1906.

	Male.	Female.	Total.
Sickness	1,515	882	2,397
Children having sick parents	57	51	108
Bastards	10	12	22
Total	1,582	945	2,527

Number of Days Labor by Convalescent Help at Cumberland Street Hospital During Year 1906.

	Male.	Female.	Total.
Cumberland Street Hospital	4,501	794	5,295
Total number of days' treatment afforded			63,647
Average daily census			174
Total number of days' board provided for employees during year 1906			35,030
Average per diem			96

Included in the above is an average of 25 employees not on the payroll.	
Per capita cost per diem for entire maintenance of institution	\$ 0.64723
Per capita cost per diem for entire maintenance of patients alone	1.00344
Per capita cost per diem for provisions alone, patients and employees .....	.18988
Per capita cost per diem of drugs for inmates .....	.06137
Per capita cost salaries .....	.38099

CUMBERLAND STREET HOSPITAL.

Expenditures.

Provisions	\$18,736 63
Furniture	1,719 85
Fuel	4,844 58
Repairs	4,559 27
Clothing	1,225 02
Salaries	24,248 72
Drugs	3,995 75
Transportation	664 99
Incidentals and sundries	3,961 42
Total	\$63,866 23

Cumberland Street Hospital Dispensary.

Number of males treated	13,022
Number of females treated	6,086
Total	19,108

New cases	6,457
Revisits	12,651
Cost of drugs	\$1,033 07
Number of ambulance calls during 1906	2,198

Cumberland Street Hospital Training School for Female Nurses.

There was an average of twenty-six Nurses at this school during 1906.

Applications received	60
Applications rejected	36
Probationers accepted	7
Probationer rejected	1
Lectures	48
Recitations	78

Dr. JOHN F. FITZGERALD, General Medical Superintendent, Department Public Charities, Boroughs of Brooklyn and Queens:

Dear Sir—During the year 1906 the following items of new work, alterations and repairs were completed at this branch of the department:

1. The installation of two new boilers, each 50 horsepower. Formerly the heating and motor boilers were located at some distance from one another, also independent. The new boilers thus far have given satisfaction and centralized the plant.
2. Metal Dryers—These dryers have been found most serviceable, and have removed the danger of fire which formerly was a constant anxiety.
3. Fireproof Construction Over Boilers and Tiling—This also renders safe a part of the construction heretofore unsafe, at the same time adding very greatly to the general appearance.
4. Roof Garden—This was completed in time to be available for the sick and convalescent patients during the summer months. The patients were encouraged to spend much of the time on the roof. A Nurse assigned to duty and members of the House Staff made regular rounds, thus enabling us to conduct the work on the roof garden essentially as in the wards. The results were very gratifying.
5. Metal Ceilings Throughout the Hospital—The old ceilings were a constant source of anxiety owing to the frequent falling of plaster. The new ceilings remove this, also lessen very greatly the danger from fire, adding also very much to the general appearance and neatness of the wards.
6. Concreting Storeroom Floor—This adds much to the freedom from fire, and is a decided sanitary improvement over the old wooden floor.
7. Painting—During the year the greater part of the interior of the hospital has been painted and many minor repairs have been accomplished.

The following items, in my opinion, represent the immediate needs of this branch of the department:

1. Acquisition of additional ground for building purposes.
2. New administration building.
3. New hospital.
4. Domestic building.
5. Powerhouse.
6. New floors throughout the hospital.
7. Alterations to west elevator.

Need for the above improvements have been set forth in former communications, together with estimated cost.

Acknowledgment is due the Society of St. Vincent de Paul, Flower and Fruit Mission, Lafayette Avenue Presbyterian Church, together with its Cumberland Street Chapel, for their kindly interest, frequent visits, together with donations of fruit, papers, books and magazines.

The religious welfare of our patients has been looked after most faithfully by Rev. John T. Nash, Rev. A. Burke and Rev. E. McGrath, of the Church of the Sacred Heart, also Rev. F. H. Terry, of the Cumberland Street Presbyterian Chapel; Rev. Spencer S. Roche, of St. Mark's Episcopal Church, and Rev. Mr. Thompson, of the Simpson M. E. Church.

Consulting Staff.

Edward Chapin, M. D., Physician.
J. Lester Keep, M. D., Physician.
H. J. Pierron, M. D., Surgeon.
W. Searle, M. D., Surgeon.
Daniel Simmons, M. D., Physician.
F. T. Van Woert, M. D., Dental Surgeon.

Assistant Visiting Staff.

Herbert C. Allen, M. D., Gynecologist.
E. R. Bedford, M. D., Physician.
Alfred Bornmann, M. D., Pediatricist.
Chas. A. Brown, M. D., Physician.
W. T. Chamberlain, M. D., Physician.
W. C. Durrin, M. D., Pathologist.
E. H. Hopke, M. D., Physician.
Geo. H. Ilor, M. D., Surgeon.
O. DuBois Ingalls, M. D., Obstetrician.
J. T. W. Kastendieck, M. D., Neurologist.
Ralph I. Lloyd, M. D., Ophthalmologist.
Chas. E. Paine, M. D., Ophthalmologist.
Stanley W. Pallister, M. D., Surgeon.
William H. Price, M. D., Electro-Therapeutist.
John F. Rankin, M. D., Gynecologist.
Roy Upham, M. D., Physician.
Robert F. Walmsley, M. D., Surgeon.
Clinton William, M. D., Surgeon.
Robert L. Wood, M. D., Obstetrician.

Visiting Staff.

H. C. Allen, M. D., Pathologist.
W. H. Aten, M. D., Physician.
Bruno W. Bierbauer, M. D., Physician.
W. W. Blackman, M. D., Surgeon.
Clark Burnham, M. D., Gynecologist.
William M. Butler, M. D., Neurologist.
Thorne A. Buys, M. D., Obstetrician.
E. Rodney Fiske, M. D., Pathologist.
Magnus Tate Hopper, M. D., Physician.
Geo. Clinton Jeffrey, M. D., Surgeon.
William C. Latimer, M. D., Obstetrician.
William L. Love, M. D., Dermatologist.
Henry B. Minton, M. D., Pediatricist.
John L. Moffat, M. D., Ophthalmologist.
William H. Pierson, M. D., Gynecologist.
Walter S. Rink, M. D., Physician.
Amos M. Ritch, M. D., Physician.
Orlando S. Ritch, M. D., Surgeon.
P. T. Risley, M. D., Pediatricist.
Nathaniel Robinson, M. D., Surgeon.
Herman E. Street, M. D., Dermatologist.
Herbert D. Schenck, M. D., Ophthalmologist.
A. G. Warner, M. D., Ophthalmologist.
W. B. Winchell, M. D., Physician.

House Staff.

George H. Ding, M. D. Assistant Surgeon.
Alfred C. Emmel, M. D., Ambulance Surgeon.

Crawford R. Green, M. D., Dispensary Physician.
George M. Heiber, M. D., Assistant Surgeon.
Robert B. Nattrass, M. D., House Surgeon.
William C. Snyder, M. D., House Physician.
Grant B. Weaver, M. D., Assistant Physician.

Administrative Staff.

Charles B. Bacon, M. D., Superintendent.
Emily I. McNulty, Matron.
Isabella Burrows, Superintendent Training School.

Dispensary Report.

First treatments afforded, male.....	4,242
First treatments afforded, female.....	2,215
First treatments afforded, total.....	6,457
Subsequent treatments afforded, male.....	8,780
Subsequent treatments afforded, female.....	3,871
Subsequent treatments afforded, total.....	12,651
Treatments afforded, grand total.....	19,108

Ambulance calls	2,198
Brought to hospital.....	1,119

Treated on premises.....	1,079
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Surgical Report.

Diagnosis.	Patients.		Result.			Died.
	Male.	Female.	Re- covered.	Im- proved.	Unim- proved.	
Abscess of—						
Alveolar process	3	..	2	..	..	1
Arm	2	..	2	..	..	..
Axilla	4	..	3	1	..	..
Breast .....	..	1	1	..	..	..
Ischio rectal	9	2	3	8	..	..
Liver	1	..	..	1	..	..
Neck	1	1	2	..	..	..
Peri-rectal	1	..	1	..	..	..
Scalp	2	1	2	..	..	..
Scrotum	2	..	2	..	..	..
Appendicitis	9	7	14	1	1	..
Arthritis	6	1	4	3	..	..
Ambustio of—						
Arm .....	..	1	..	1	..	..
Back .....	..	1	..	1	..	..
Chest and arm .....	..	1	1	..	..	..
Face .....	..	1	1	..	..	..
Feet	3	..	3	..	..	..
Hands	3	1	2	2	..	..
Leg	1	..	1	..	..	..
Lower extremities	2	3	1	1	..	3
Ankylosis of ankle.....	1	..	..	1	..	..
Adenitis of—						
Axilla	1	..	1	..	..	..
Inguinal	13	5	8	10	..	..
Abrasions of—						
Knee	4	..	4	..	..	..
Aneurism of superior orbital artery..	1	..	..	1	..	..
Carbuncle of neck.....	2	..	..	2	..	..
Carcinoma of breast.....	..	6	..	3	3	..
Carcinoma of kidney.....	..	1	..	..	..	1
Contracted fingers	1	..	..	1	..	..
Crushed fingers	10	..	7	3	..	..
Crushed hand	2	..	..	2	..	..
Crushed leg	1	..	..	..	..	1
Cellulitis of—						
Arm	6	1	5	..	1	1
Eye	1	..	1	..	..	..
Foot	1	2	3	..	..	..
Hand	2	1	3	..	..	..
Leg	5	6	9	1	1	..
Scalp	1	..	1	..	..	..
Thigh	1	..	1	..	..	..
Concussion of brain	17	..	11	5	1	..
Contusions of—						
Ankle	5	..	3	3	..	..
Back	15	1	14	2	..	..
Chest	10	..	8	2	..	..
Face and lower extremities.....	10	..	7	3	..	..
Hand	1	1	1	1	..	..
Head	8	2	7	2	1	..
Hip and back	7	3	9	1	..	..
Hip and thigh.....	..	1	1	..	..	..
Knee	5	..	5	..	..	..
Leg	14	1	11	4	..	..
Shoulder	4	..	4	..	..	..
Spine	2	..	2	..	..	..
Thorax	5	..	5	..	..	..

Diagnosis.	Patients.		Result.			Died.
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	
Cystocele	1	..	..	1	..	..
Cystitis	1	..	..	1	..	..
Dislocations of—						
Arm	1	..	1	..	..	..
Clavicle	1	..	1	..	..	..
Elbow	1	..	1	..	..	..
Shoulder	6	1	6	1	..	..
Thumb	4	1	5	..	..	..
Empyema	4	..	1	2	..	1
Epistaxis	3	..	3	..	..	..
Epithelioma of lip	1	..	..	1	..	..
Fracture of—						
Clavicle	7	..	4	3	..	..
Colles .....	..	1	1	..	..	..
Humerus	9	1	7	3	..	..
Femur, intracapsular	6	6	6	2	2	2
Fibula	2	1	3	..	..	..
Inf. maxilla	2	..	1	1	..	..
Meta carpal	1	..	1	..	..	..
Meta tarsal	1	..	1	..	..	..
Patella	4	..	4	..	..	..
Potts'	4	1	5	..	..	..
Radius	6	..	5	1	..	..
Radius et ulna	1	..	1	..	..	..
Ribs	12	2	8	5	..	1
Scapula .....	..	1	1	..	..	..
Skull	14	1	4	3	..	8
Tibia et fibula.....	2	..	2	..	..	..
Tibia	5	1	5	1	..	..
Ulna	2	..	1	1	..	..
Foreign body in throat (coin).....	..	1	1	..	..	..
Fistula—						
Faecal	1	..	..	..	1	..
Ischio rectal	4	..	4	..	..	..
Rectal	3	..	3	..	..	..
Urinary	1	..	1	..	..	..
Gangrene of foot	1	..	..	1	..	..
Gangrene of great toe.....	2	..	2	..	..	..
Gangrene of nose.....	1	..	1	..	..	..
Gangrene of leg following compound fracture	1	..	..	..	..	1
Gunshot Wound of—						
Arm	2	..	2	..	..	..
Ankle	1	..	1	..	..	..
Eye	1	..	..	1	..	..
Foot	2	..	2	..	..	..
Hand	2	1	2	1	..	..
Head	4	..	..	..	..	4
Leg	3	..	3	..	..	..
Thigh	3	..	2	..	..	1
Thorax	2	..	..	..	..	2
Hemorrhoids	9	12	13	8	..	..
Hepatitis, suppurative .....	..	1	..	1	..	..
Haematemesis	2	..	1	..	..	..
Hernia—						
Inguinal	10	2	7	4	1	..
Strangulated	2	..	..	1	..	2
Umbilical .....	..	2	1	1	..	..
Ventral .....	..	3	..	2	..	1
Hip joint disease.....	..	1	..	1	..	..
Hydrocele	2	..	2	..	..	..
Hypertrophy of prostate.....	2	..	..	1	..	1
Hypertrophy of tonsils.....	2	..	2	..	..	..
Infection of—						
Arm	1	..	1	..	..	..
Face	4	..	4	..	..	..
Foot	3	..	3	..	..	..
Hand	8	1	3	6	..	..
Scalp	1	..	1	..	..	..
Thigh	1	..	..	..	1	..
Impaction of bowel.....	1	..	1	..	..	..
Ingrowing toe nail.....	1	..	1	..	..	..
Lumbago .....	..	1	..	1	..	..
Lacerations of—						
Abdomen .....	..	1	1	..	..	..
Arm	4	..	4	..	..	..
Back	1	..	1	..	..	..
Eye	6	1	6	1	..	..
Face	5	3	6	2	..	..

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Lacerations of—						
Fingers	12	..	9	3	..	..
Foot	3	..	2	1	..	..
Forehead	1	..	1	..	..	..
Knee	2	..	2	..	..	..
Leg .....	..	1	1	..	..	..
Lip	3	..	2	1	..	..
Nose	4	..	3	1	..	..
Scalp	21	4	20	5	..	..
Tendo-achillis	1	..	1	..	..	..
Thorax	2	..	2	..	..	..
Thumb	1	1	2	..	..	..
Toe, great	2	..	2	..	..	..
Lipoma of neck.....	1	..	1	..	..	..
Mastitis .....	..	2	1	1	..	..
Necrosis of—						
Carpal bones	1	..	..	1	..	..
Femur	1	..	1	..	..	..
Inf. maxillary.....	8	4	10	1	..	1
Metacarpal bones.....	5	1	6	..	..	..
Metatarsal bones	1	2	3	..	..	..
Os calcis	1	..	1	..	..	..
Sacrum	1	..	..	1	..	..
Sternum	1	..	..	1	..	..
Tarsal bones	2	1	3	..	..	..
Ulna	1	..	..	1	..	..
Orchitis, traumatic	6	..	4	2	..	..
Orchitis, specific	2	..	..	1	1	..
Peritonitis following gangrenous appendicitis	4	..	..	..	..	..
Periostitis of temporal bone.....	1	..	..	1	..	..
Pes-planum .....	..	1	..	1	..	..
Phimosi	31	..	31	..	..	..
Polypus in ear.....	2	..	2	..	..	..
Prolapsus of rectum.....	1	..	1	..	..	..
Prostatitis	1	..	1	..	..	..
Retention of urine.....	1	..	..	1	..	..
Ruptured liver	1	..	..	..	..	..
Ruptured spleen	1	1	..	..	..	..
Ruptured veins of leg.....	1	1	2	..	..	..
Shock, following amputation of leg..	1	..	..	..	..	..
Shock, following internal injury.....	2	..	..	..	..	..
Shock, following concussion of spine.	3	..	1	..	..	..
Sinus of inf. maxillary.....	1	..	..	1	..	..
Sprains of—						
Ankle	25	11	26	10	..	..
Back	4	1	2	3	..	..
Hip	1	1	1	1	..	..
Wrist	6	..	6	..	..	..
Stab Wound of—						
Abdomen	1	..	1	..	..	..
Back	1	..	..	..	1	..
Chest	2	..	1	1	..	..
Thorax	1	..	1	..	..	..
Stricture of—						
Urethrae	4	..	..	4	..	..
Rectum	2	..	..	2	..	..
Synovitis	3	1	2	1	1	..
Tetanus	1	..	..	..	..	..
Tonsillitis, suppurative	1	3	4	..	..	..
Tumor of breast.....	..	1	1	..	..	..
Tumor of hand.....	1	..	..	1	..	..
Ulcer of leg.....	18	2	9	11	..	..
Ulcer of neck.....	1	1	..	2	..	..
Ulcer, varicose, of leg.....	19	7	19	7	..	..
Urethritis	2	..	..	2	..	..
Uraemia	1	2	..	2	..	1

Medical Report.

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Alcoholism, acute	188	43	213	12	6	..
Asthma	2	2	..	4	..	..
Anaemia, essential.....	1	..	..	1	..	..
Angina pectoris .....	..	2	2	..	..	..
Asphyxia	1	..	..	..	..	1
Bronchitis, acute	34	10	27	17	..	..

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Bronchitis et nephritis.....	1	..	..	..	..	1
Cardiac dilatation	1	1	..	..	2	..
Cerebral hemorrhage	7	5	1	4	1	6
Constipation .....	..	2	1	1	..	..
Convulsions, cerebral pressure.....	1	..	..	..	..	1
Cerebral embolus	2	..	2	..	..	..
Cirrhosis of liver, atrophic.....	6	4	..	7	3	..
Cirrhosis of liver, hypertrophic.....	2	..	..	..	..	2
Colitis, entero, acute.....	1	..	..	..	..	1
Colic, renal	1	..	1	..	..	..
Cystitis, acute	1	..	..	1	..	..
Debility	2	5	..	2	..	5
Diabetes, mellitus	1	1	..	1	..	1
Diphtheria	1	..	..	..	..	1
Dysentery	6	2	3	..	..	5
Dystocia .....	..	1	..	..	..	1
Enteritis, acute	7	4	7	3	..	1
Enteritis, chronic	2	..	1	..	..	1
Fatty degeneration of heart.....	1	..	..	..	..	1
Fever, malarial	17	..	14	2	1	..
Fever, typhoid	11	8	12	1	..	6
Gastritis, acute	25	10	28	6	1	..
Gastritis, chronic	3	4	3	4	..	..
Gastropotosis	3	1	3	1	..	..
Haemoptosis	3	..	3	..	..	..
Hyperchlorhydria .....	..	1	..	1	..	..
Influenza	3	2	2	3	..	..
Intestinal parasites	3	..	3	..	..	..
Lumbago	1	..	1	..	..	..
Meningitis, cerebro spinal.....	1	..	..	..	..	1
Migraine	4	..	3	1	..	..
Morbus cordis valvulorum.....	45	20	4	21	..	40
Corbus cordis valvulorum et apoplexy.	1	..	..	1	..	..
Morbus cordis valvulorum et cirrhosis of liver	2	..	..	..	..	2
Morbus cordis valvulorum et nephritis	3	..	..	..	..	3
Nephritis, interstitial	20	9	4	4	5	16
Nephritis, parenchymatous	8	1	1	2	..	6
Nephritis et cystitis	1	..	..	..	..	1
Nephritis et neuritis.....	3	..	3	..	..	..
Opium habitue	1	..	..	..	1	..
Pleuritis, sicca	16	6	15	6	1	..
Pleuritis with effusion.....	4	1	5	..	..	..
Pneumonia, lobar	55	11	30	1	..	35
Pneumonia, broncho	4	3	2	3	..	2
Plumbism	5	..	3	2	..	..
Phthisis pulmonalis	43	26	..	11	7	51
Poisoning, embalming fluid.....	1	..	1	..	..	..
Poisoning, carbolic acid.....	1	..	1	..	..	..
Poisoning, chloral	2	..	2	..	..	..
Poisoning, gas, illuminating.....	2	..	2	..	..	..
Poisoning, hydrocyanic acid.....	1	..	1	..	..	..
Poisoning, opium	5	..	5	..	..	..
Prostration, heat	4	2	4	2	..	..
Post partum hemorrhage.....	..	1	..	..	..	1
Pleurodynia .....	..	1	..	1	..	..
Rheumatism, acute articular.....	70	27	61	34	1	1
Rheumatism, chronic	2	3	2	2	1	..
Rheumatism et cystitis.....	1	..	..	..	1	..
Sciatica	2	5	2	3	2	..
Splenitis	1	..	..	1	..	..
Tonsillitis, follicular	5	5	7	3	..	..
Uraemia	12	2	..	2	..	12
Ulcer, peptic	1	..	..	1	..	..
Vertigo	1	..	..	1	..	..
Vomiting, pernicious .....	..	2	..	2	..	..

Pediatric Report.

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Adenitis, cervical	1	2	1	2	..	..
Adenoids	1	..	1	..	..	..
Adenoids, et hypertrophy of tonsils..	1	..	1	..	..	..
Asthenia	2	..	..	..	..	2
Abscess, lumbar	2	..	2	..	..	..
Abscess, rectal .....	..	1	..	1	..	..
Abscess, leg .....	..	1	1	..	..	..
Ankylosis, knee joint	1	..	..	..	1	..

Diagnosis.	Patients.		Result.			Died.
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	
Ambustio, body	2	..	..	1	..	1
Ambustio, back and shoulder.....	1	..	..	1	..	..
Ambustio, back and leg.....	1	..	1	..	..	..
Dislocation of elbow	2	..	2	..	..	..
Bow legs	1	..	1	..	..	..
Bronchitis, acute	4	..	4	..	..	..
Cellulitis of scalp.....	1	..	1	..	..	..
Cellulitis of thigh.....	2	..	..	2	..	..
Cholera infantum.....	1	..	..	..	..	1
Conjunctivitis	2	..	2	..	..	..
Concussion of brain	1	..	..	1	..	..
Contusions of hand	2	..	2	..	..	..
Contusions of hip	1	..	1	..	..	..
Colitis, entero, acute.....	1	..	1	..	..	..
Condylomata	1	..	1	..	..	..
Dog bite on arm.....	1	..	1	..	..	..
Gastro enteritis	12	1	6	..	..	7
Fistula, ischio rectal.....	1	..	..	1	..	..
Fracture of—						
Clavicle	1	..	1	..	..	..
Inf. maxilla	1	..	..	1	..	..
Femur	2	..	2	..	..	..
Skull	2	..	1	..	..	1
Tibia	1	..	..	1	..	..
Gastritis	1	1	1	1	..	..
Gangrene of arm	1	..	..	1	..	..
Genu valgum .....	..	1	..	1	..	..
Gunshot wound of hand.....	1	..	1	..	..	..
Hernia, inguinal	1	..	1	..	..	..
Hernia, scrotal	1	..	..	1	..	..
Haematoma .....	..	1	1	..	..	..
Influenza	1	..	1	..	..	..
Inanition	1	..	..	..	..	..
Intestinal obstruction	1	..	..	..	..	1
Incontinence	1	..	..	1	..	..
Infantile convulsions	1	..	..	..	..	1
Lacerations of—						
Scalp	1	..	1	..	..	..
Face	1	..	1	..	..	..
Foot	1	..	1	..	..	..
Hand .....	..	1	..	1	..	..
Tongue	1	1	1	1	..	..
Marasmus	23	12	3	7	..	25
Malnutrition	5	5	..	4	1	5
Measles	3	..	1	..	2	..
Meningitis, basilar .....	..	1	..	..	1	..
Meningitis, tubercular	1	..	..	..	..	1
Morbus cordis valvulorum.....	1	1	2	..	..	..
Myelitis, acute	1	..	1	..	..	..
Necrosis of—						
Finger .....	..	1	1	..	..	..
Sacrum .....	..	1	1	..	..	..
Sternum	1	..	1	..	..	..
Toe	2	..	2	..	..	..
Ophthalmia neonatorum	2	..	1	1	..	..
Pleurisy	3	..	3	..	..	..
Phthisis pulmonalis	1	..	..	..	..	1
Parenchymatous nephritis	1	..	1	..	..	..
Poison, carbolic	1	..	1	..	..	..
Pneumonia, lobar	2	4	5	..	..	1
Pneumonia, broncho	2	3	2	1	..	2
Phimosis	16	..	16	..	..	..
Paraphimosis	1	..	1	..	..	..
Paralysis, spastic	2	..	..	2	..	..
Premature birth	1	..	..	..	..	1
Prolapse of—						
Rectum	1	..	1	..	..	..
Scrotum	1	..	1	..	..	..
Rachitis	1	..	..	1	..	..
Shock, following internal injury.....	1	..	1	..	..	..
Scarlet fever	1	..	..	..	1	..
Sinus of leg .....	..	1	1	..	..	..
Syphilis	1	1	..	2	..	..
Syndactylism	1	..	1	..	..	..
Tetanus	1	..	1	..	..	..
Toxaemia, intestinal	1	..	..	1	..	..
Tonsillitis	1	..	1	..	..	..
Tuberculosis of spine	2	2	..	2	2	..

Neurological Report.

Diagnosis.	Patients.		Result.			Died.
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	
Chorea	1	..	..	1	..	..
Convulsions, clonic	1	..	..	1	..	..
Dementia	3	4	3	2	2	..
Enuresis	2	1	..	3	..	..
Epilepsy	10	2	3	9	..	..
Hemiplegia	2	4	1	5	..	..
Hysteria .....	..	5	2	3	..	..
Herpes zoster .....	..	1	1	..	..	..
Insanity	2	7	..	9	..	..
Locomotor ataxia	1	1	..	1	..	..
Mania, acute	16	3	5	..	10	4
Melancholia	1	2	..	3	..	..
Motor aphasia	1	..	..	1	..	..
Neurasthenia	8	11	2	17	..	..
Neuritis	2	1	2	1	..	..
Neuralgia	2	..	2	..	..	..
Paresis	3	1	..	1	3	..
Sclerosis, disseminated	2	..	1	1	..	..

Gynecological Report.

Diagnosis.	Female.	Result.			Died.
		Re-covered.	Im-proved.	Unim-proved.	
Abortion, incomplete	8	7	1	..	..
Abortion, threatened	1	1	..	..	..
Abscess, vulvo vagina	4	4	..	..	..
Amenorrhea	1	..	1	..	..
Carcinoma, of urethra	1	..	1	..	..
Carcinoma, of urethra and cervix.....	4	..	1	..	3
Carcinoma, of omentum	1	..	..	..	1
Cystitis, with degeneration of ovarian tube.....	1	..	1	..	..
Dysmenorrhea	6	2	4	..	..
Dysmenorrhea, et ovaritis.....	1	..	1	..	..
Endometritis, granular	17	10	7	..	..
Endometritis, with retained secundine.....	6	5	1	..	..
Erosions of cervix	2	2	..	..	..
Fibroid of uterus.....	9	9	..	..	..
Lacerations of cervix	9	9	..	..	..
Lacerations of perineum	14	10	4	..	..
Ovarian cyst	8	3	4	..	1
Pelvic adhesions	3	2	1	..	..
Post-operative neuritis	1	..	1	..	..
Prolapsed uterus	1	1	..	..	..
Pyo-salpinx	9	7	2	..	..
Retroflexion of uterus, posterior.....	2	1	1	..	..
Salpingitis et peritonitis	2	2	..	..	2
Salpingitis, et threatened abortion.....	2	..	..	..	..
Sub-involution	2	1	1	..	..
Tubal pregnancy	1	1	..	..	..
Vaginitis	3	3	..	..	..
Ventral hernia	1	1	..	..	..

Dermatological Report.

Diagnosis.	Patients.		Result.			Died.
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	
Dermatitis, colorica	3	3	4	1	1	..
Eczema—						
Facial	2	..	2	..	..	..
Hands .....	..	1	..	1	..	..
Infantile .....	..	3	..	3	..	..
Rubrum	3	..	2	1	..	..
Erythema	1	..	1	..	..	..
Erysipelas, facial	2	1	2	1	..	..

Ophthalmological and Otological.

Diagnosis.	Patients.		Result.			Died.
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	
Entropion	2	2	..	..	..
Iritis	1	..	1	..	..
Laceration, right cornea	1	..	1	..	..

Diagnosis.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Mastoiditis	1	1	1	..	..	1
Otitis, media	1	1	2	..	..	..
Otitis, suppurative	2	..	2	..	..	..
Pan-ophthalmia	2	..	1	..	1	..
Strabismus, convergens.....	1	..	..	1	..	..
Ulcer of cornea	3	..	2	1	..	..

Obstetrical Report.

Women confined	129
Births, male	60
Births, female	56
Births, still	13
Major operations	321
Minor operations	1,440

Operations.

Operation.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Amputation of—						
Arm	1	..	1	..	..	..
Breast .....	..	3	3	..	..	..
Fingers	17	2	17	2	..	..
Hand	1	..	1	..	..	..
Knee	1	..	1	..	..	..
Leg	7	1	4	3	..	1
Meta carpal bone.....	1	..	..	1	..	..
Toes	6	..	4	2	..	..
Thumb	3	..	3	..	..	..
Appendectomy	6	3	6	1	..	2
Breaking up adhesions of old dislocation of ankle.....	1	..	1	..	..	..
Curettage for—						
Alveolar abscess	1	..	1	..	..	..
Lumbar .....	..	1	1	..	..	..
Necrosis of foot.....	1	1	2	..	..	..
Necrosis of sacrum.....	..	1	1	..	..	..
Necrosis of inf. maxillary.....	..	1	1	..	..	..
Periostitis of temporal bone.....	1	..	1	..	..	..
Rectal abscess	1	..	1	..	..	..
Sinus of leg .....	..	1	1	..	..	..
Curettage and drainage for necrosis of left femur and right fibulae...	2	..	..	2	..	..
Circumcision for phimosis	31	..	31	..	..	..
Clamp and cautery for haemorrhoids.	1	4	4	1	..	..
Cystotomy for calculi.....	1	..	..	..	..	1
Dilatation of rectum for stricture....	1	..	1	..	..	..
Dilatation of urethra for stricture...	1	..	1	..	..	..
Disarticulation of—						
Ankle	1	..	1	..	..	..
Finger	1	..	1	..	..	..
Knee	1	..	1	..	..	..
Excision of—						
Cervical glands, tubercular.....	1	..	1	..	..	..
Haemorrhoids	8	4	4	8	..	..
Inf. maxillary	3	..	3	..	..	..
Os calcis for necrosis.....	1	..	1	..	..	..
Meta tarsal	1	..	1	..	..	..
Enucleation of eye	1	..	1	..	..	..
Enterorrhaphy .....	..	1	1	..	..	..
Extraction of three molars, necrosis..	2	..	2	..	..	..
Extraction of bullet	1	..	1	..	..	..
Estlanders for empyema.....	1	..	..	..	..	1
Herniotomy for—						
Inguinal hernia	10	2	7	4	1	..
Strangulated hernia	2	..	..	..	..	2
Umbilical hernia .....	..	2	1	1	..	..
Ventral hernia .....	..	3	..	2	..	1
Incision and removal of bullet from foot	1	..	1	..	..	..
Incision and wiring of patella for fracture	2	..	2	..	..	..
Incision and Curettage for—						
Abscess of thigh.....	1	..	1	..	..	..
Cellulitis of hand.....	1	..	..	1	..	..
Ischio rectal abscess.....	5	..	3	2	..	..
Rectal fistula	2	..	2	..	..	..
Incision and Drainage for—						
Abscess of thigh .....	..	1	..	1	..	..
Abscess of leg	2	..	..	1	1	..
Ischio rectal abscess	1	1	1	1	..	..
Supra pubic abscess.....	1	..	1	..	..	..
Incision of alveolar abscess.....	1	..	..	..	..	1

Operation.	Patients.		Result.			
	Male.	Female.	Re-covered.	Im-proved.	Unim-proved.	Died.
Impression taken for dental splint...	1	..	1	..	..	..
Iridectomy and extraction of lens for cataract	1	..	1	..	..	..
Laparotomy and breaking up of adhesions for appendicitis.....	2	..	2	..	..	..
Laparotomy for peritonitis.....	1	..	..	..	..	1
Laparotomy, exploratory for bullet...	1	..	..	..	..	1
Ligation of veins.....	1	..	1	..	..	..
Mastoid operation for mastoiditis.....	1	..	..	..	..	1
Mules' operation .....	..	1	1	..	..	..
Nephrectomy for pyo-nephrosis.....	1	1	..	1	1	..
Osteoclasis for genu varus.....	2	..	..	2	..	..
Plastic Operation for—						
Antropian	1	..	1	..	..	..
Laceration of arm.....	..	2	..	2	..	..
Prostatectomy for—						
Hypertrophy of prostate.....	2	..	..	1	..	1
Reduction of Fracture—						
Potts' .....	..	1	1	..	..	..
Of hand	1	..	1	..	..	..
Of leg	1	..	1	..	..	..
Resection of rib for empyema.....	3	..	3	..	..	..
Repair of Laceration of—						
Abdominal wound .....	..	1	1	..	..	..
Chest and abdomen	1	2	2	..	..	1
Foot	1	..	1	..	..	..
Fingers	2	1	3	..	..	..
Hand	1	..	1	..	..	..
Jaw .....	..	1	1	..	..	..
Repair of—						
Old ventral hernia	1	..	1	..	..	..
Scar tissue of eye.....	1	..	1	..	..	..
Removal of—						
Bone of leg, dead.....	1	..	..	1	..	..
Bone of skull, depressed.....	3	..	2	..	..	1
Bone of inf. maxillary, necrosis..	1	..	1	..	..	..
Incisors and bicuspid.....	1	..	1	..	..	..
Foreign body in ear.....	1	..	1	..	..	..
Stitches in eye.....	1	..	1	..	..	..
Suturing of Lacerations of—						
Hand	1	..	1	..	..	..
Leg	1	..	1	..	..	..
Patella	1	..	..	1	..	..
Skin graft for burns of face.....	1	..	..	..	1	..
Tenorrhaphy for rupture of tendo-achillis	1	..	1	..	..	..
Tonsillotomy for hypertrophy of tonsils	2	..	2	..	..	..
Trephining for fractured skull.....	9	1	3	2	..	5
Urethrotomy for stricture.....	4	..	..	3	..	1
Wiring for fracture of leg.....	1	..	..	1	..	..
Wiring for fracture of tibia.....	1	..	..	1	..	..

Gynecological.

Operation.	Female.	Result.			
		Re-covered.	Im-proved.	Unim-proved.	Died.
Breaking up adhesions of ovary and right tube..	2	2	..	..	..
Curettage for—					
Endometritis	12	11	1	..	..
Retained secundines	4	4	..	..	..
Curettage and removal of tubes and left ovary..	1	1	..	..	..
Ovum	1	1	..	..	..
Curettage and trachelorrhaphy.....	2	2	..	..	..
Dilatation of cervix.....	1	1	..	..	..
Excision of uterine cyst.....	1	1	..	..	..
Excision of ovarian cyst.....	1	1	..	..	..
Hysterectomy	6	4	..	..	2
Incision and drainage of vulvo vaginal abscess..	1	1	..	..	..
Laparotomy and vaginal drainage.....	1	..	..	..	1
Laparotomy and breaking up of pelvic adhesions	2	2	..	..	..
Myofibromectomy	1	1	..	..	..
Ovariectomy	4	4	..	..	..
Ovariectomy and hysterectomy.....	1	..	..	..	1
Perineorrhaphy	10	10	..	..	..
Perineorrhaphy and curettage.....	1	1	..	..	..
Pan hysterectomy	1	1	..	..	..
Repair of perineal lacerations.....	1	1	..	..	..
Salpingo oophorectomy	5	5	..	..	..
Trachelorrhaphy	15	12	2	..	1
Ventral suspension	2	1	1	..	..

Respectfully yours,

C. B. BACON, Superintendent.

Bradford Street Hospital.

	Male.	Female.	Total.
Patients remaining December 31, 1905.....	1	..	1
Patients admitted during the year 1906.....	79	35	114
Total.....	80	35	115
Discharged recovered	13	7	20
Discharged improved	49	21	70
Discharged unimproved	6	1	7
Died	10	4	14
Remaining December 31, 1906.....	2	2	4
Total.....	80	35	115

Percentage recovered	17.39
Percentage improved	60.87
Percentage unimproved	6.08
Percentage died	12.17
Percentage remaining December 31, 1906.....	3.49

Number of women confined.....	6
Number of children born, male.....	2
Number of children born, female.....	1
Still births	3
Number of visits by visiting staff.....	45
Number of major operations performed.....	12

Causes of Dependency of Patients Admitted to Bradford Street Hospital During the Year 1906.

	Male.	Female.	Total.
Sickness	77	32	109
Children having sick parents.....	2	2	4
Bastards .....	..	1	1
Total.....	79	35	114

Number of Days' Labor by Convalescent Help During the Year 1906.

	Male.	Female.	Total.
Bradford Street Hospital.....	457	..	457
Total number of days' treatment afforded.....			697
Average daily census			2
Total number of days' board provided for employees during 1906.....			3,790
Average per diem.....			10

Included in the above is an average of three employees not on the payroll.

Per capita cost per diem for entire maintenance of institution.....	\$1.28390
Per capita cost per diem for provisions alone, patients and employees....	.38036
Per capita cost per diem for entire maintenance of patients alone.....	8.26524
Per capita cost per diem of drugs for inmates.....	.30207
Per capita cost, salaries.....	3.37271

BRADFORD STREET HOSPITAL.

Expenditures.

Provisions	\$1,706 68
Furniture	27 36
Fuel	306 40
Repairs	35 36
Clothing	6 66
Salaries	2,350 78
Drugs	210 54
Transportation	689 72
Incidentals	427 37

Total

Bradford Street Hospital Dispensary.

Number of males treated	7,690
Number of females treated.....	3,646
Total	11,336
New cases	3,580
Revisits	7,756
Cost of drugs	\$587 41
Number of ambulance calls during 1906.....	1,260

Reception Hospital, Coney Island.

	Male.	Female.	Total.
Patients remaining December 31, 1905.....	..	..	..
Patients admitted during the year 1906.....	77	44	121
Total.....	77	44	121
Discharged recovered	31	21	52

Male. Female. Total.

Discharged improved	27	12	39
Discharged unimproved	11	6	17
Died	8	5	13
Total.....	77	44	121

Percentage recovered	42.98
Percentage improved	32.23
Percentage unimproved	14.05
Percentage died	10.74

Number of women confined.....	2
Children born, male	1
Children born, female.....	1
Number of visits by visiting staff.....	32
Number of major operations performed.....	2

Causes of Dependency of Patients Admitted to Reception Hospital, Coney Island, During 1906.

	Male.	Female.	Total.
Sickness	76	43	119
Children having sick parents.....	1	1	2
Total.....	77	44	121

Number of Days' Labor by Convalescent Help at the Reception Hospital, Coney Island, During Year 1906.

	Male.	Female.	Total.
Reception Hospital, Coney Island.....	183	..	183

Total number of days' treatment afforded.....	2,493
Average daily census.....	16
Total number of days' board provided for employees.....	1,668
Average per diem.....	11

Included in the above is an average of three employees not on the payroll.

Per capita cost per diem for entire maintenance of institution.....	\$0.64393
Per capita cost per diem for provisions alone, patients and employees....	.23559
Per capita cost per diem for entire maintenance of patients alone.....	1.07477
Per capita cost per diem of drugs for inmates.....	.07612
Per capita cost, salaries.....	.39900

RECEPTION HOSPITAL, CONEY ISLAND.

Expenditures.

Provisions	\$980 29
Furniture	24 15
Fuel	17 31
Repairs	47 98
Clothing	4 80
Salaries	994 70
Drugs	189 77
Transportation and gardens	206 90
Incidentals and sundries	213 50

Total

Reception Hospital, Coney Island, Dispensary.

Number of males treated.....	2,840
Number of females treated.....	657
Total	3,497

New cases	1,852
Revisits	1,645
Cost of drugs	\$225 18

Number of ambulance calls during year.....

The Reception Hospital, Coney Island, was opened on May 1 and closed for the season on September 30, 1906.

BOROUGH OF RICHMOND.

ANNUAL REPORT OF THE BUREAU OF DEPENDENT ADULTS.

Hon. ROBERT W. HEBBERD, Commissioner:
Department of Public Charities, foot of East Twenty-sixth street, N. Y. City.
Dear Sir—I have the honor to herewith submit an annual report for the year ending December 31, 1906.

The tabulated report will show that the number of dependent children remaining in institutions December 31, 1905, was one hundred and ninety-two (192), and the number committed to institutions during the year 1906, was fifty-five (55), and two (2) were returned from trial, thus making a total number of children (city charges) in institutions during the year, two hundred and forty-nine (249). Of this number, fourteen (14) were committed by City Magistrates, and forty-one (41) by the Department. The number of children discharged from institutions during the year was seventy (70) leaving the number of children (city charges) remaining in institutions December 31, 1906, one hundred and seventy-nine (179).

The amount of the bills presented to the Bureau for the care and maintenance of said children for the year, amounted to \$20,481.64. (This amount includes the cost of clothing for State Pupils.)

The number of dependent children boarding in families December 31, 1905, was twenty-seven (27); the number placed to board in families during the year was ten (10), making the total number in families thirty-seven (37). The number of children discharged from families during the year was nineteen (19)—thus the total number of children remaining in families December 31, 1906 was eighteen (18). Of the number of children discharged from families four were provided with free homes.

Brought forward (cost of maintenance of children in institutions)..... \$20,481 64
The cost of boarding children in families during the year..... 1,866 71
And the cost of clothing was..... 619 38

Total cost of maintenance of children in institutions, and families. \$22,967 73

The part-payment toward the support of children in institutions and families for the year amounted to..... 796 00

Actual cost of children in institutions and families..... \$22,171 73

The part-payments toward the support of the aged and infirm amounted to..... \$227 57

The bills presented to this Department for the treatment in hospitals for the year 1906, were as follows:

The S. R. Smith Infirmary..... \$13,997 85
St. Vincent's Hospital (Branch)..... 26,900 52

Total..... \$40,898 37

The number of applicants for the Donation to the Poor Adult Blind was..... 17

The amount paid the seventeen (17) Poor Adult Blind was..... \$867 00

Coach hire for paying the blind that were unable to come to office..... 10 00

Total..... \$877 00

On December 26, 1906, Mr. Thomas Kenny, Sr., Superintendent of this Bureau, died.

On October 31, 1906, Miss Mary L. Werner, Clerical Assistant, resigned.

On December 5, 1906, Mary E. Moore was appointed Stenographer and Typewriter, and assigned to this office.

Respectfully submitted,

JEREMIAH CONNELLY,
Superintendent of Bureau of Dependent Adults.

Commitment of Children.

Number of applications for the commitment of children pending at close of year 1905..... 1

Number of applications for the commitment of children received during the year ending December 31, 1906..... 85

Total number of applications under consideration during the year..... 86

*Number of applications approved for commitment..... 41

Number referred to private charities..... 8

Number disapproved and referred to private charities..... 37

Number disapproved unconditionally.....

Number pending at close of year.....

Total..... 86

*Of the number approved applications, two were not delivered at institutions, and of three approved, papers were not called for. Two were refused on account of sickness in institution.

The applications disapproved, were disapproved for the following reasons:

Non-residents..... 6

Immigrants.....

Unknown at address given.....

Insufficient information.....

Able to pay full board and referred to institution..... 7

Able to support children at home..... 32

Total..... 45

Of the number of approved applications, the following actually became public charges in institutions and families..... 35

Mission of Immaculate Virgin..... 15

Mission of Sisters, Third Order St. Francis..... 1

New York Infant Asylum..... 1

New York Foundling Asylum..... 2

Nursery and Child's Hospital..... 8

St. Michael's Home..... 4

Placed to board in families..... 4

Total..... 35

In addition six (6) children were transferred from the Nursery and Child's Hospital and placed to board in families..... 6

Total..... 41

Reinvestigations of Children in Institutions.

Total number of investigations made during the year..... 128

Approved to remain indefinitely..... 108

Approved to remain for a year or longer.....

Approved to remain for a period less than one year..... 5

Unable to locate at address given..... 7

Disapproved for further retention as a public charge..... 8

Total..... 128

Discharge of Children from Public Support in Institutions and Families.

Dicharge of children applied for and investigated..... 48

*Approved..... 38

Disapproved..... 1

Enforced..... 9

Total..... 48

*Of the number of children discharged (enforced) four were placed in free homes. The disapproved was disapproved for the following reason:

The family desiring to give child a free home was not of like faith.

Part Payments by Parents or Relatives.

Total number of children committed during the year for whom part payments were required..... 8

Total number of parents or relatives making part payments toward the support of children during the year..... 18

The total amount received by months during the year in part payments for the support of children:

January..... \$76 00

February..... 60 00

March..... 72 00

April..... 46 00

May..... 84 00

June..... 78 00

July..... 58 00

August..... 71 00

September..... 92 00

October..... 46 00

November..... 62 00

December..... 51 00

Total..... \$796 00

Number of Children Remaining in Institutions and Families as Public Charges at Close of Year.

Name.	Remaining December 31, 1905.	Committed During 1906.	Surrendered.	Remaining December 31, 1906.
Association for Befriending Children and Young Girls.....	..	1	1	..
Colored Orphan Asylum.....	8	..	3	5
Dominican Convent.....	13	..	6	7
Five Points House of Industry.....	2	2	..	4
Hebrew Sheltering Guardian Society.....	2	..	..	2
*Institution for the Improved Instruction of Deaf Mutes.....	1	..	..	1
Mission of Immaculate Virgin.....	126	29	41	114
Missionary Sisters, Third Order of St. Francis..	7	2	1	8
New York Catholic Protectory.....	11	4	6	9
New York Foundling Asylum.....	..	2	2	..
New York Infant Asylum.....	..	1	..	1
†New York Institution for the Instruction of the Deaf and Dumb.....	10	..	1	9
New York Juvenile Asylum.....	1	4	..	5
Nursery and Child's Hospital.....	..	8	8	..
‡St. Joseph's Institute for the Improved Instruction of Deaf Mutes.....	4	..	1	3
St. Michael's Home.....	6	4	..	10
§Syracuse State Institute for Feeble-Minded Children.....	1	..	..	1
	192	57	70	179
Children boarding in families.....	27	10	19	18
Grand total.....	219	67	89	197

* One State pupil.

† Four County and six State pupils.

‡ One County and three State pupils.

§ One State pupil.

Dependent children in institutions December 31, 1905..... 192

Dependent children committed to institutions since December 31, 1905..... 56

Dependent children returned from trial..... 2

Total..... 250

Dependent children discharged from institutions since December 31, 1905..... 71

Dependent children remaining in institutions December 31, 1906..... 179

Of the number of children committed to institutions during the year, thirteen (13) were committed by the Courts and forty-two (42) by the Department.

Dependent children boarding in families December 31, 1905, was..... 27

Dependent children placed to board in families during the year 1906 was..... 10

Total..... 37

*Dependent children discharged from families during the year 1906 was..... 19

Dependent children remaining in families December 31, 1906..... 18

*Of the number of children discharged from families, four (4) were provided with free homes.

Dependent children boarding in families visited..... 37

Dependent children boarding in families provided with clothing during the year was..... 34

Abandonment Proceedings.

Warrants pending December 31, 1905 (not arrested)..... 22

Requisitions for warrants issued during the year 1906 was..... 76

Total..... 98

Disposition.

Convicted..... 11

Discharged, most cases wife not appearing..... 58

Expired by limitation..... 11

Requisition not presented at Court..... 13

Warrants pending December 31, 1906..... 5

Total..... 98

Bastardy Proceedings.

Warrants pending December 31, 1905..... 3

Requisitions for warrants issued..... 8

Total..... 11

Disposition.

Marriages..... 2

Convicted.....

Discharged..... 3

Requisition not called for..... 1

Pending December 31, 1906..... 5

Total..... 11

Receipts.

Abandonment receipts for year ending December 31, 1906..... \$490 00

Bastardy receipts for year ending December 31, 1906..... 1,179 00

Part payment for support of dependent children..... 796 00

Part payment for support of aged and infirm..... 227 57

Payment for clothing furnished patient at Craig Colony..... 8 34

Total..... \$2,700 91

Disbursements.

Abandonment proceedings..... \$432 00

Bastardy proceedings..... 787 00

Part payment for support of dependent children..... 796 00

Part payment for support of aged and infirm..... 227 57

Payment for clothing furnished patient at Craig Colony..... 8 34

Total..... \$2,250 91

Balance on hand December 31, 1906..... \$450 00

Items—

Abandonment..... \$58 00

Bastardy..... 392 00

\$450 00

Miscellaneous visits and investigations during the year 1906 was..... 465

G. A. R. investigations..... 27

Total..... 492

On June 9, 1906, a Watchman was appointed and assigned to duty at the cottages.

Considerable amount of the fencing, which was in a dilapidated condition, was torn down. This it is expected will be replaced by ribbon wire fencing.

[illegible]

Insane.			
	Male.	Female.	Total.
Number of patients admitted to pavilion for examination as to their sanity	32	21	53
Number of patients certified to as sane by medical examiners..	6	8	14
Number of patients committed to Manhattan State Hospital....	24	13	37
Number of patients died while at pavilion.....	2	..	2
Total	32	21	53
Cost of clothing for insane patients in the year was.....	\$341 19		

Potters Field and Morgue.			
Number of burials in Potters Field in 1906 was.....			79
Of these the number of inmate burials was.....		6	
Poor or strangers		73	
			79

Coroners' Cases.			
Total number of cases.....			37
Bodies identified and interred in Potters Field.....		10	
Bodies unidentified and interred in Potters Field.....		24	
Bodies identified and interred in other cemeteries.....		3	
			37

Bodies exhumed and transferred from Potters Field for burial in other cemeteries	5
--	---

Vegetables, Fruits, etc., Raised on the Farm in 1906.	
Bushels of spinach.....	633
Bunches of rhubarb.....	464
Quarts of strawberries.....	1,000
Heads of lettuce.....	2,100
Bunches of parsley.....	5,625
Bushels of chard.....	563
Squash.....	14,642
Bushels of peas.....	150
Bushels of string beans.....	325
Dozen cucumbers.....	984
Bushels of tomatoes.....	478
Dozen of corn.....	3,808
Pounds of beets.....	6,510
Pounds of carrots.....	1,674
Barrels of kale.....	86
Pumpkins.....	1,454
Barrels of parsnips.....	200
Mellons.....	105
Bushels of onions.....	77
Bushels of peppers.....	30
Quarts of watercress.....	12
Bushels of Lima beans.....	103,770
Pounds of cabbage.....	32,600
Pounds of turnips.....	8,000
Tomato plants.....	40,000
Cabbage plants.....	600
Barrels of potatoes.....	2,174
Egg plant.....	200
Bushels of field corn.....	12
Acres of cornstalks.....	30
Tons of hay.....	25
Tons of straw.....	5
Barrels of apples.....	3
Bushels of pears.....	2
Baskets of peaches.....	1,050
Bunches of celery.....	1,000
Bunches of leeks.....	3,500
Pounds of pork.....	

Vegetables Shipped to Blackwell's Island.	
Bushels of string beans.....	225
Pounds of beets.....	4,278
Bunches of celery.....	50
Dozen of cucumbers.....	934
Dozen of corn.....	3,308
Bushels of chard.....	413
Pounds of cabbage.....	53,770
Egg plant.....	1,974
Barrels of kale.....	71
Heads of lettuce.....	1,800
Bushels of peas.....	50
Bushels of peppers.....	70
Bunches of parsley.....	5,025
Pumpkins.....	1,429

Repairs at and from General Drug Department During 1906.

July.		August.		September.		October.		November.		December.		Totals.		Grand Total.
Supplies.	Repairs.	Supplies.	Repairs.	Supplies.	Repairs.	Supplies.	Repairs.	Supplies.	Repairs.	Supplies.	Repairs.	Supplies.	Repairs.	
\$6,121 51	\$90 43	\$5,991 66	\$65 10	\$4,998 75	\$116 77	\$6,031 71	\$92 22	\$5,010 96	\$125 71	\$5,921 50	\$80 75	\$25,712 45	\$1,060 97	\$25,712 45
												66,371 89		67,432 86
												\$92,084 34		\$93,145 31
\$1,346 53	\$42 00	\$1,775 29	\$39 20	\$1,444 48	\$70 40	\$1,491 65	\$33 30	\$1,483 72	\$26 85	\$1,237 43	\$33 80	\$18,993 61	\$484 75	\$19,478 36
				69 10						30 80		337 94		337 94
310 56	5 15	395 84	1 70	351 83		490 12	2 65	426 83	3 45	421 81	7 90	4,709 14	43 00	4,752 14
1,285 23	17 55	1,092 46	16 90	1,283 67	19 85	1,122 53	10 45	1,307 84	22 00	1,042 76	12 85	15,765 36	209 45	15,974 81
429 07	2 50	240 26	4 45	449 82	5 35	550 28	15 73	375 89	2 25	493 15	5 15	4,879 48	57 03	4,936 51
1,675 36		1,640 89		1,540 03		1,501 43		1,427 82		1,821 41		18,934 02		18,934 02
6 29		12 09		16 00		4 77		11 06		9 43		132 40		132 40
19 57		71 13				281 04		12 73		7 10		510 59		510 59
1 08		1 32		1 24		2 62		1 10		3 45		23 75		23 75
		1 20								3 54		110 60	6 40	117 00
				93 10	44 27					62 73	125 28	242 67	260 34	503 01
\$5,073 69	\$67 20	\$5,230 48	\$62 25	\$5,249 27	\$139 87	\$5,444 44	\$62 13	\$5,046 99	\$54 55	\$5,133 61	\$184 98	\$64,639 56	\$1,060 97	\$65,700 53
												\$27,444 78		\$27,444 78
												27,013 33		27,013 33

Bunches of rhubarb.....	364
Bushels of spinach.....	483
Squash.....	14,342
Bushels of tomatoes.....	353
Pounds of turnips.....	6,560

Farm.	
Value of crops gathered in 1906 was.....	\$9,513 33
Expenses for the farm was.....	3,504 04

Leaving a profit of.....	\$6,009 29
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Value of products sent to Blackwell's Island.....	\$4,836 44
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Cost of Institution.	
Per capita per diem for the entire maintenance of the institution.....	\$0.44949
Per capita per diem for entire maintenance of patients only.....	.49117
Per capita per diem for provisions, inmates and patients.....	.12034
Per capita per diem for drugs for patients.....	.00581
Per capita per diem for clothing for patients.....	.08214
Per capita per diem for salaries.....	.08464

Average number of inmates for the year was 268.

Number of Cattle.	
Cows.....	2
Heifers.....	21
Bulls.....	2
Horses.....	12
Hogs.....	16

	For Married Couples. Cottage A.				For Single Women. Cottage B.			For Single Women. Cottage C.			Total.
	Men. Mar- ried.	Sin- gle.	Women. Mar- ried.	Sin- gle.	Men. Widow- ers.	Women. Sin- gle.	Wid- ows.	Men. Widow- ers.	Women. Sin- gle.	Wid- ows.	
Remaining January 1, 1906	11	4	11	2	..	6	11	..	7	16	68
Admitted	8	2	8	3	*1	2	11	*1	5	15	56
Total.....	19	6	19	5	*1	8	22	*1	12	31	124
Discharged	4	3	6	2	..	1	2	..	9	18	45
Died	2	..	1	..	..	..	1	..	..	..	4
Transferred .....	..	..	..	..	..	..	..	..	..	..	..
Total.....	6	3	7	2	..	1	3	..	9	18	49
Remaining December 31, 1906.....	13	3	12	3	*1	7	19	*1	3	13	75

*Men in cottages for single women act as Janitors.

REPORT OF THE GENERAL DRUG DEPARTMENT.

New York, December 31, 1906.

Hon. ROBERT W. HEBBERD, Commissioner, Department of Public Charities, New York City:

Sir—I have the honor to submit herewith the annual report of the transactions of the General Drug Department for the year 1906.

The total amount of medical and surgical supplies purchased and distributed, together with the stock on hand, has been as follows:

Stock on hand January 1, 1906.....	\$25,712 45
Purchases during 1906.....	66,371 89

Total to be accounted for.....	\$92,084 34
Distributed to institutions.....	64,639 56

Stock on hand December 31, 1906, by ledger.....	\$27,444 78
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Stock on hand by actual valuation at current market prices.....	\$27,013 33
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The table accompanying this report contains a detailed statement of the monthly purchases and distribution of supplies. The repairs of the surgical instruments and apparatus amounted to \$1,060.99.

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 \$51,977.09. The two departments have replaced the supplies by the purchase of a few expensive articles of an equal value, and the accounts between the Departments are exactly balanced.

The Manufacturing Bureau has turned out as in former years a large variety of pharmaceutical and chemical preparations. These comprise 2,200 gallons of tinctures, spirits and fluid extracts; 3,500 gallons liniments, 2,600 gallons syrups and elixirs, 2,000 gallons mixtures, 2,400 pounds ointments, 2,600 gallons distilled water, and various other products.

Very respectfully,

D. J. GERRITY, in Charge.

MUNICIPAL CIVIL SERVICE COMMISSION.

Minutes of Meeting of the Municipal Civil Service Commission of The City of New York, Held at the Commission's Offices, No. 299 Broadway, on Wednesday, June 19, 1907, at 10 A. M.

Present—President William F. Baker and Commissioners R. Ross Appleton and Alfred J. Talley.

The President, Mr. William F. Baker, presided.

Mr. Edward H. Pearse appeared before the Commission in accordance with its direction to show cause why he should not be dismissed from the position of Leveler in the Department of Water Supply, Gas and Electricity, Brooklyn, upon the charge of having impersonated one Lee Curtis in a civil service examination for the position of Axeman, conducted August 17, 1904. At the conclusion of the hearing Mr. Pearse retired.

Mr. Michael H. Underwood, of No. 87 Morton street, New York City, appeared before the Commission, in accordance with its direction, in order to explain certain declarations made by him to the Assistant Chief Examiner reflecting upon the conduct of the recent examination for Court Stenographer. Mr. Underwood denied having made any such statements, and the hearing closed.

Mr. James L. Wallace, agent of the Asphalt, Asphalt Block and Bitulithic Pavers No. 19, and Wood Block Pavers No. 10, International Union of Pavers and Rammersmen, appeared before the Commission with reference to the conduct of examinations for Asphalt Worker (labor class), and suggested on behalf of the Union that the said examinations be made more practical. In connection with the matter the President read a communication from Mr. Ernest Bohm, corresponding secretary of the Central Federated Union, requesting that the examination be a practical demonstration of fitness for the work, as the candidates might be proficient in the work of asphaltting although deficient in reading and writing. The hearing closed.

Mr. James A. Williamson, of No. 171 Skillman street, Brooklyn, who was directed to appear before the Commission to show cause why he should not be barred from competing in future examinations by reason of certain irregularities in his recent examination for Patrolman, failed to appear.

The Commission then went into regular session and the minutes of the meeting held June 12 were approved.

On motion action on the case of Edward H. Pearse was laid over.

On motion it was

Resolved, That the matter of conducting the coming examination for Asphalt Worker (labor class), in accordance with the suggestions of the International Union of Pavers and Rammersmen and the Central Federated Union, is hereby referred to the Labor Clerk.

On motion it was

Resolved, That the Secretary be, and he hereby is, directed to place the name of James A. Williamson, of No. 171 Skillman street, Brooklyn, on the "black list" in order that he may be barred from competing in any future examinations for positions in the service of The City of New York.

The Committee on Transfers recommended that the following transfers be approved:

(399) Michael M. Reynolds, from the position of Superintendent of Dam Construction to that of Inspector of Masonry in the Aqueduct Commission.

(401) Harry Hollander, from the position of Assistant Engineer, at a salary of \$1,350 per annum, in the Board of Water Supply, to that of Assistant Engineer, at a salary of \$1,500 per annum in the office of the President of the Borough of The Bronx.

(402) Robert Vernon Davis, Jr., from the position of Auditor in the office of the President of the Borough of Manhattan, at a salary of \$4,000 per annum, to that of Curator and Auditor in the College of The City of New York, at a salary of \$4,750 per annum.

(403) Herman Cruiger, from the position of Topographical Draughtsman in the office of the President of the Borough of Queens to a similar position in the office of the President of the Borough of The Bronx.

(405) Franklin J. Ryan, from the position of Rodman in the Rapid Transit Railroad Commission, at a salary of \$960 per annum to that of Rodman in the Department of Bridges, at a salary of \$1,050 per annum.

(406) William F. Mercer, from the position of Rodman in the Rapid Transit Railroad Commission to a similar position in the Board of Water Supply.

(408) Charles J. Shiel, from the position of Axeman in the Rapid Transit Railroad Commission, at a salary of \$720 per annum, to that of Axeman in the office of the President of the Borough of The Bronx, at a salary of \$900 per annum.

(409) Edward M. Cuskley, from the position of Keeper in the Department of Correction, at a salary of \$1,200 per annum, to that of Court Attendant in the Municipal Court, Second District, Borough of The Bronx, at the same salary, he having been in the service of the City for a period of thirty years and injured in the performance of his duties as Keeper.

(411) Harold T. Havill, from the position of Topographical Draughtsman in the office of the President of the Borough of Richmond to a similar position in the Department of Water Supply, Gas and Electricity.

The recommendation of the Committee on Transfers was adopted.

The Committee on Transfers called the attention of the Commission to the application of the President of the Borough of Brooklyn for approval of the transfer of Mr. Arthur J. Griffin from the position of Assistant Engineer, at a salary of \$3,000 per annum, in the Bureau of Sewers, Borough of Queens, to that of Assistant Engineer (in charge of construction), at a salary of \$3,000 per annum in the Bureau of Sewers of his department. The Secretary was directed to communicate with the President of the Borough of Brooklyn and request him to inform the Commission what disposition he intended to make of the list for promotion to the grade of Assistant Engineer in the Bureau of Sewers, Brooklyn, resulting from the examination held on May 1, 1907.

The Committee on Reinstatements recommended that the following reinstatements be approved:

(404) John B. Dorian, in the position of Gardener in the Department of Parks, Boroughs of Brooklyn and Queens, his name having been off the payroll since November 22, 1906, on account of illness.

(410) Henry T. McBride, in the position of Fireman in the Fire Department, he having retired from that position without fault or delinquency on June 1, 1907.

(412) Adolph Jacobowitz, in the position of Junior Clerk (Grade D), in the Department of Water Supply, Gas and Electricity, he having resigned from a similar position on October 1, 1906.

The recommendation of the Committee on Reinstatements was adopted.

The President presented the following report on transfers, reinstatements, etc., in the labor class, acted upon by him:

Transfers Approved.

Thomas McGrath, Laborer, from Department of Health to office of the President of the Borough of Richmond.

James Barry, from Driver to Park Laborer, Department of Parks, Boroughs of Manhattan and Richmond.

William Lilis, from Driver to Park Laborer, Department of Parks, Boroughs of Manhattan and Richmond.

Thomas J. Nealis, from Driver to Park Laborer, Department of Parks, Boroughs of Manhattan and Richmond.

Frank Fox, from Driver to Park Laborer, Department of Parks, Boroughs of Manhattan and Richmond.

Edward Tobin, from Driver to Park Laborer, Department of Parks, Boroughs of Manhattan and Richmond.

John F. Condon, from Driver to Park Laborer, Department of Parks, Boroughs of Manhattan and Richmond.

John Doran, from Park Laborer to Driver, Department of Parks, Boroughs of Manhattan and Richmond.

Patrick Kiernan, from Park Laborer to Driver, Department of Parks, Boroughs of Manhattan and Richmond.

Gottlieb Pfitzer, from Park Laborer to Driver, Department of Parks, Boroughs of Manhattan and Richmond.

Michael Donegan, from Park Laborer to Driver, Department of Parks, Boroughs of Manhattan and Richmond.

John Tarpy, from Park Laborer to Driver, Department of Parks, Boroughs of Manhattan and Richmond.

Michael Campbell, from Park Laborer to Driver, Department of Parks, Boroughs of Manhattan and Richmond.

James Haggerty, from Park Laborer to Driver, Department of Parks, Boroughs of Manhattan and Richmond.

Frank Blake, from Park Laborer to Driver, Department of Parks, Boroughs of Manhattan and Richmond.

Joseph Lee, from Park Laborer to Driver, Department of Parks, Boroughs of Manhattan and Richmond.

William J. Little, from Blacksmith's Helper to Stoker, Department of Parks, Boroughs of Manhattan and Richmond.

Antonio Lemmo, from Driver to Stableman, Department of Street Cleaning.

Michael J. Carlin, Stoker, from Department of Water Supply, Gas and Electricity to Bureau of Sewers, Borough of Brooklyn.

Reinstatements Approved.

Edward F. Nash, Laborer, office of the President of the Borough of Brooklyn.

John C. Landrock, Laborer, office of the President of the Borough of Queens.

Perry Stovall, Laborer, office of the President of the Borough of Richmond.

Reassignments Approved.

David Gleason, Sewer Cleaner, office of the President of the Borough of Richmond.

Randolph Lee, Laborer, office of the President of the Borough of Richmond.

Jeremiah Ambrose, Sweeper, Department of Street Cleaning.

William H. Lyons, Driver, Department of Street Cleaning.

Daniel F. Burns, Driver, Department of Street Cleaning.

Applications Granted.

Request of the Commissioner of Docks and Ferries, dated June 12, for approval of his action in rescinding the dismissal of David H. Crum, Laborer.

Request of the Commissioner of Docks and Ferries, dated June 14, for approval of his action in rescinding the dismissal of Thomas H. Quinn, Dock Laborer.

Request of the Commissioner of Parks, Boroughs of Manhattan and Richmond, dated June 13, for approval of his action in rescinding the dismissal of Christopher C. Parker, Laborer.

Request of the Commissioner of Parks, Boroughs of Manhattan and Richmond, for approval of his action in rescinding the dismissal of William Schumacher, Park Laborer.

Request of the Commissioner of Parks, Boroughs of Brooklyn and Queens, dated June 10, for approval of his action in rescinding the dismissal of Charles Brunner, Park Laborer, on May 20, 1907.

Applications Denied.

Request of the Commissioner of Docks and Ferries, dated June 11, for authority to transfer Alexander Stenhouse from Ship Carpenter to Carpenter, there being a preferred eligible list for the latter position, and it being necessary to qualify in a practical examination.

Request of the President of the Borough of Manhattan, dated June 5, for authority to reassign Eugene Fitzgerald to duty as a Laborer in the Bureau of Highways, the person working under that name having impersonated Eugene Fitzgerald, an employee in the Bureau of Sewers.

The report of the President was adopted.

The appeals of the following-named persons for a rerating of their examination papers were denied on the recommendation of the Chief Examiner, no errors of marking or rating having been indicated:

John P. Finnegan, No. 60 Congress avenue, Laurel Hill, L. I., Inspector of Masonry Construction.

William J. Rush, No. 324 Franklin avenue, Brooklyn, Inspector of Regulating Grading and Paving.

Loren M. Davis, West Shokan, N. Y., Inspector of Sewer Construction.

John McNulty, No. 39 Willow street, Corona, L. I., fireman.

Joseph Griffin, No. 769 Bushwick avenue, Brooklyn, fireman.

John H. Kelley, No. 365 Jay street, Brooklyn, Assistant Fire Marshal.

The following appeals were denied on the recommendation of the Labor Clerk:

John Ryan, No. 1387 Atlantic avenue, Brooklyn, retention of name on the eligible list of Bridge Tender for an additional period of one year.

William Washburn, Valhalla, N. Y., special examination for the position of Laborer in Westchester County.

George Clark, Port Richmond, N. Y., application for the position of Laborer refused.

A letter was presented from the Chief Examiner, dated June 14, forwarding a report of Monitor O'Brien upon the complaint of Leo F. Lacey and four other candidates in the examination for promotion to third grade Clerk, held on June 5, 1907. It appeared that through a misunderstanding of the instructions given on that day the candidates answered the arithmetic problems set for the first and second grade clerks instead of those fixed for the third grade. After due consideration of the statements in the affidavit of the candidates, on motion, it was

Resolved, That the Chief Examiner be, and he hereby is, directed to rate the arithmetic papers submitted by Leo F. Lacey, Paul M. Ramshorn, Andrew Weber, Bartholomew A. Fletcher and L. Lennon in the examination for promotion to third grade Clerk, Department of Water Supply, Gas and Electricity, held on June 5, 1907.

A letter was presented from the Chief Examiner, dated June 15, forwarding a report of Mr. Conway, Assistant Chief Examiner, in reference to the missing arithmetic paper of candidate No. 37 in the examination for Mechanical Draughtsman (electrical) held on April 25, 1907, with the recommendation that his suggestion be approved. It appeared from the said report that there was no record of the candidate having withdrawn, or of any reason why his paper should be missing; that a diligent search among all the papers failed to result in its discovery, and, as the candidate had passed well on his other papers, it was recommended that he be given a special examination in arithmetic before the list was established. The recommendation was adopted.

A letter was presented from the Chief Examiner, dated June 15, stating that the application of Joseph Curren, of No. 107 Fingerboard road, Rosebank, S. I., for the position of Deputy Tax Commissioner, had been rejected under Rule VII. of the Commission for the reason that it was less than two years since he had been dismissed from a position in the service of the City. After considering the report of Mr. Rafferty, Examiner, submitted by the Chief Examiner, in connection with the case, his action in rejecting the application was approved.

On motion, it was

Resolved, That the Secretary be and he hereby is directed to proceed with an examination for promotion to the rank of Assistant Foreman in the Fire Department, in accordance with the request of the Fire Commissioner, made on November 20, 1906.

The leave of absence without pay, for a period of six months, granted Mr. George A. Shipley, Inspector in the Bureau of Sewers, Borough of Queens, was approved, subject to the furnishing of a doctor's certificate.

The leave of absence without pay, for a period of sixty days from June 22, granted Mr. Peter Carroll, Engineer in the office of the President of the Borough of The Bronx, was approved, it appearing from the certificate furnished that the same was required on account of illness.

A letter was presented from the Secretary of the State Civil Service Commission, dated June 18, stating that at a meeting of that Board, held on the 14th inst., the following disposition was made of the resolutions of the Commission submitted to it for consideration.

1. Amending the classification of exempt positions, under the heading "Court of Special Sessions," by changing the line "Deputy Clerk of the Second Division" to read "Deputy Clerk of the Second Division, and a Deputy Clerk for each of the Boroughs of Richmond and Queens." Continued upon the calendar.

2. Exempting from examination, under the provisions of Rule XII., paragraph 6, Mr. Rudolph Horak to be employed by the President of the Borough of Queens to superintend the work of rebuilding the Queens County Court House. Approved.

3. Amending the classification of exempt positions, under the heading "Board of Water Supply of The City of New York," by changing the line "3 Designing Engineers" to read "6 Designing Engineers." Approved.

4. Exempting from examination, under the provisions of Rule XII., paragraph 6, Mr. Alfred Walter, for expert service in the Department of Water Supply, Gas and Electricity. Approved.

The communication was ordered filed.

A letter was presented from the Secretary of the State Civil Service Commission, dated June 17, stating that the Municipal Commission's request for permission to withdraw its application for an amendment of the classification of exempt positions in the Finance Department, by striking therefrom "4 Warrant Clerks in the office of the Chamberlain," was considered at a meeting of the State Board, held on the 14th inst., and that as the application referred to was embodied in the resolution of the Municipal Commission adopted March 6, 1907, amending the classification of exempt positions in the Finance Department by changing the line "14 Auditors of Accounts" to read "24 Auditors of Accounts," it was decided to return the entire resolution without approval. The communication was ordered filed.

The following reports of Boards of Examiners for positions in the non-competitive class were approved upon the recommendation of the Chief Examiner:

Department of Correction, June 12, 18.

Board of Water Supply, June 12.

Department of Public Charities, June 17.

Department of Docks and Ferries, June 11.

Department of Parks, Manhattan and Richmond, May 14.

A letter was presented from the Fire Commissioner, dated June 10, stating that his department was to be extended on the first of July into two sections in the Borough of Queens previously protected by volunteer firemen, namely, Jamaica and Richmond Hill, and requesting that, in pursuance of section 722 of the Charter, the said volunteer firemen be examined by the Commission to qualify them for admission to the paid department. The request was granted and the Secretary was directed to proceed with an examination similar in scope and character to the one conducted December 19, 1905, to qualify the volunteer firemen serving in the Borough of Richmond for admission to the service of the City.

A letter was presented from Mr. Joseph L. Kerrigan, Clerk of the Court of Special Sessions of the Second Division of The City of New York, dated June 17, requesting to be informed whether the Board of Justices of the Court of Special Sessions, Second Division, had authority to transfer an employee of said Court to a similar position in the Children's Part, Second Division. After due consideration of the matter, the Secretary was directed to inform Mr. Kerrigan that, so far as the Civil Service Commission was concerned, there would be no objection to such assignment provided it did not involve a change of title or compensation.

A letter was presented from Mr. Richard B. Aldcroft, Jr., Chairman, Executive Committee on the Nautical School, Department of Education, dated June 18, stating that the United States Government had decided to loan to the Board of Education for use as a nautical school the United States Steamship "Newport," and requesting, as the Board of Education had taken action looking to the establishment of a course in engineering in the New York Nautical School, to be conducted on board the "Newport" after October 1, 1907, that the Commission take the necessary steps to place the following titles in the non-competitive class:

Chief Engineer,
Electrician,
Machinist,
Boilermaker,
Coppersmith,
Blacksmith,
Coalheaver.

The Secretary was directed to advertise a public hearing on the matter of amending the classification of non-competitive positions, under the heading "Positions in the Nautical School, Board of Education," by including therein the foregoing titles.

The emergency appointment of George Rolston as Stationary Engineer at the Municipal Lodging House, Department of Public Charities, for a period of fifteen days, was approved under the provisions of Rule XII., paragraph 4.

A letter was presented from the Commissioner of Parks, Borough of The Bronx, dated June 17, stating that Messrs. Charles Solomon and August J. Adams had failed to respond to the offer of appointment to the position of Axeman at a salary of \$780 per annum, sent to them from that department, and requesting, in view of such fact, that the appointment of Mr. Nicholas J. Gorman as Axeman in that department, at a salary of \$780 per annum, be approved as of May 6, 1907, the date of his original appointment. It appeared that the candidate was certified and appointed at a salary of \$720 per annum, but the Comptroller refused to pass his payroll for the reason that there was no such grade of Axeman fixed for the department. In view of the fact that Mr. Gorman's name appeared third on the list for appointment at a salary of \$780 per annum, his appointment at that rate was approved as of May 6, 1907.

The request of the President of the Borough of Richmond for authority to continue the employment of Mr. Arthur B. Isaacs as Rodman for an additional period of fifteen days was denied on the ground that the eligible list of Rodman was about to be announced.

On motion, it was

Resolved, That the Secretary be and he hereby is directed to proceed with an open competitive examination for the position of Chemist.

On motion, it was

Resolved, That the Secretary be and he hereby is directed to summon Mr. John A. Powders, No. 531 West One Hundred and Forty-fifth street, to qualify in a non-competitive examination for provisional appointment as Chemist in the Department of Water Supply, Gas and Electricity, under the provisions of Rule XII., paragraph 3.

A letter was presented from the Supervisor of the City Record, dated June 18, requesting authority to continue the employment of Mrs. Ellen D. Kelly as Clerk with a knowledge of typewriting until July 13, 1907, in an emergency caused by the necessity to submit the Departmental Estimate to the Board of Estimate and Apportionment on or before July 15. The Secretary stated that Mrs. Kelly's employment for a period of fifteen days had been authorized by the Commission on May 22 under the provisions of Rule XII., paragraph 4, and that during that period the Supervisor of the City Record had endeavored to make an appointment from the eligible list of Typewriting Copyist for a temporary period; but that, in view of the fact that the position was not permanent, he had been unable to do so. In view of the unusual circumstances in the case, the request was granted.

A letter was presented from the Corporation Counsel, dated June 13, requesting approval of the increase in salary of Mr. John J. Mulhall, Clerk in the Bureau of Street Openings of his department, from \$1,800 to \$2,100 per annum, on the ground that he passed an examination for promotion to sixth grade Clerk on November 30, 1904, which was subsequently declared by the Commission to be equivalent to an examination for promotion to seventh grade Clerk, and he being the only sixth grade Clerk in the Bureau of Street Openings. The promotion was approved in pursuance of the provisions of paragraph 12 of Rule XV.

On motion, it was

Resolved, That, with the approval of the Mayor and the State Civil Service Commission, Messrs. Warren & Wetmore, architects, of No. 3 East Thirty-third street, New York City, be and they hereby are exempted from examination in accordance with the provisions of Rule XII., paragraph 6, to be employed in the Department of Docks and Ferries in connection with the preparation of plans for the construction of sheds on new piers in the Chelsea Section; it appearing that the services are professional, scientific, expert and of an occasional and exceptional character; provided, however, that their compensation shall not exceed \$7,500.

The following appointments in the Board of Water Supply, pursuant to the provisions of Rule XII., paragraph 7, were approved:

Howard Benedict, Meadow Brook, Orange County, N. Y., Office Boy, with salary at the rate of \$20 a month.

Abel Every, West Shokan, N. Y., Gage Keeper, with salary at the rate of \$5 a month.

Robert Christiana, High Falls, N. Y., Janitor, with salary at the rate of \$1 a day.

On motion, it was

Resolved, That, in accordance with the provisions of Rule XII., paragraph 6, Mr. Elting Harp, of New Paltz, N. Y., be and he hereby is exempted from examination to

be employed from time to time in the Board of Water Supply as an Appraiser of Damages; it appearing that Mr. Harp is a person engaged in private business, the services to be rendered being professional, expert, and of an occasional and exceptional character; provided, however, that his compensation shall not exceed \$750 in any one year.

On motion, it was

Resolved, That the Secretary be and he hereby is directed to proceed with an open competitive examination for cataloguer (male), in accordance with the request of the Board of Water Supply, there being three vacancies in the said position in that department, and the eligible list having been exhausted.

On motion, it was

Resolved, That the Secretary be and he hereby is, directed to summon the following-named persons for a non-competitive examination to qualify them for provisional appointment to the position of Cataloguer in the Board of Water Supply, in accordance with the provisions of Rule XII., paragraph 3:

Frederick Ljung, No. 85 Livingston street, Brooklyn.

Harvey A. Lawton, No. 300 West One Hundred and Fourteenth street.

Paul Wunderlich, Tarrytown, N. Y.

On motion, it was

Resolved, That the Secretary be, and he hereby is, directed to summon the following-named persons for a non-competitive examination to qualify them for provisional appointment as Topographical Draughtsmen in the Board of Water Supply, with salary at the rate of \$1,200 per annum, in accordance with the provisions of Rule XII., paragraph 3:

Frederick A. Spencer, No. 432 North Willow street, Waterbury, Conn.

Winslow B. Ingham, No. 1964 Broadway, Brooklyn.

C. P. Jordan, No. 302 Central Park, West.

Waldo E. Clark, No. 42 Alger place, New London, Conn.

Eugene B. Beaumont, Valhalla, N. Y.

Harry D. Winsor, No. 123 South Broadway, White Plains, N. Y.

Edward G. Sargent, No. 11 Titcomb street, Newburyport, Mass.

Leland Hoffman, St. Johnsville, N. Y.

J. N. Brooks, No. 240 West State street, Trenton, N. J.

R. E. Doane, No. 404 Hoffman street, Elmira, N. Y.

J. C. Dort, No. 22 Hawthorne street, Providence, R. I.

W. Everett, Georgetown, Mass.

L. Gordon, No. 6 Orchardale street, Dorchester, Mass.

H. W. Griswold, No. 95 Huntington street, Hartford, Conn.

G. L. Lawrence, Jr., No. 76 Lake avenue, Melrose, Mass.

J. E. Lenox, No. 7 Austin street, Cambridge, Mass.

C. W. Radford, No. 453 Algoma street, Oshkosh, Wis.

J. W. Nickerson, No. 33 Alpine street, Roxbury, Mass.

R. L. Smith, No. 14 Cross street, Roslindale, Mass.

L. J. Young, No. 3 Puritan avenue, Dorchester, Mass.

Walter T. McIntosh, Kappa Alpha Lodge, Schenectady, N. Y.

Frederick W. Newton, Kappa Alpha Lodge, Schenectady, N. Y.

Hervey Edwin Butcher, Psi Upsilon House, Schenectady, N. Y.

James G. Brennan, Delta Phi House, Schenectady, N. Y.

Glenn E. Richardson, Psi Upsilon House, Schenectady, N. Y.

Arthur C. Cronin, No. 14 Holworthy Hall, Cambridge, Mass.

Walter R. Colcord, No. 252 East Eighteenth street, Brooklyn.

Ed. J. Fairbairn, Alpha Delta Phi House, Schenectady, N. Y.

J. H. Denniston, Cornwall-on-Hudson, N. Y.

Herbert P. Blake, No. 12 Highland avenue, Jersey City, N. J.

Fred T. Franks, No. 92 Gainsboro street, Boston, Mass.

J. R. Van Horne, No. 53 West Sixty-ninth street.

W. C. Hill, New York University, New York City.

J. G. Barry, Massachusetts Institute of Technology, Boston.

J. C. Kinneer, Massachusetts Institute of Technology, Boston.

Weston E. Fuller, No. 220 Broadway, New York City.

G. M. Gilkinson, No. 263 Newbury street, Boston, Mass.

T. W. Saul, No. 263 Newbury street, Boston, Mass.

P. F. Ellsworth, care A. E. House, Worcester, Mass.

David Hill, Washington and Lee University, Lexington, Va.

Lawrence A. Rankin, No. 521 Yale street, New Haven, Conn.

F. W. Tupper, High Falls, N. Y.

R. Houston, Batesville, Miss.

W. Goodee Holmes, Charlottesville University, Virginia.

M. Brown, No. 1811 Lexington avenue, New York City.

Mr. Kerfer, care Wood-Harmon Company, New York City.

Neal D. LeFevre, Highland, N. Y.

Arthur G. Tupper, No. 79 Chestnut street, Orange, N. J.

Ernest Elmendorf, Coeymans Hollow, Albany, N. Y.

H. W. Darrow, No. 65 Albany avenue, Kingston, N. Y.

H. G. Darrow, No. 65 Albany avenue, Kingston, N. Y.

A. T. Smith, University of Pennsylvania, Philadelphia, Pa.

L. Graham, New Paltz, N. Y.

L. Leeds, Cornell University, Ithaca, N. Y.

A. Smith, care H. Smith, Sangerties, N. Y.

H. L. Griffis, New Paltz, N. Y.

William Floyd Crosby, No. 82 Wall street, New York City.

Hobart V. Potter, No. 38 Park Row, New York City.

John R. Van Horne, New York University, New York City.

Clemente Hidalgo, No. 176 Schermerhorn street, Brooklyn.

Charles W. Hunt, Jr., No. 171 West Eighty-eighth street, New York City.

Bernard S. Leslie, Babylon, N. Y.

Kenneth C. Grant, No. 11 East Twenty-fourth street, New York City.

K. Whitman, Institute of Technology, Boston, Mass.

Cuyler W. Lush, No. 21 West One Hundred and Twenty-ninth street, New York City.

David B. Knowlton, South Essex, Mass.

Gerald W. Griffin, No. 602 East One Hundred and Seventieth street.

R. H. Nichols, No. 325 K street, South Boston, Mass.

C. MacGiffert, No. 36 Johnson avenue, Kingston, N. Y.

The following vouchers for payment of salary to persons not regularly employed by The City of New York, for services of an emergency character, were approved under the provisions of Rule XII., paragraph 4:

May 14, 1906—M. P. Selleck, typewriting, Bureau of Public Buildings and Offices, Brooklyn.....	\$3 36
May 25 to June 1, 1907—Edward J. Kelly, stenographer and typewriter, office of the Mayor.....	21 00
June 3 to 8, 1907—Edward J. Kelly, stenographer and typewriter, office of the Mayor.....	18 00
June 14 to 17, 1907—Edward J. Kelly, stenographer and typewriter, office of the Mayor.....	9 00
June 18, 1907—Gertrude A. Canavan, special transcript writer, Court of Special Sessions, First Division.....	8 00
May 2 to 4 and May 6 to 11, 1907—Underwood Typewriter Company, typewriting copyist, Board of City Record.....	22 50
May 13 to 18, 1907—Underwood Typewriter Company, typewriting copyist, Board of City Record.....	15 00
May 20 to 25, 1907—Underwood Typewriter Company, typewriting copyist, Board of City Record.....	15 00
May 27 to 29, and May 31, June 1—Underwood Typewriter Company, typewriting copyist, Board of City Record.....	12 50
June 3 to 8, 1907—Underwood Typewriter Company, typewriting copyist, Board of City Record.....	15 00
June 10 to 15, 1907—Underwood Typewriter Company, typewriting copyist, Board of City Record.....	15 00
June 3 to 8, 1907—Elliott-Fisher Company, typewriting copyist, Board of City Record.....	15 00

The following bills for payment of salary to persons not regularly employed by The City of New York, for special services rendered to the City during the periods indicated, were certified as being exempt from the provisions of the Civil Service Rules:

March 11 and April 5, 1907, Lederle Laboratories, expert service rendered, Department of Health.....	\$45 00
January to June, 1907, City Club, furnishing legislative bills concerning his department to the Commissioner of Parks, boroughs of Brooklyn and Queens.....	25 00
January to June, 1907, James O'Neill, services in furnishing copies of legislative bills concerning his department to the Fire Commissioner.....	50 00

A letter was presented from Edward C. Becherer, of One Hundred and Seventy-fifth street and Eastburne avenue, New York City, requesting that his name be removed from the "black list" on which it was placed subsequent to his dismissal from the Tenement House Department. The Secretary was directed to communicate with the candidate and inform him that if, at any future date, he desired to enter a civil service examination the statements contained in his communication would be taken into consideration.

An affidavit was presented from Matthew T. Horgan to the effect that he had been a resident of No. 90 Amity street, Borough of Brooklyn, since December, 1904, at which address he had resided continuously, and requesting that his name be transferred from the list of Court Attendant, Borough of Manhattan, to the list for the Borough of Brooklyn. The request was granted.

A letter was presented from Mrs. Catherine Seery, No. 268 Ainslie street, Brooklyn, dated June 14, requesting that her name be transferred from the list of Probation Officer, Borough of Manhattan, to the list for the Borough of Brooklyn, on the ground that she was a resident of the latter borough. It appeared that at the time of the examination the candidate was employed as Matron in the Department of Correction (workhouse on Blackwell's Island), and in filling out her application gave that institution as her address for the reason that she was not permitted to go to her home oftener than twice or three times a week, and that, for that reason, when the list was established, her name was placed upon the same as eligible for certification for appointment in the Borough of Manhattan. The request was granted.

An affidavit was presented from William Lustgarten to the effect that on the first day of March, 1907, he changed his residence to No. 68 McKibben street, Borough of Brooklyn; that he was actually a bona fide resident of that borough and had been such for the past three months, and requesting that his name be transferred from the list of Probation Officer and Assistant Court Clerk (criminal), Borough of Manhattan, to the list for the Borough of Brooklyn. The request was granted.

The following requests for restoration to the eligible lists indicated were granted:

William Lustgarten, No. 277 Broadway, Law Clerk, at \$1,200 per annum. On September 18, 1905, he requested the Commission not to certify his name for appointment at less than \$1,500.

Francis M. Costello, No. 840 East One Hundred and Thirty-seventh street, Axeman. Failed to respond to notice of appointment from the Board of Water Supply on May 16, 1907, for the reason that he had also been certified to the Department of Water Supply, Gas and Electricity, and expected to be appointed there.

Angus P. Thorne, No. 1043 Longwood avenue, The Bronx, Examiner of Charitable Institutions. Was appointed in the Department of Public Charities on February 11, 1907, and resigned on March 31, 1907, before completing his probationary period.

Lindley Johnson, No. 79 Schenck avenue, Brooklyn, Temporary Clerk. Furnished affidavit to the effect that when he was certified to the Finance Department he was employed in a permanent position, but would now be willing to accept a temporary one.

Morris Goldenberg, No. 124 Second street, Office Boy. Declined appointment in the Tenement House Department on May 3, 1907, on the score of temporary inability.

Raphael Wolff, No. 84 East One Hundred and Eighth street, Senior Clerk, at a higher salary than \$1,200 per annum. Stated that he declined appointment in the Mayor's Office on April 23, 1907, at that salary on the score of "insufficient compensation."

Miss Mary T. Bryan, No. 9 West Sixty-third street, Stenographer and Typewriter, at \$750 per annum. Declined that salary in the Tenement House Department on January 20, 1907, for the reason that she was receiving a higher salary at that time.

Peter A. Klutsch, No. 1723 First avenue, Senior Clerk. Stated that when his name was certified to the Tenement House Department and the Board of Education in the month of May he was unable to respond on account of illness.

David Weinberger, No. 86 Avenue D, Typewriting Copyist. Stated that he was in Indianapolis, Ind., when certified to the Police Department on June 6, 1907, and therefore could not respond within the four days prescribed by the rules.

The request of Arthur J. Cassidy, of No. 227 East Eighty-seventh street, that his name be restored to the list of Junior Clerk, was denied.

The request of John J. McCarty, of No. 168 Meserole avenue, Brooklyn, that his name be restored to the preferred eligible list of Carpenter, was granted on the recommendation of the Labor Clerk.

The Commission then adjourned to meet Wednesday, June 26, 1907, at 10 o'clock in the forenoon.

F. A. SPENCER, Secretary.

LAW DEPARTMENT.

The following schedules form a brief extract of the transactions of the office of the Corporation Counsel for the week ending April 13, 1907, as required by section 1546 of the Greater New York Charter.

Note—The City of New York, or the Mayor, Aldermen and Commonalty of The City of New York is defendant, unless otherwise mentioned.

SCHEDULE "A"

Suits and Special Proceedings Instituted.

Court.	Register and Folio.	When Commenced.	Title of Action.	Nature of Action.
Mun., B'n	66 169	April 8, 1907	Oliver, Elizabeth.....	Summons with notice for \$500 served.
Mun., B'n	66 170	April 8, 1907	Oliver, Spencer.....	Summons with notice for \$500 served.
Supreme...	66 171	April 8, 1907	Wyatt, Christopher B. (Matter of).....	For order dispensing with lost mortgage.
Sup., K. Co.	66 172	April 8, 1907	Rourke, Lillian V. (ex rel.), vs. Herman A. Metz.....	Mandamus to compel cancellation of taxes on property, Town of Flatbush, Brooklyn.
Supreme...	66 173	April 8, 1907	Gordon, David, vs. Samuel Lampert et al.	To foreclose mortgage.
Sup., K. Co.	66 174	April 8, 1907	Harding, Paul.....	Personal injuries, struck by plank falling from Street Cleaning cart, Wallabout dump, E. R., \$5,000.
Supreme...	66 175	April 9, 1907	Polansky, Joseph, vs. Christopher Schrefler	For assault, \$10,000.
Municipal...	66 176	April 9, 1907	The City of New York vs. New York City Railway Co....	Amount of judgment obtained by David J. Keefe and ano., etc., \$189.
Sup., K. Co.	66 177	April 9, 1907	Bresler, Frank.....	Personal injuries, struck by Street Cleaning Dept. machine, Watkins st., Brooklyn, \$5,000.
Municipal...	66 178	April 9, 1907	Divizio, Lorenzo, vs. Thomas F. O'Connor	To recover chattels as assignee.

Court.	Register and Folio.	When Commenced.	Title of Action.	Nature of Action.
Supreme...	66 179	April 9, 1907	Brown, Ogden, and ano., as trustees (Matter of).....	For order dispensing with lost mortgage.
Sup., K. Co.	66 183	April 10, 1907	Hagner, Charlotte A., and ano. vs. Honora Brangan et al.....	To foreclose mortgage.
Municipal...	66 184	April 10, 1907	Rubinstein, Morris, et al. vs. Thomas F. O'Connor	Summons only served.
Land Office	63 456	April 10, 1907	Susswein, Henry M. (Matter of).....	For grant of land under waters of East river at Long Island City, Queens.
Supreme...	66 185	April 10, 1907	The City of New York vs. John Murray et al.....	Action on bond for \$2,129.81.
Supreme...	66 180	April 10, 1907	Title Guarantee and Trust Co. (Matter of)	Appeal, in re Delancey st. widening, etc.
Sup., K. Co.	66 186	April 10, 1907	Flatbush Gas Co. (No. 1).....	Summons only served.
Sup., K. Co.	66 187	April 10, 1907	Flatbush Gas Co. (No. 2).....	Summons only served.
Sup., K. Co.	66 187	April 10, 1907	Jamaica Gas Light Co. (No. 1).....	Summons only served.
Sup., K. Co.	66 188	April 10, 1907	Jamaica Gas Light Co. (No. 2).....	Summons only served.
Sup., K. Co.	66 188	April 10, 1907	Richmond Hill and Queens County Gas Light Co. (No. 2).....	Summons only served.
Sup., K. Co.	66 189	April 10, 1907	Woodhaven Gas Light Co. (No. 1).....	Summons only served.
Sup., K. Co.	66 189	April 10, 1907	Woodhaven Gas Light Co. (No. 2).....	Summons only served.
Sup., K. Co.	66 192	April 10, 1907	Brooklyn Union Gas Co. (No. 2).....	For furnishing gaslight, etc., to Brooklyn, \$155,568.02.
Sup., U. Co.	66 190	April 10, 1907	In the matter of the application of The City of New York..	To acquire title to lands, in re Section 4, Ashokan Reservoir.
Sup., U. Co.	66 191	April 10, 1907	In the matter of the application of The City of New York..	To acquire title to lands, in re Section 5, Ashokan Reservoir.
Sup., U. Co.	66 181	April 10, 1907	Lubow, Nathan, and ano. vs. Max Kessler et al.....	To foreclose mortgage.
U. S. Dist..	66 182	April 10, 1907	Bowes, James.....	Personal injuries, fall, insecure guide rope, steamship "Cenerentola," \$5,000.
Mun., B'n	66 193	April 10, 1907	Hamburger, Robert...	For stenographic services rendered, Bd. of Coroners, The Bronx, \$320.22.
Municipal...	66 194	April 11, 1907	Allen, Harry, vs. Thomas F. O'Connor	Summons only served.
Municipal...	66 195	April 11, 1907	Allen, Edith.....	Summons only served.
Sup., Q. Co.	66 196	April 11, 1907	Overton, Winfield S.	Summons only served.
Supreme...	66 197	April 11, 1907	Eight Avenue Railroad Co. vs. John F. Ahearn et al.....	To restrain interference with operation of railroad on Vesey st., etc.
Supreme...	66 198	April 11, 1907	Kirchner, August, vs. the City et al.....	To foreclose lien.
Municipal...	66 199	April 11, 1907	The City of New York vs. Christopher Nally	Summons only served.
Municipal...	66 200	April 11, 1907	Giammarino, Angelo, vs. Thomas F. O'Connor	Summons only served.
Supreme...	66 201	April 11, 1907	Lofink, Kasimir (ex rel.), vs. Patrick J. Reville	Mandamus to compel approval of plans for construction of building, Castle Hill ave., Unionport.
Supreme...	66 202	April 11, 1907	Flannery, Bessie, as administratrix	For death of husband, killed, thrown from wagon, hole in pavement, Carmine st., \$25,000.
U. S. Dist..	66 203	April 11, 1907	Taylor, Charles R., vs. the City et al..	To recover penalty for marking a certain device, etc., \$2,800.
Mun., B'n	66 206	April 12, 1907	Clarkson, William....	Personal injuries, coming in contact with rope, Plaza, Brooklyn terminal of Williamsburg Bridge, \$500.
Supreme...	66 207	April 12, 1907	The City of New York vs. Henry Corn and ano.....	Amount of judgment obtained by M. E. Coolidge, as administratrix, etc., \$18,911.14.
Sup., K. Co.	66 204	April 12, 1907	Davol, Rita.....	To recover dower in property on Water st., Brooklyn.
Supreme...	66 208	April 12, 1907	Farrell, Martin F....	Salary as Housesmith, Street Cleaning Dept., \$1,296.
Sup., K. Co.	66 209	April 12, 1907	Lodge, George.....	Personal injuries, fall, ice, Greene ave., Brooklyn, \$10,000.
Mun., B'n	66 210	April 13, 1907	Griffin, Mary E.....	Personal injuries, fall, defective roadway, Broadway and Keap st., Brooklyn, \$500.
Sup. K. Co.	66 211	April 13, 1907	Title Guarantee and Trust Co. (No. 2)...	For services rendered in examination of titles, \$1,907.37.

SCHEDULE "B."

Judgments, Orders and Decrees Entered.

Charles M. Early—Entered order discontinuing action without costs.

Wilson & Baillie Manufacturing Company—Entered order granting defendant's motion to set aside the verdict for plaintiff.

In re Ellen B. Williams (two appeals)—Entered Appellate Division orders affirming order adjudging petitioner incompetent with \$10 costs and disbursements to The City of New York.

People ex rel. Edward D. Sugden vs. W. McAdoo—Entered Appellate Division order dismissing writ of certiorari and affirming proceedings of defendant, with \$50 costs.

People ex rel. Lawrence Fogarty vs. J. Cassidy—Entered Appellate Division order unanimously affirming order denying motion, with costs to defendant.

People ex rel. Mary J. C. O'Neill vs. Board of Education—Entered order denying relator's motion for peremptory writ of mandamus.

People ex rel. Bankers' Safe Deposit Company vs. F. Raymond et al.—Entered order dismissing writ of certiorari, and confirming assessment with costs.

Blackwell's Island Bridge (Avenue A and Sutton Place)—Appellate Division order entered reversing order confirming report of Commissioners, and appointing J. B. Erhardt, E. W. Bloomingdale and W. M. Wright as new Commissioners of Appraisal.

People ex rel. J. Romaine Brown vs. H. A. Metz et al.—Order entered denying relator's motion for peremptory writ of mandamus, on questions of law only.

Bohumil Vedral vs. City of New York et al. (and fifteen similar actions)—Entered orders discontinuing actions without costs as against The City of New York and I. A. Hopper.

Hugh O'Donnell—Entered judgment in favor of the defendant dismissing the complaint without costs.

Mary O'Donnell—Entered judgment in favor of the defendant dismissing the complaint and for \$110 costs.

Elizabeth M. Lanigan—Entered judgment in favor of the defendant dismissing the complaint and for \$110 costs.

People ex rel. Lillian C. Shuter vs. E. J. Butler—Entered order denying relator's motion for peremptory writ of mandamus.

John McKenna; Charles Schindel—Orders entered discontinuing actions without costs.

William B. Hodge—Entered judgment in favor of the defendant dismissing the complaint and for \$110 costs.

John Adamson—Entered order on remittitur from Court of Appeals; affirming judgment of reversal with costs to defendant. Entered judgment on order of remittitur for \$347.20 costs in favor of defendant.

William F. Conran vs. E. J. Butler—Entered order denying plaintiff's motion to continue injunction pendente lite.
People ex rel. Flatbush Gas Company vs. B. S. Coler—Order entered granting relator's motion for peremptory writ of mandamus.

Judgments Were Entered in Favor of the Plaintiffs in the Following Actions.

Date.	Name.	Register and Folio.	Amount.
1907.			
Apr. 4	Cody, Edward T.	65 328	\$101 12
Apr. 6	Dinger, August	40 432	3,583 71
Apr. 6	Dinger, Frederick	40 433	916 51
Apr. 8	Phillips, Annie M.	47 129	531 70
Apr. 9	Duffy, Lucinda	45 64	300 00
Apr. 9	Duffy, Hugh	47 374	125 00
Apr. 11	Harrington, Mark	48 437	2,745 56

SCHEDULE "C."

Record of Court Work.

People ex rel. Peter Sepiz vs. J. N. Bogart—Motion for order restraining defendant from interfering with premises, argued before Bischoff, J. Leave granted to withdraw motion. C. A. O'Neil for the City.

People ex rel. Solomon Kempner vs. T. Darlington—Motion for peremptory writ of mandamus argued before Bischoff, J. Decision reserved. G. P. Nicholson for the City. "Alternative writ allowed."

Chellie Clayman—Motion for retaxation of bill of costs submitted to Bischoff, J. Decision reserved. J. R. Salmon for the City.

In re Christopher D. Wyatt—Motion for order directing Register to discharge mortgage submitted to Bischoff, J., and granted. C. A. O'Neil for the City.

Morris & Cummings Dredging Company—Demurrer argued before Davis, J. Decision reserved. A. Sweeny for the City. "Demurrer sustained, with costs."

Dora R. Henry—Argued at Appellate Division. Decision reserved. R. E. T. Riggs for the City. "Judgment reversed; new trial ordered, with costs to abide the event."

Mary Mansfield—Submitted at Appellate Division. Decision reserved. T. Connolly for the City. "Judgment reversed and new trial ordered, with costs to abide event."

City of New York vs. Isaac L. Rice—Motion for stay of proceedings argued before Bischoff, J. Decision reserved. G. O'Reilly for the City. "Motion denied."

John A. Steinmetz—Tried before O'Gorman, J. Decision reserved. R. H. Mitchell for the City. "Complaint dismissed."

William R. Hearst vs. G. B. McClellan et al.—Motion for retaxation of costs submitted to Thomas, J. Decision reserved. J. R. Salmon for the City. "Motion denied."

Adele M. Erb—Tried before Dowling, J., and a jury. Verdict for plaintiff for \$750. J. G. Britt for the City.

People ex rel. George W. Stripling vs. G. B. McClellan. Argued at Appellate Division. Decision reserved. W. B. Crowell for the City. "Writ dismissed and proceeding affirmed, with costs."

Vincent Patrinella—Tried before Sanders, J., and jury, in Municipal Court. Verdict for plaintiff for \$272. I. T. Burden, Jr., for the City.

In re Solomon Dobriner—Motion for order directing Register to discharge mortgage submitted to Bischoff, J., and granted. C. A. O'Neil for the City.

Abram Jacques vs. City of New York and another—Tried before Newburger, J., and a jury. Verdict for defendant City and against defendant railroad for \$1,000. C. F. Collins for the City.

People ex rel. James C. Fargo, etc., vs. F. A. O'Donnel et al.; People ex rel. Mary R. Goelet et al. vs. same (1904 and 1905)—Reference proceeded and adjourned. A. T. Campbell, Jr., for the City.

People ex rel. Albert E. Stone vs. T. A. Bingham—Argued at Appellate Division. Decision reserved. T. Connolly for the City. "Writ dismissed and proceeding affirmed, with costs."

In re Ogden Brower—Motion for order directing Register to discharge mortgage submitted to Bischoff, J., and granted. C. A. O'Neil for the City.

Forty-second and Forty-third Streets, North River, Dock—Motion for order confirming report of Commissioners argued before Leventritt, J., and granted. C. D. Olendorf for the City.

Harry Stublely vs. City of New York et al.—Tried before Dowling, J., and a jury. Complaint dismissed as to the City. J. A. Stover for the City.

People ex rel. Consolidated Gas Company vs. J. A. Wells et al.—Motion to confirm Referee's report argued before Leventritt, J. Decision reserved. C. A. Peters for the City.

City of New York vs. United States Trust Company, executors, et al—Tried before Leventritt, J. Judgment for plaintiff. G. O'Reilly for the City.

Arline Stephens, as executrix—Demurrer argued before O'Gorman, J. A. Sweeny for the City. "Demurrer sustained, with costs."

In re Marie Toscano—Motion for order directing Register to discharge mortgage submitted to Bischoff, J., and granted. C. A. O'Neil for the City.

John Linder vs. H. R. Stittichi and J. Kelly—Tried before Clarke, J., and a jury. Verdict for defendants. E. C. Viemeister for the City.

Samuel Levv vs. D. Schmidt and A. B. Ennis; Sarah Levy vs. same—Tried before Thomas, J., and a jury. Verdict for defendants. E. C. Viemeister for the City.

City of New York vs. William Hammerstein—Reference proceeded and adjourned. F. B. Pierce for the City.

John D. Hendrickson—Tried before Burr, J. Decision reserved. P. E. Callahan for the City.

Ellen Koedler—Tried before Clarke, J., and a jury. Juror withdrawn. E. Lazansky for the City.

William B. Hodge—Tried before Clarke, J., and a jury. Complaint dismissed. P. E. Callahan for the City.

Frank Travis vs. J. Cassidy et al—Tried before Maddox, J. Decision reserved. P. E. Callahan for the City.

Hearings Before Commissioners of Estimate in Condemnation Proceedings.

Brooklyn Bridge Terminal; Pier 13, East River, Dock; Twenty-second and Twenty-third Streets, North River, Dock; one hearing each. C. D. Olendorf for the City.

Piers 32 and 33, East River, Dock; Carmine Street Bath site; one hearing each. F. J. Byrne for the City.

Broadway and Vreeland Place School site, three hearings; Pennsylvania Avenue School site; Covert Avenue School site; Old Stone Road School site; one hearing each. H. W. Mayo for the City.

SCHEDULE "D."

Contracts, etc., Drafted, Examined and Approved as to Form.

Department.	Contracts Approved as to Form.	Contracts Examined and Returned for Revision.	Advertisements Approved as to Form.
Borough Presidents	74	....	3
Department of Charities	9	....	3

Department.	Contracts Approved as to Form.	Contracts Examined and Returned for Revision.	Advertisements Approved as to Form.
Park Department	8	....	7
Board of Education	8	1	....
Fire Department	4	5	3
Department of Water Supply, Gas and Electricity	4	3	2
Dock Department	1	3	2
Police Department	1	....	1
Department of Bridges	1	....	1
Department of Correction	1	....	1
Aqueduct Commissioners	1	....	....
Bellevue and Allied Hospitals	....	1	....
Armory Board	....	1	....
Health Department	1
Total	113	14	23

Bonds Approved.

Finance Department	7
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Leases Approved.

Sinking Fund Commissioners	5
Dock Department	2
Board of Education	2
Total	9

Agreements Approved.

Department of Water Supply Gas and Electricity	1
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SCHEDULE "E."

Opinions Rendered to the Various Departments.

Department.	Number of Opinions.
Finance Department	19
Department of Bridges	2
Police Department	2
Borough Presidents	1
Dock Department	1
Board of Education	1
Fire Department	1
Department of Buildings	1
Mayor	1
Board of Examiners	1
Total	30

WILLIAM B. ELLISON, Corporation Counsel.

POLICE DEPARTMENT.

June 22, 1907.

The following proceedings were this day directed by the Police Commissioner:

Granted.

Petition for pension of Grace C. Crowe, infant, by James C. Reynolds, guardian, child of Patrick Crowe, Patrolman, and pension awarded of \$180 per annum.

Application of Harry Rubin, Deputy Clerk, to be granted vacation, in view of having served heretofore in Department of Finance and being transferred to this Department. Vacation same as Clerks.

Denied.

Petition for pension of Eliza T. Robbins, widow of John M. Robbins, pensioner.

Concert License Granted.

Jacob Sichel, Gem Theatre, No. 385 Sixth avenue, Manhattan, from May 1, 1907, to May 1, 1908; fee, \$500. Without permission to sell wine, beer, etc., during performances.

Special Orders Nos. 143 and 144, issued June 21 and 22, 1907, respectively, are hereby made part of the proceedings of the Police Commissioner.

Special Order No. 143.

The following resignation is hereby accepted:

Patrolman.

David A. Oliver, First Precinct, to take effect 8 p. m., June 21, 1907.

The following transfers and assignments are hereby ordered:

To take effect 8 p. m., June 22, 1907:

Lieutenants.

Patrick Sullivan, from Sixty-fifth Precinct to Forty-fourth Precinct.

John Dulfer, from Forty-fourth Precinct to Fifty-third Precinct.

Isaac S. Tichenor, from Fifty-third Precinct to Sixty-fifth Precinct.

To take effect 4.20 p. m., June 20, 1907:

Mounted Patrolman.

Michael Fannon, Seventy-sixth Precinct, dismounted and transferred to Eleventh Precinct.

To take effect 8 a. m., June 22, 1907:

Patrolman.

James E. Liston, Seventh Precinct, transferred to First Precinct, and assigned to clerical duty.

To take effect 8 p. m., June 22, 1907.

Patrolmen.

Edward F. Butler, Seventy-sixth Precinct, transferred to Seventy-sixth First Sub-Precinct, and assigned to mounted duty.

Edward T. Burke, Seventy-seventh Precinct, assigned to mounted duty in precinct.

Joseph M. Sheehan, Seventy-first Precinct, transferred to Sixty-seventh Precinct, and assigned to mounted duty.

Henry H. Haubenreich, Sixty-third Precinct, transferred to Seventy-ninth Precinct and assigned to mounted duty.

Daniel S. Henry, Sixty-sixth Precinct, transferred to Seventy-ninth Sub-Precinct and assigned to mounted duty.

Thomas E. Rossiter, Sixty-fifth Precinct, transferred to Seventy-sixth First Sub-Precinct and assigned to mounted duty.

Edward G. Mulry, Seventy-ninth Precinct, assigned to mounted duty in precinct.

Thomas Kelly, Seventy-second Precinct, transferred to Seventy-sixth Second Sub-Precinct and assigned to mounted duty.

Charles Sweeney, from Sixty-third Precinct to Seventy-eighth Precinct.

The following temporary assignments are hereby ordered:

Surgeon.

Thomas A. McGoldrick, Twenty-third Surgical District, to assume charge of Twenty-fourth Surgical District, in addition to his own district, during absence of Surgeon Walter B. Brouner on vacation for one-half day, from 12 noon, June 23, 1907.

Lieutenant.

Dennis F. Gallagher, Seventy-third Precinct, assigned to command precinct pending assignment of a Captain, from 8 a. m., June 20, 1907.

Sergeants.

Philip F. Birmingham, Thirty-eighth Precinct, assigned to Thirty-eighth Sub-Precinct as Acting Lieutenant during absence of Lieutenant John T. Smith on vacation, from 8 a. m., June 21, 1907.

John M. DeLay, Sixteenth Precinct, assigned as Acting Lieutenant in precinct during absence of Lieutenant John J. Noble on sick leave, from 10.45 a. m., June 20, 1907.

Patrolmen.

August S. Handwerg, Twentieth Precinct, and Frederick Hinners, Thirteenth Precinct, assigned to First Inspection District, duty in plain clothes for five days, from 8 p. m., June 21, 1907.

Francis O'Kane, Sixty-fourth Precinct, assigned to Fifty-eighth Precinct, for five days, from 8 a. m., June 21, 1907.

The following extensions of temporary assignments are hereby ordered:

Patrolmen.

John Casey, Thirty-fifth Precinct, and John J. Goggin, Eightieth Precinct, to Detective Bureau, Manhattan, for ten days, from 8 a. m., June 20, 1907.

The following members of the department are excused as indicated:

Captains.

Charles D. Kemp, Twenty-fourth Precinct, for twelve hours, from 9 a. m., June 22, 1907, with permission to leave city.

William Knipe, Seventy-first Precinct, for twelve hours, from 12 noon, June 20, 1907.

Ernest Lindemann, Seventy-fourth Precinct, for twelve hours, from 12 noon, June 20, 1907.

John W. Parrett, Eighty-fourth Precinct, for twelve hours, from 12 noon, June 22, 1907.

The following leave of absence is hereby granted with full pay:

Surgeon.

Walter B. Brouner, Twenty-fourth Surgical District, for one-half day, from 12 noon, June 23, 1907, to be deducted from vacation.

The following leaves of absence are hereby granted without pay:

Patrolmen.

Thomas M. Ward, Ninth Precinct, for three days, from 12 noon, June 28, 1907.

Henry H. Otten, Forty-fourth Precinct, for one day, from 12 noon, June 20, 1907.

Burton L. Royce, Forty-fourth Precinct, for one day, from 12 noon, June 21, 1907.

James E. Moore, Forty-ninth Precinct, for one day, from 12.01 a. m., June 22, 1907.

Permission granted to leave city:

Patrolman.

Edward Singleton, Thirteenth Precinct, for ninety days, while on sick leave.

The following Special Patrolmen are hereby appointed:

John N. Robins, for John N. Robins Company, No. 15 Whitehall street, Manhattan.

Abraham Brunner, for New York City Humane Society, No. 102 Fulton street, Manhattan.

Peter J. Beadle, for New York Butchers' Dressed Meat Company, Thirty-ninth street and Eleventh avenue, Manhattan.

Charles Barton, for United States Mortgage and Trust Company, No. 55 Cedar street, Manhattan.

John J. McGuire, for Lamchick Bros., No. 410 South Second street, Brooklyn.

Jacob Vetter, Jr., for Pinkerton's National Detective Agency, No. 57 Broadway, Manhattan.

The resignation of the following Special Patrolman is hereby accepted:

John Milliken, employed by Milliken Bros., Milliken, S. I.

Special Order No. 144.

The following transfers and assignments are hereby ordered:

To take effect 8 a. m., June 24, 1907:

Lieutenant.

Albert W. McDonald, from Eightieth First Sub-Precinct to Twenty-second Precinct.

To take effect 8 a. m., June 22, 1907:

Patrolman.

Ralph A. Wilson, Eleventh Inspection District, remanded from duty in plain clothes and temporarily assigned to Fifty-third Precinct, for five days.

To take effect 8 p. m., June 22, 1907:

Patrolmen.

Richard J. Sheridan, Fifteenth Precinct; John A. Summers, Seventh Inspection District; Frank A. Campbell, Ninth Precinct, and Thomas J. Butler, Eighty-second Precinct, transferred to Sixth Inspection District, and assigned to duty in plain clothes.

To take effect 8 a. m., June 24, 1907:

Patrolman.

Henry Schorske, Forty-second Precinct, remanded from duty as Engineer on Launches and transferred to Eleventh Precinct.

The following temporary assignments are hereby ordered:

Inspector.

Richard Walsh, Fourth Inspection District, assigned to command Sixth Inspection District, in addition to his own district, during absence of Inspector James F. Thompson, with leave for eighteen hours, from 12 noon, June 23, 1907.

Lieutenant.

John Ryan, Twenty-eighth Precinct, assigned to command Precinct, during absence of Captain Frederick W. Martens on vacation, from 12 noon, July 2, 1907.

Patrolmen.

Robert Wienecke, Thirty-eighth Sub-Precinct, assigned as Acting Doorman in precinct during absence of Doorman Stephen Filan on vacation, from 12 noon, June 22, 1907.

Charles L. Boll, Seventy-fourth Precinct, and Frank Klein, Seventy-fifth Precinct, assigned to Twelfth Inspection District, duty in plain clothes, for five days, from 8 a. m., June 22, 1907.

Otto Schmuck, Thirty-fifth Precinct, assigned to District Attorney's office, New York County, for five days, from 2 p. m., June 22, 1907.

Francis J. Upton, Nineteenth Precinct, assigned to Ninth Inspection District, duty in plain clothes, for five days, from 2 p. m., June 22, 1907.

Simon F. Schaefer, Sixth Precinct, assigned to Brooklyn Borough Headquarters Squad, duty in office of First Deputy Commissioner, for five days, from 12 noon, June 22, 1907.

Andrew Brown and John J. Regan, Thirty-fifth Precinct, assigned to District Attorneys' office, New York County, for five days, from 8 p. m., June 21, 1907.

The following extensions of temporary assignments are hereby ordered:

Patrolmen.

Henry L'Heureux, Ninth Precinct, and Francis A. P. Flynn, Twelfth Precinct, to Fifth Inspection District, duty in plain clothes, for five days, from 6 p. m., June 23, 1907.

Timothy F. Brown, Forty-fifth Precinct, to Central Office Squad, for ten days, from 8 a. m., June 24, 1907.

William F. Gerrity, Forty-ninth Precinct; William J. Doherty, Fifty-seventh Precinct; James A. Green, Fiftieth Precinct, and John V. Lynch, Forty-sixth Precinct, to Tenth Inspection District, duty in plain clothes, for 5 days, from 8 a. m., June 23, 1907.

Edward Wichman, Thirty-fifth Precinct, to Second Inspection District, duty in plain clothes, for five days, from 8 a. m., June 22, 1907.

Henry Seligman, Twenty-eighth Precinct, to Second Inspection District, duty in plain clothes, for five days, from 8 a. m., June 24, 1907.

The following members of the Department are excused as indicated:

Inspector.

James F. Thompson, Sixth Inspection District, for eighteen hours, from 12 noon, June 23, 1907.

Captains.

Henry Halpin, Twenty-sixth Precinct, for twelve hours, from 12 noon, June 25, 1907.

John Wiegand, Thirty-eighth Precinct, for twelve hours, from 12 noon, June 23, 1907.

Albert Ruthenberg, Seventy-sixth Precinct, for twelve hours, from 10 a. m., June 22, 1907.

The following leave of absence is hereby granted with full pay:

Captain.

Frederick W. Martens, Twenty-eighth Precinct, for six days, from 12 noon, July 2, 1907, to be deducted from vacation.

The following leave of absence is hereby granted with half pay:

Patrolman.

Theodore Kerns, Third Precinct, for one-half day, from 12.01 a. m., June 22, 1907.

The resignations of the following Special Patrolmen are hereby accepted:

Christopher Daniels, employed by John Wanamaker, Broadway and Ninth street, Manhattan.

Jacob H. Goldstein, employed by H. L. Juris, New Henry Hall, No. 49 Henry street, Manhattan.

Peter Golden, employed by Standard Safe Deposit Company, No. 25 Broad street, Manhattan.

Clinton P. Tolson, employed by Hotel Belmont, Park avenue and Forty-second street, Manhattan.

The following is reappointed Special Patrolman, to take effect June 21, 1907:

Clinton P. Tolson, for Hotel Belmont, Park avenue and Forty-second street, Manhattan.

THEO. A. BINGHAM, Police Commissioner.

POLICE DEPARTMENT.

June 24, 1907.

The following proceedings were this day directed by the Police Commissioner: Ordered, That in pursuance of the provisions of chapter 469 of the Laws of 1907, the Comptroller of The City of New York be and is hereby respectfully requested to issue Special Revenue Bonds, under the provisions of section 168 of chapter 466 of the Laws of 1901, in the amount of \$2,000 to provide for the payment of the salary of a Fourth Deputy Police Commissioner for six months during the current fiscal year.

Ordered, That requisition be and is hereby made upon the Municipal Civil Service Commission for an eligible list to enable the Police Commissioner to appoint three (3) Captains of Police.

On reading and filing eligible list of the Municipal Civil Service Commission, dated June 22, 1907,

Ordered, That Denis Meagher, No. 11 Fifth street, Westchester, be and is hereby employed as Hostler in the Police Department, for duty in the Borough of The Bronx, at a salary of \$2.50 per day, to take the place of Denis Rohan, dismissed.

On reading and filing eligible list of the Municipal Civil Service Commission, dated June 14, 1907,

Ordered, That Charles F. McCahill, Hugh McKenna and John Kelly, whose names appear on such eligible list, be and are hereby employed as Cleaners, for duty in the Borough of Manhattan, at a salary of \$600 each per annum.

Granted.

Application of Mrs. E. Lozier, No. 1901 Pacific street, Brooklyn, asking that refusal to grant additional pension be reconsidered and increase of \$120 per annum awarded, making total pension \$240 per annum.

Concert License Granted.

James J. McGuire, Montauk Garden, Mott avenue, Far Rockaway, Queens, from dated granted for three months; fee, \$150.

On File, Send Copy.

Reports of Lieutenant in command of Boiler Squad, dated June 19, 20, 21 and 22, 1907, relative to engineers' licenses granted. For publication in the CITY RECORD.

Special Order No. 145, issued this day, is hereby made part of the proceedings of the Police Commissioner.

Special Order No. 145.

The following members of the Force are hereby relieved and dismissed from the Police Force and service and placed on the roll of the Police Pension Fund, and are awarded the following pensions; to take effect 12 midnight, June 24, 1907:

Patrolmen.

James McLaughlin, Seventy-ninth Precinct, on his own application, at \$700 per annum (veteran). Appointed March 1, 1886.

George F. Herold, Third Precinct, on Police Surgeons' certificate, at \$370 per annum. Appointed December 1, 1896.

John J. Cronin, Twenty-fourth Precinct, on Police Surgeons' certificate, at \$700 per annum. Appointed December 17, 1883.

Henry P. Mitchell, Boiler Squad, on Police Surgeons' certificate, at \$577 per annum. Appointed November 12, 1891.

The following transfers and assignments are hereby ordered:

To take effect 8 p. m., June 24, 1907:

Lieutenant.

William C. Egan, from Central Office Squad to Fifty-second Precinct.

Sergeant.

Thaddeus M. Jones, Central Office Squad, assignment changed from Chief Inspector's office to Bureau of Repairs and Supplies, in charge of the division of Horses and Equipments.

Mounted Sergeant.

William Nesbitt, Fortieth Precinct, transferred to Central Office Squad, and assigned to Bureau of Repairs and Supplies, for duty at Training Stables.

To take effect 8 a. m., June 25, 1907:

Sergeant.

Isaac Millhauser, from Seventy-seventh Precinct to Seventy-fourth Precinct.

To take effect 8 p. m., June 25, 1907:

Mounted Sergeant.

John L. Bergman, from Twenty-seventh Precinct to Eighty-first Precinct, with horse and equipments.

To take effect 8 p. m., June 22, 1907:

Patrolman.

William P. Schaefer, from Twenty-second Precinct to Twelfth Precinct.

To take effect 8 a. m., June 25, 1907:

Patrolmen.

Charles F. Flaherty, Eighth Precinct, and Eugene Gallagher, Thirty-third Precinct, transferred to Sixth Inspection District, and assigned to duty in plain clothes.

Robert H. Copeland, Sixth Inspection District, remanded from duty in plain clothes, and transferred to Eighth Precinct.

James J. Cain, Sixth Inspection District, transferred to Fifth Inspection District, and assigned to duty in plain clothes.

To take effect 8 p. m., June 25, 1907:

Patrolmen.

Ralph A. Wilson, Eleventh Inspection District, remanded from duty in plain clothes, and transferred to Fifty-third Precinct.

Frank E. Burke, Twelfth Inspection District, remanded from duty in plain clothes, and transferred to Eighty-third Precinct.

James F. Larkin, from Thirtieth Precinct to Ninth Precinct.

Arthur A. McCreve, from Ninth Precinct to Thirtieth Precinct.

The following temporary assignments are hereby ordered:

Inspector.

George F. Titus, assigned as Acting Chief Inspector, during absence of Chief Inspector Moses W. Cortright with leave, from 8 a. m., June 24, 1907.

Patrolmen.

Philip Bernstein, Sixty-fifth Precinct; Patrick Donnelly, Seventieth Precinct; Frank P. Dolan and Harry A. Berry, Thirty-first Precinct, assigned to First and Second Inspection Districts, duty in plain clothes, for five days, from 8 a. m., June 25, 1907.

Daniel T. Scannell, Twenty-ninth Precinct, assigned to Seventh Inspection District, for duty in plain clothes, from 8 a. m., June 25, 1907.

Thomas H. Peyton, Sixty-eighth Precinct, and Moses T. Cobb, Fifty-third Precinct, assigned to Fourth Inspection District, duty in plain clothes, from 8 a. m., June 25, 1907.

Lawrence J. McMahon, Third Precinct, assigned to Central Office Squad, duty in Bureau of Electrical Service, for ten days, from 8 a. m., June 25, 1907.

John F. Finley, Fifty-ninth Precinct, and Francis J. Upton, Nineteenth Precinct, assigned to Ninth Inspection District, duty in plain clothes, for five days, from 2 p. m., June 22, 1907.

The following extensions of temporary assignments are hereby ordered:

Patrolmen.

Charles C. Bammenn, Ninth Precinct; Henry Schachne, Thirty-second Precinct; James White and James O'Connell, Eleventh Precinct, to Third Inspection District, duty in plain clothes, for five days, from 8 p. m., June 24, 1907.

The following members of the Department are excused as indicated:

Chief Inspector.

Moses W. Cortwright, for eighteen hours, from 6 a. m., June 24, 1907.

Captains.

Louis Kreuscher, Thirty-third Precinct, for twelve hours, from 9 a. m., June 26, 1907.

George C. Liebers, Eleventh Precinct, for twelve hours, from 9 a. m., June 26, 1907, with permission to leave city.

John Daly, Twenty-second Precinct, for twelve hours, from 8 a. m., June 26, 1907.

John L. Zimmerman, Fifty-first Precinct, for twelve hours, from 9 a. m., June 24, 1907.

Owen Rooney, Fifty-fifth Precinct, for twelve hours, from 12 noon, June 24, 1907.

James Kane, Seventeenth Precinct, for twelve hours, from 12 noon, June 26, 1907.

William H. Hodgins, Tenth Precinct, for twelve hours, from 11 a. m., June 26, 1907, with permission to leave city.

The following leaves of absence are hereby granted with full pay:

Chief Inspector.

Moses W. Cortwright, for four and one-half days, from 12 midnight, June 24, 1907, to be deducted from vacation.

Patrolman.

James McDade, Forty-second Precinct, for one day, from 12.01 a. m., June 23, 1907.

Doorman.

Caleb Jones, Thirty-sixth Precinct, for one day, from 12.01 a. m., June 24, 1907.

The following leave of absence is hereby granted with half pay:

Patrolman.

Charles M. Murphy, Forty-ninth Precinct, for one-half day, from 12 noon, June 24, 1907.

The following leave of absence is hereby granted without pay:

Patrolman.

William Bannon, Third Precinct, for three days, from 12.01 a. m., June 24, 1907.

The following applications for full pay are hereby granted:

Sergeant.

Thomas McDonald, Brooklyn Borough Headquarters Squad, from 12 noon, May 11, 1907, to 12 noon, May 14, 1907.

Patrolmen.

William T. Lintner, Third Precinct, from a. m., April 23, 1907 to 12 noon, June 3, 1907.

Michael Horan, Thirteenth Precinct, from 12 midnight, May 16, 1907, to 12 noon, June 11, 1907.

Otto Ransburg, Twenty-second Precinct, from p. m., June 2, 1907, to a. m., June 7, 1907.

Albert H. Hausmann, Thirty-first Precinct, from 12 noon, May 27, 1907, to 12 noon, June 1, 1907.

James Conway, Fifty-first Precinct, from a. m., May 21, 1907, to 12 midnight, June 3, 1907.

Thomas J. Greene, Sixty-fifth Precinct, from p. m., February 22, 1907, to 12 noon May 28, 1907.

The following members of the Force having been tried on charges before a Deputy Commissioner, are hereby dismissed from the Police Force of the Police Department of The City of New York:

To take effect forthwith (11.05 a. m., June 24, 1907):

Lieutenant.

William F. Peabody, Detective Bureau, Manhattan. Charge: Conduct unbecoming an Officer.

To take effect 12 midnight, June 22, 1907:

Patrolman.

Michael Lavelle, Thirty-first Precinct. Charge: Neglect of duty.

Amendment:

So much of Special Order No. 144, c. s., paragraph 1, as reads "Patrolman Thomas J. Butler, Eighty-second Precinct" is hereby amended to read "Patrolman Thomas J. Butler, Twenty-second Precinct."

The following Special Patrolmen are hereby appointed:

Joseph Cermak, for Keith & Proctor, Fifty-eighth street and Third avenue, Manhattan.

Bruce McGinnis, for New York Central and Hudson River Railroad Company, Grand Central Station, Manhattan.

James White, for Doubleday, Page & Co., No. 133 East Sixteenth street, Manhattan.

The resignations of the following Special Patrolmen are hereby accepted:

William J. Knowles, employed by People's Trust Company, No. 181 Montague street, Brooklyn.

Salem G. Ely, employed by Lincoln Hospital and Home, East One Hundred and Forty-first street and Southern Boulevard, The Bronx.

Thomas A. Burke, employed by Hotel Belmont, Park avenue and Forty-second street, Manhattan.

The following are reappointed Special Patrolmen, to take effect June 22, 1907:

William J. Knowles, for People's Trust Company, No. 181 Montague street, Brooklyn.

Salem G. Ely, for Lincoln Hospital and Home, East One Hundred and Forty-first street and Southern boulevard, The Bronx.

Thomas A. Burke, for Hotel Belmont, Park avenue and Forty-second street, Manhattan.

THEO. A. BINGHAM, Police Commissioner.

POLICE DEPARTMENT.

June 25, 1907.

The following proceedings were this day directed by the Police Commissioner:

Whereas, In pursuance of a report made to his Honor the Mayor, dated March 10, 1906, of the estimated amount of funds which should be expended within the next four or five years in The City of Greater New York to provide the necessary accommodations in the way of precinct station houses, stables, etc., for the Police Department, the Board of Estimate and Apportionment on June 8, 1906, approved the issue of Corporate Stock in amount not exceeding \$2,000,000, for the purpose of providing means for the acquisition of sites and the erection of buildings thereon for the use of the Police Department, and June 10, 1906, the Board of Aldermen concurred in the above, the ordinance being approved by the Acting Mayor July 19, 1906; and

Whereas, Provisions have been made for the acquisition of sites to cost approximately \$862,000, and for the erection of buildings for the use of the Police Department approximately \$1,056,430, making a total of \$1,918,430, and, as stated in the said report to his Honor the Mayor, there is a further necessity for sites and buildings, viz.:

For the Fifteenth Precinct, now located at No. 79 First avenue, site and building;

For the Seventeenth Precinct, now located at No. 230 West Twentieth street, site and building;

For the Twenty-first Precinct, now located at No. 160 East Thirty-fifth street, site and building;

For the Forty-ninth Precinct, now located at Nos. 318 to 322 Adams street, Brooklyn, site and building;

For the Fiftieth Precinct, now located at Nos. 49 and 51 Fulton street, Brooklyn, site and building;

For the Sixty-third Precinct, now located at No. 171 Bushwick avenue, Brooklyn, site and building;

For the Sixty-Sixth Precinct, now located at Avenue G, near East Ninety-fifth street, Brooklyn, building only, the present site being desirable and owned by the City;

For the Sixty-seventh Precinct, now located at No. 35 Synder avenue, Flatbush, Brooklyn, building only, the present site being desirable and owned by the City;

For the Seventy-sixth Precinct, now located at No. 43 North Prince street, Flushing, in the Borough of Queens, site and building;

For the Seventy-sixth First Sub-Precinct, now located at No. 52 Second avenue, College Point, Borough of Queens, site and building;

For the Seventy-eighth Precinct, now located at Flushing avenue and Fulton street, Jamaica, in the Borough of Queens, building only, the present site being desirable and owned by the City;

For the Seventy-ninth Precinct, now located at No. 300 Broadway, Far Rockaway, Borough of Queens, site and building;

For the Eightieth Precinct, now located at Nos. 17 and 19 Beach street, Stapleton, Borough of Richmond, site and building;

For the Eightieth First Sub-Precinct, now located on Broadway, Tottenville, Borough of Richmond, site and building;

For the Eightieth Second Sub-Precinct, now located at New Dorp lane, New Dorp, Borough of Richmond, site and building;

For the Eighty-first Precinct, now located at No. 166 Richmond terrace, New Brighton, Borough of Richmond, site and building;

For the Eighty-third Precinct, now located at No. 275 Johnson avenue, Richmond Hill, Borough of Queens, site and building; and

For a new headquarters building for the Borough of Brooklyn.

Ordered, That the Board of Estimate and Apportionment be and is hereby respectfully requested to authorize the further issue of Corporate Stock in amount not exceeding \$2,000,000, for such purpose.

Ordered, That whenever the Board of Estimate and Apportionment shall have authorized the issue of Corporate Stock in the sum of \$2,000,000 for the purposes hereinbefore stated, the Board of Aldermen be and is hereby respectfully requested to concur therein.

Ordered, That consent be and is hereby given to the substitution of the Aetna Indemnity Company as surety in the place of American Fidelity Company, in the proposal of Siegel Cooper Company, for furnishing the Police Department with general stationery, etc.

Ordered, That requisition be and is hereby made upon the Municipal Civil Service Commission for an eligible list to enable the Police Commissioner to appoint forty (40) Patrolmen.

Concert Licenses Granted.

Coufel & Rays, Novelty Theatre, No. 871 Third avenue, Manhattan, from date granted for three months; fee, \$150. Without permission to sell wine, beer, etc., during performances.

Michael Naughton, Yorkville Casino Roof Garden, Nos. 210 to 214 East Eighty-sixth street, Manhattan, from date granted for three months; fee, \$150.

Special Order No. 146, issued this day, is hereby made part of the proceedings of the Police Commissioner.

Special Order No. 146.

The following temporary assignments are hereby ordered:

Inspector.

Joseph Burns, Third Inspection District, assigned to command Fourteenth Inspection District, in addition to his own district, during absence of Inspector Max F. Schmittberger with leave, for eighteen hours, from 6 a. m., July 3, 1907, also during his absence on vacation for 20 days, from 12.01 a. m., July 4, 1907.

Lieutenant.

John J. Collins, Fifty-sixth Precinct, assigned to Brooklyn Borough Headquarters Squad, duty in Bureau of Information, during absence of Lieutenant Thomas Myers on vacation and with leave, from 12.01 a. m., June 26, 1907.

Sergeants.

John E. Nelson, Fifty-eighth Precinct, assigned as Acting Lieutenant in precinct during absence of Lieutenants at trial room.

Joseph McNamara, Forty-third Precinct, assigned as Acting Lieutenant in precinct during absence of Lieutenant Thomas Hughes on vacation, from 8 a. m., June 25, 1907.

Patrolman.

Walter W. Joyce, Fifty-ninth Precinct, assigned as Driver of patrol wagon in precinct during absence of Patrolman John J. Gaughran on sick leave, from 8 a. m., June 24, 1907.

The following extensions of temporary assignments are hereby ordered:

Patrolmen.

Edward M. Willi, James W. Moran and Thomas Madigan, Twenty-second Precinct, to Fourth Inspection District, duty in plain clothes for five days, from 8 p. m., June 24, 1907.

The following members of the Department are excused as indicated:

Inspector.

Max F. Schmittberger, Fourteenth Inspection District, for eighteen hours, from 6 a. m., July 3, 1907, with permission to leave City.

Captains.

Robert A. Tighe, Forty-seventh Precinct, for twelve hours, from 12 noon, June 27, 1907.

Patrick Summers, Forty-eighth Precinct, for twelve hours, from 9 a. m., June 25, 1907.

Nicholas Condon, Fifty-seventh Precinct, for twelve hours, from 12 noon, June 25, 1907.

Thomas F. Darcy, Eighty-third Precinct, for twelve hours, from 12 noon, June 26, 1907.

Edward Gallagher, Second Precinct, for twelve hours, from 12 noon, June 26, 1907.

Michael Naughton, Fortieth Precinct, for twelve hours, from 12 noon, June 26, 1907.

John J. McNally, Thirty-ninth Precinct, for twelve hours, from 12 noon, June 27, 1907.

John Buchanan, Twelfth Precinct, for twelve hours, from 9 a. m., June 27, 1907.

Bernard Gallagher, Eighty-first Precinct, for twelve hours, from 10 a. m., June 28, 1907.

Donald Grant, Thirtieth Precinct, for 12 hours, from 10 a. m., June 26, 1907.

The following leaves of absence are hereby granted, with full pay:

Inspector.

Max F. Schmittberger, Fourteenth Inspection District, for twenty days (vacation), from 12.01 a. m., July 4, 1907.

Captains.

Nicholas Condon, Fifty-seventh Precinct, for eighteen days (vacation), from 12 noon, July 2, 1907.

Stephen McDermott, Eighteenth Precinct, for eighteen days (vacation), from 12.01 a. m., August 10, 1907.

David Evans, Sixty-second Precinct, for ten days, from 12.01 a. m., July 7, 1907, to be deducted from vacation.

The following leaves of absence are hereby granted without pay:

Lieutenant.

Thomas Myers, Brooklyn Borough Headquarters Squad, for five days, from 12.01 a. m., June 26, 1907.

Patrolmen.

Conrad Peter, Fifty-eighth Precinct, for one day, from 12 noon, June 25, 1907.

James Gibbons, Sixty-sixth Precinct, for one day, from 12 noon, June 26, 1907.

Timothy J. Gleason, Tenth Precinct, for three days, from 12 noon, June 22, 1907, with permission to leave City.

The following leave of absence is hereby granted with half pay:

Patrolman.

William Bigall, Sixty-fourth Precinct, for one-half day, from 12 noon, June 24, 1907.

Amendment:

So much of Special Order No. 140, c. s., paragraph No. 2, as reads "Captain Thomas M. Walsh," is hereby amended to read "Captain Thomas W. Walsh."

The resignations of the following Special Patrolmen are hereby accepted.

John J. Bardon and John McNeely, employed by New York City Humane Society, No. 102 Fulton street, Manhattan.

Harry A. Disbreaux, employed by Hotel Belmont, Forty-second street and Park avenue, Manhattan.

The following Special Patrolman is hereby appointed:

John C. Taylor, for Saverio Callo, No. 202 Third avenue, Brooklyn.

The appointment of the following Special Patrolman is hereby revoked:

John Wohlfath, employed by Joseph Witzel, College Point, Queens.

THEO. A. BINGHAM, Police Commissioner.

POLICE DEPARTMENT.

Sanitary Company (Boiler Squad),
New York, June 19, 1907.

Hon. THEODORE A. BINGHAM, Police Commissioner:

Sir—In compliance with orders relative to engineers' certificates issued by me under section 312 of chapter 410 of the Laws of 1882, as amended, the following report will show the names of the persons to whom licenses were issued, class of license and location of same issued during the twenty-four hours ending 12 midnight, June 18, 1907:

First Class.

Christopher H. Murr, No. 257 Front street.

Max Riemer, One Hundred and Twentieth street and Amsterdam avenue.

Second Class.

Henry Kohl, No. 760 St. Ann's avenue.

Cornelius Norcott, No. 5 Sylvan place.

Joseph L. Henry, Forty-sixth street and Park avenue.

Henry Schneider, No. 200 West Seventy-ninth street.

John Duffy, Manhattan Beach, Brooklyn.

William Harrigan, Erie Basin, Brooklyn.

William Lintje, No. 23 Gerry street, Brooklyn.

Robert J. Hancock, Old South road, Brooklyn.
Michael O'Rourke, No. 110 Wall street, Brooklyn.
Peter Mackin, No. 121 Underhill avenue, Brooklyn.

Third Class.

Charles H. Baker, No. 503 East One Hundred and Fifteenth street.

Henry Mundt, No. 43 West Fourth street.

Albert Corrigan, No. 401 West One Hundred and Twenty-fourth street.

Nelson Okeson, Princess Bay, Staten Island.

Matthew O'Reilly, One Hundred and Thirty-ninth street and Locust avenue.

John Meiers, Fordham avenue and Main street, City Island.

Edwin C. Hayward, No. 447 West Fourteenth street.

Patrick Gough, No. 190 Franklin street.

Joseph McGeady, No. 39 Chambers street.

Beecher W. Owens, No. 2395 Eighth avenue.

Edward Hanratty, No. 144 Duane street.

Cornelius Downes, Lexington avenue, Forty-third and Forty-fourth streets.

William Downes, No. 331 East Fifty-third street.

Philip Bruckner, No. 147 West Thirty-fifth street.

Albert J. Campbell, No. 231 Broadway.

Joseph Nuschwanter, No. 613 West Forty-ninth street.

Walter Montgomery, No. 25 William street.

Patrick Leonard, No. 220 Broadway.

Frank V. Chamberlain, No. 443 Greenwich street.

Owen Crilly, foot of Pearl street, Brooklyn.

William Wendland, No. 1425 Union street, Brooklyn.

Charles H. Gregory, Second street and Gowanus canal, Brooklyn.

Jens F. C. Neelson, foot of North Tenth street, Brooklyn.

Peter Singer, No. 71 Delevan street, Brooklyn.

Charles H. Heath, No. 983 Pacific street, Brooklyn.

Carl A. Anderson, No. 45 Tiffany place, Brooklyn.

Andrew Knitler, No. 35 Belvidere street, Brooklyn.

Louis Swykerbuyk, No. 30 Johnson avenue, Brooklyn.

John Riordan, Surf avenue, Coney Island, Brooklyn.

Herman Knothe, No. 282 Kent avenue, Brooklyn.

John E. Gilchrist, No. 94 Livingston street, Brooklyn.

Hans O. Thanem, Fifteenth street and Hamilton avenue, Brooklyn.

Gottlieb Schaefer, Cypress avenue and Willow street, Brooklyn.

Irving A. Hall, foot of Forty-third street.

Special.

John D. Scannell, No. 503 West One Hundred and Thirty-ninth street.

Frank Ulrich, No. 836 Quincy street, Brooklyn.

William E. Bechtold, No. 163 South Second street, Brooklyn.

Leslie Higgins, No. 735 Dean street, Brooklyn.

Respectfully submitted,

HENRY BREEN, Lieutenant in Command.

POLICE DEPARTMENT.

July 9, 1907.

I forward for publication in the CITY RECORD the following list of retirements, appointments, etc., in this department from July 1 to July 6, 1907.

July 1.

Promoted to Captain—

Lieutenants John F. Linden, Horatio N. Young and Max Steinbruck.

July 2.

Reinstated—

Patrolman Andrew Sesselman.

Died—

Police Surgeon A. W. Ford and Patrolman Watson Drummond.

Resigned—

Patrolman William Falger.

Patrolman Andrew Brennan.

July 3.

Died—

Sergeant Thomas Hackett.

July 5.

Appointed Cleaner—

Philip Rogers, at \$600 per annum.

Resigned—

Patrolman Philip Schuck.

Cleaner Thomas Gill, to take effect as of June 26, 1907.

July 6.

Retired—

Patrolman Bernard F. Birmingham, at \$700 per annum.

Dismissed—

Patrolman Joseph J. M. Flynn, Twelfth Precinct.

Patrolman Wallace S. Freeman, Thirtieth Precinct.

Probationary Patrolman Edmund G. Burke.

Appointed Patrolmen.

The following probationary Patrolmen, having qualified, are hereby appointed Patrolmen in the Police Department:

James Ross.

Thomas J. Brown.

David H. Shellard.

Jeremiah J. Gorman.

John A. Kane.

Harry A. O'Neill.

Thomas E. O'Connell.

Cyrus F. McKinnon.

William J. O'Brien.

Dennis E. Reilly.

Frank White.

Michael J. Cagney.

Francis J. Sherry.

Leo M. Golden.

Cornelius P. O'Connell.

Arthur B. Dallas.

Michael J. Wall.

George Kehoe.

William Heil.

William F. Fay.

Patrick J. Clancy.

Frank J. Timmons.

August F. Perden.

Thomas Keenan.

Edward A. Marron.

William A. Rowan.

James McCarthy.

John Lawlor.

William F. Dougherty.

Harry J. O'Connor.

Edward E. Schnizer.

Thomas F. Blake.

William J. Gould.

Charles W. Thon.

THEO. A. BINGHAM, Police Commissioner.

CHANGES IN DEPARTMENTS, ETC.

DEPARTMENT OF DOCKS AND FERRIES.

July 9—The Commissioner has appointed the following persons to the position of Marine Stoker for duty in the ferry service, pay to be at the rate of \$90 per month while employed:

Henry Way, No. 157 Watts street, Borough of Manhattan.

Frederick Duve, No. 11 President street, Borough of Brooklyn.

Frederick H. Deats, No. 72 Meadow street, Stapleton, Borough of Richmond.

John McDonough, No. 201 West Sixty-seventh street, Borough of Manhattan.

The Commissioner has appointed Joseph Cermak, No. 315 East Seventy-third street, Borough of Manhattan, to the position of Deckhand for duty in the ferry service, with compensation at the rate of \$60 per month while employed.

The Commissioner has appointed the following to the position of Financial Clerk for duty as Ticket Agent and Gate-man in the ferry service, at a salary of \$80 per month while employed:

James F. Mellon, No. 123 Wolcott street, Brooklyn.

Matthew T. Horgan, No. 90 Amity street, Brooklyn.

James J. Dunn, No. 269 Bedford avenue, Brooklyn.

The Commissioner has fixed the salary of Arthur Casson, Clerk, at the rate of \$1,800 per annum, to take effect August 1, 1907, subject to the approval of the Municipal Civil Service Commission, if such approval be necessary.

George S. Gaylord, Watchman, was discharged from the service, after a hearing, for misconduct.

BOARD OF EDUCATION.

July 9—At a meeting of the Board of Education held on the 8th inst., action relative to appointments, salaries, etc., was taken as follows:

The action of the Committee on Supplies in appointing David A. Lubarsky of No. 1701 Lexington avenue, Manhattan, as Office Boy in the Bureau of Audit and Accounts, at a salary of \$300 per annum, taking effect June 24, 1907, was approved and ratified.

The action of the Committee on Supplies in increasing the salaries of the following named employees in the Bureau of Lectures as indicated, taking effect July 1, 1907, was approved and ratified:

Michael Rosmarin, Stenographer and Typewriter, from \$1,050 to \$1,200 per annum.

Matilda A. Weymann, Clerk, from \$900 to \$1,050 per annum.

The action of the Committee on Buildings, taken July 1, 1907, in fixing the salary of James P. Sullivan, Junior Clerk in the Bureau of Buildings, at \$750 per annum, was approved and ratified.

The resolution adopted June 26, 1907, relative to the appointment of F. A. Wilson and John Elfein as Laborers at the New York Parental School, was amended so as to make the title of said employees "Driver."

The action of the Committee on Special Schools in accepting the resignation of F. A. Wilson, Laborer (Driver) at the New York Parental School, taking effect July 1, 1907, was approved.

The action of the Committee on Buildings in fixing the compensation of the following named Inspectors at the rate of \$33 per week each, taking effect on the dates indicated, was approved and ratified:

James J. McCue, July 24, 1907.

Henry H. Trenor, August 31, 1907.

Harry Britton, September 1, 1907.

The action of the Committee on Special Schools in appointing Hattie E. Hatch of Oakdale, Mass., as Waitress, and Florence M. Greaves of Oakdale, Mass., as Caretaker, at the Brooklyn Truant School, from June 1 to August 1, 1907, at a salary of \$25 per month, with maintenance, each, was approved and ratified.

The action of the Committee on Special Schools in reappointing Mrs. Teresa Weber of No. 339 East Ninety-fifth street, Manhattan, as Hospital Helper, at the New York Truant School for a period of one month from July 1, 1907, at \$1 per day, was approved and ratified.

The action of the Committee on Care of Buildings in appointing Charles Laedtke as Cleaner, temporarily, at the Truant School, Brooklyn, from July 1, 1907, at a salary of \$25 per month, with maintenance, was approved and ratified.

The action of the Committee on Care of Buildings in reinstating James Wornell as Cleaner, and in assigning him to Public School 18, Richmond, at an annual salary of \$540, taking effect July 1, 1907, was approved and ratified.

The action of the Committee on Care of Buildings in assigning the following named Janitors to the temporary care of public schools, they to receive the salary of the position, less the rent allowance, in each case, was approved and ratified:

Thomas F. Shanley, Public School 180, Manhattan, July 10, 1907.

Soren Thomasson, Public School 4, Manhattan (addition), June 17, 1907.

William F. Kenefick, Public School 172, Manhattan (addition), June 17, 1907.

George W. Ziegelmeyer, Public School 71, Brooklyn, July 1, 1907.

The action of the Committee on Care of Buildings in transferring the following named Janitors as indicated was approved and ratified:

Martin Nolan, from Public School 180, Manhattan, to Public School 85, Manhattan, \$2,448, July 10, 1907.

William B. Anderson, from Public School 99, Manhattan, to Public School 180, Manhattan, \$1,428, August 1, 1907.

Patrick J. Wynne, from Public School 6 (old), Brooklyn, to Public School 14, Brooklyn, \$1,224, July 1, 1907.

The action of the Committee on Care of Buildings in accepting the resignation of Lillian Foley, Cleaner in the Manual Training High School, Borough of Brooklyn, taking effect July 1, 1907, was approved.

At a meeting of the Board of Education, held on the 8th inst., John D. Smith, of No. 643 Amsterdam avenue, Manhattan, was appointed as an Automobile Engine-man, at a salary of \$1,500 per annum.

FIRE DEPARTMENT.

July 9—

Promoted.

Boroughs of Manhattan and The Bronx. The following first grade Firemen to be Assistant Foremen, with salary at the rate of \$1,800 per annum, to take effect July 6, 1907:

James E. Davis, Engine Company 5, assigned to Engine Company 22.

John O'Connell, Engine Company 43, assigned to Hook and Ladder Company 9.

The following Firemen, first grade, to be Engineers of Steamer, with salary at the rate of \$1,600 per annum, to take effect from July 7, 1907:

Aeneas A. McFaul, Engine Company 4, assigned to Engine Company 27.

Edward Gallagher (2d), Engine Company 5, assigned to Engine Company 28.

Christopher Weiner, Engine Company 8, assigned to Engine Company 8.

John E. Tighe, Engine Company 15, assigned to Engine Company 5.

William C. Thayne, Engine Company 38, assigned to Engine Company 14.

John Seidel, Engine Company 44, assigned to Engine Company 22.

Michael Nugent, Engine Company 60, assigned to Engine Company 71.

Patrick F. Pettit, Engine Company 71, assigned to Engine Company 30.

Herman Nessel, Engine Company 73, assigned to Engine Company 50.

John Roxby, Engine Company 80, assigned to Engine Company 3.

Resigned.

Boroughs of Manhattan and The Bronx. Ununiformed Fireman Peter Cianchetti, Engine Company 76, to take effect from 8 a. m., July 6, 1907.

Retired.

Boroughs of Manhattan and The Bronx. For total and permanent physical disability not caused in or induced by actual performance of duties of position in uniformed force:

On One-Half Pay.

Fireman first grade Andrew Munn, Hook and Ladder Company 28, on \$700 per annum, to take effect from July 8, 1907.

On One-Third Pay.

Fireman first grade Andrew C. Carroll, Engine Company 29, on \$446.66 per annum, to take effect from July 8, 1907.

For total and permanent physical disability caused in or induced by the actual performance of duties of position in uniformed force:

Boroughs of Manhattan and The Bronx. Fireman first grade John Schreiber, Engine Company 51, on \$700 per annum, to take effect from July 8, 1907.

Boroughs of Brooklyn and Queens. Assistant Foreman Frank J. Whidbee, Engine Company 108, on \$900 per annum, to take effect from July 8, 1907.

Died.

Boroughs of Manhattan and The Bronx. Retired Fireman first grade Justus D. Mitchell, formerly of Engine Company 45, on the 3d inst.

Boroughs of Brooklyn and Queens. Fireman first grade John F. Conroy, Engine Company 142, on the 2d inst.

DEPARTMENT OF BRIDGES.

July 9—The compensation of John Connell, No. 547 Court street, Brooklyn, Bridge Tender, is fixed at \$900 per annum, to date from July 1, 1907.

BOARD OF WATER SUPPLY.

July 10—The Board has made the following appointments:

Robert B. Potter, No. 55 South Tenth street, Newark, N. J., Assistant Engineer in charge of section (temporary), \$2,000 per annum, commencing July 1.

Louis Jacobs, No. 301 Madison street, Clerk, \$1,050 per annum, commencing July 1.

Geo. T. Waterson, No. 314 East Ninth street, Clerk, \$1,050 per annum, commencing July 1.

John A. Sullivan, No. 251 Adelphi street, Brooklyn, Axeman, \$840 per annum, commencing July 1.

Max Oppenheimer, No. 214 Grand street, Brooklyn, Axeman, \$840 per annum, commencing July 1.

Chester A. Garfield, No. 19 Norman street, Cambridge, Mass., Assistant Engineer, \$1,350 per annum, commencing July 1.

Edw. T. Grandlienard, Hicksville, N. Y., Assistant Engineer, \$1,350 per annum, commencing July 1.

Oliver A. Knapp, No. 80 Mount Pleasant avenue, Mamaroneck, Axeman, \$840 per annum, commencing July 1.

Wm. F. Mercer, No. 62 Mamaroneck avenue, White Plains, N. Y., Rodman, \$960 per annum, commencing July 1.

Harry D. Winsor, No. 123 South Broadway, White Plains, N. Y., Topographical Draughtsman (temporary), \$80 per month, commencing July 2.

Edward H. Sargent, White Plains, N. Y., Topographical Draughtsman (temporary), \$80 per month, commencing July 2.

Clement Hidalgo, No. 176 Schermerhorn street, Brooklyn, N. Y., Topographical Draughtsman (temporary), \$100 per month, commencing July 3.

Clements Hultz, Nelsenville, N. Y., Janitor, \$6 per month, commencing July 1.

J. Raymo Cowan, No. 11 South Lexington avenue, White Plains, N. Y., Office Boy, \$25 per month, commencing July 1.

Alton B. Monroe, Kyserike, N. Y., Office Boy, \$20 per month, commencing July 1.

Henry B. Sprague, Valhalla, N. Y., Office Boy, \$25 per month, commencing July 1.

George W. Barton, Atwood, N. Y., Laborer, \$2 per day, commencing June 29.

Jas. H. McEvoy, Shokan, N. Y., Laborer, \$2 per day, commencing July 1.

Jas. Hughes, West Hurley, N. Y., Laborer, \$2 per day, commencing July 1.

Neil R. Windrum, Shokan, N. Y., Laborer, \$2 per day, commencing July 1.

Luther Holmes, West Hurley, N. Y., Laborer, \$2 per day, commencing June 28.

Abram Van Kleek, Olive Bridge, N. Y., Laborer, \$2 per day, commencing June 28.

Simon Dubois, Atwood, N. Y., Laborer, \$2 per day, commencing June 28.

Frank B. Towman, No. 19a Sherman street, Inspector of Regulating, Grading and Paving, \$3.50 per day, commencing July 1.

William P. Cox, No. 54 Audubon avenue, Inspector of Regulating, Grading and Paving, \$3.50 per day, commencing July 1.

Howard Holbrook, No. 100 East Fifty-fourth street, Inspector of Regulating, Grading and Paving, \$3.50 per day, commencing July 1.

The following resolutions were adopted at a meeting of the Board held July 3, 1907:

Resolved, That John M. Carroll, Bookkeeper, be and he hereby is promoted to the salary of \$1,800 per annum, to take effect July 9, 1907.

Resolved, That, pursuant to the recommendation of the Chief Engineer in his communication No. 953, July 3, 1907, William H. Warnock and Harry S. Harding, Topographical Draughtsmen, be and they hereby are, and each is, promoted to the salary of \$1,350 per annum, to take effect July 1, 1907.

BUREAU OF BUILDINGS.

Borough of The Bronx.

July 9—Appointment in this Bureau to the position of Inspector of Carpentry and Masonry, for a probationary period of three months, to take effect July 10, 1907, viz.:

John A. Baldwin, of No. 2081 Ryer avenue, salary at the rate of \$1,200 per annum.



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 heads of Departments and Courts.

CITY OFFICES.

MAYOR'S OFFICE.

No. 5 City Hall, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 8020 Cortlandt.

GEORGE B. McCLELLAN, Mayor.

Frank M. O'Brien, Secretary.

William A. Willis, Executive Secretary.

James A. Rierdon, Chief Clerk and Bond and Warrant Clerk.

BUREAU OF WEIGHTS AND MEASURES.

Room 7, City Hall, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 8020 Cortlandt.

Patrick Derry, Chief of Bureau.

BUREAU OF LICENSES.

9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 8020 Cortlandt.

John P. Corrigan, Chief of Bureau.

Principal Office, Room 1, City Hall. Gaetano D'Amato, Deputy Chief, Boroughs of Manhattan and The Bronx.

Branch Office, Room 12, Borough Hall, Brooklyn, Daniel J. Griffin, Deputy Chief, Borough of Brooklyn.

Branch Office, Richmond Borough Hall, Room 23, New Brighton, S. L. William R. Woelfle, Financial Clerk, Borough of Richmond.

Branch Office, Hackett Building, Long Island City, Borough of Queens.

AQUEDUCT COMMISSIONERS.

Room 207, No. 280 Broadway, 5th floor, 9 a. m. to 4 p. m.

Telephone, 1942 Worth.

The Mayor, the Comptroller, ex-officio, Commissioners John F. Cowan (President), William H. Ten Eyck, John J. Ryan and John P. Windolph; Harry W. Walker, Secretary; Walter H. Sears, Chief Engineer.

ARMORY BOARD.

The Mayor, George B. McClellan, Chairman; the President of the Department of Taxes and Assessments, Lawson Purdy; the President of the Board of Aldermen, Patrick F. McGowan; Brigadier-General James McLeer and Brigadier-General George Moore Smith, Commissioners.

Harrie Davis, Secretary, Room 6, Basement, Hall of Records, Chambers and Centre streets.

Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 3900 Worth.

ART COMMISSION.

City Hall, Room 21.

Telephone call, 1107 Cortlandt.

Robert W. de Forest, President; Walter Cook, Vice-President; Howard Mansfield, Secretary; A. Augustus Healy, President of the Brooklyn Institute of Arts and Sciences; George B. McClellan, Mayor of The City of New York; J. Pierpont Morgan, President of Metropolitan Museum of Art; John Bigelow, President of New York Public Library; F. D. Millet, Painter; John J. Boyle, Sculptor; John B. Pine.

Milo R. Maltbie, Assistant Secretary.

BELLEVUE AND ALLIED HOSPITALS.

Office, Bellevue Hospital.

Telephone, 4400 Madison Square.

Board of Trustees—Dr. John W. Brannan, President; James K. Paulding, Secretary; Leopold Stern, Theodore E. Tack, Arden M. Robbins, Myles Tierney, Samuel Sachs, Robert W. Hebbard, ex-officio.

BOARD OF ALDERMEN.

No. 11 City Hall, 10 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 7560 Cortlandt.

Patrick F. McGowan, President.

P. J. Scully, City Clerk.

BOARD OF ASSESSORS.

Office, No. 320 Broadway, 9 a. m. to 4 p. m.; Saturdays, 12 m.

Antonio Zucca.

Paul Weimann.

James H. Kennedy.

William H. Jasper, Secretary.

Telephone, 29, 30 and 31 W. 0 ch.

BOARD OF ELECTIONS.

Headquarters, General Office, No. 107 West Forty-first street.

Commissioners—John T. Dooling (President) Charles B. Page (Secretary), John Maguire, Rudolph C. Fuller.

A. C. Allen, Chief Clerk.

BOROUGH OFFICES.

Manhattan.

No. 112 West Forty-second street.

William C. Baxter, Chief Clerk.

The Bronx.

One Hundred and Thirty-eighth street and Mott avenue (Solingen Building).

Cornelius A. Bunner, Chief Clerk.

Brooklyn.

No. 42 Court street (Temple Bar Building).

George Russell, Chief Clerk.

Queens.

No. 51 Jackson avenue, Long Island City.

Carl Voegel, Chief Clerk.

Richmond.

Borough Hall, New Brighton, S. I.

Alexander M. Ross, Chief Clerk.

All offices open from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

BOARD OF ESTIMATE AND APPORTIONMENT.

The Mayor, Chairman; the Comptroller, President of the Board of Aldermen, President of the Borough of Manhattan, President of the Borough of Brooklyn, President of the Borough of The Bronx, President of the Borough of Queens, President of the Borough of Richmond.

OFFICE OF THE SECRETARY.

No. 277 Broadway. Room 1406. Telephone, 2280 Worth.

Joseph Haag, Secretary; William M. Lawrence, Assistant Secretary; Charles V. Adees, Clerk to Board.

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 801. Telephone, 2282 Worth.

BOARD OF EXAMINERS.

Rooms 6027 and 6028 Metropolitan Building, No. 1 Madison avenue, Borough of Manhattan, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 5840 Gramercy.

Warren A. Conover, Charles Buck, Lewis Harding, Charles G. Smith, Edward F. Croker, Henry R. Marshall and George A. Just, Chairman.

Edward V. Barton, Clerk.

Board meeting every Tuesday at 2 p. m.

BOARD OF REVISION OF ASSESSMENTS.

Herman A. Metz, Comptroller.
William B. Ellison, Corporation Counsel.
Lawson Purdy, President of the Department of Taxes and Assessments.
Henry J. Storrs, Chief Clerk, Finance Department, No. 280 Broadway.
Telephone, 6120 Franklin.

BOARD OF WATER SUPPLY.

Office, No. 299 Broadway.
J. Edward Simmons, Charles N. Chadwick, Charles A. Shaw, Commissioners.
Thomas Hassett, Secretary.
J. Waldo Smith, Chief Engineer.

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115 Stewart Building, 280 Broadway, 9 a. m. to 4 p. m.
Telephone 4315 Worth.
John C. Hertle, John Purroy Mitchell, Commissioners.

CHANGE OF GRADE DAMAGE COMMISSION.

TWENTY-THIRD AND TWENTY-FOURTH WARDS.
Office of the Commission, Room 138, No. 280 Broadway (Stewart Building), Borough of Manhattan, New York City.
Commissioners—William E. Stillings, George C. Norton, Oscar S. Bailey.
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 of Aldermen.
Joseph F. Prendergast, First Deputy City Clerk.
Michael F. Blake, Chief Clerk of the Board of Aldermen.
Joseph V. Sculley, Clerk, Borough of Brooklyn.
Thomas J. McCabe, Deputy City Clerk, Borough of The Bronx.
William R. Zimmerman, Deputy City Clerk, Borough of Queens.
Joseph F. O'Grady, Deputy City Clerk, Borough of Richmond.

CITY RECORD OFFICE.

BUREAU 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. Supply Room, No. 2 City Hall.
Patrick J. Tracy, Supervisor; Henry McMillen, Deputy Supervisor; C. McKemie, Secretary.

COMMISSIONER OF LICENSES.

Office, No. 277 Broadway.
John N. Bogart, Commissioner.
James P. Archibald, 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.

George B. McClellan, Mayor, Chairman; Herman A. Metz, Comptroller; Patrick Keenan, Chamberlain; Patrick F. McGowan, President of the Board of Aldermen; and John R. Davies, Chairman Finance Committee, Board of Aldermen, Members; N. Taylor Phillips, Deputy Comptroller, Secretary.
Office of Secretary, Room 12, Stewart Building.
Telephone, 6120 Franklin.

DEPARTMENT OF BRIDGES.

Nos. 13-21 Park Row.
James W. Stevenson, 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.
John V. Coggey, Commissioner.
George W. Meyer, Deputy Commissioner.
John B. Fitzgerald, Secretary.

DEPARTMENT OF DOCKS AND FERRIES.

Pier "A," N. R., Battery place.
Telephone, 300 Rector.
John A. Bensel, Commissioner.
Denis A. Judge, Deputy Commissioner.
Joseph W. Savage, Secretary.
Office hours, 9 a. m. to 4 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.
Richard H. Adams, Richard B. Aldcroft, Jr., Grosvenor H. Backus, Nicholas J. Barrett, Joseph E. Cosgrove, Francis P. Cannon, Thomas M. DeLaney, Samuel B. Donnelly, Horace E. Dresser, A. Leo Everett, Joseph Nicola Francolini, George Freifeld, John Greene, George J. Gillespie, Randolph Guggenheimer, George D. Hamlin, M. D.; Robert L. Harrison, Louis Haupt, M. D.; Thomas J. Higgins, Arthur Hollick, Charles H. Ingalls, Nathan S. Jonas, Hugo Kanzler, John C. Kelley, Alrick H. Man, Clement March, Mitchell May, Dennis J. McDonald, M. D.; Thomas J. O'Donohue, Frank H. Partridge, George E. Payne, Frank Lyon Polk, George W. Schaele, Henry H. Sherman, Abraham Stern, M. Samuel Stern, Cornelius J. Sullivan, Rupert B. Thomas, John R. Thompson, George A. Vandenhoff, John A. Wilbur, William N. Wilmer, Frank D. Wilsey, George W. Wingate, Egerton L. Winthrop, Jr. members of the Board. (One vacancy).
Egerton L. Winthrop, Jr., President.
John Greene, Vice-President.
A. Emerson Palmer, Secretary.
Fred H. Johnson, Assistant Secretary.
C. B. J. Snyder, Superintendent of School Buildings.
Patrick Jones, Superintendent of School Supplies.
Henry K. M. Cook, Auditor.

Thomas A. Dillon, Chief Clerk.
Henry M. Leipziger, Supervisor of Lectures.
Claude G. Leland, Superintendent of Libraries.
Henry M. Devoe, Supervisor of Janitors.

BOARD OF SUPERINTENDENTS.

William H. Maxwell, City Superintendent of Schools, and George S. Davis, Andrew W. Edson, Clarence E. Meleney, Thomas S. O'Brien, Edward B. Shallow, Edward L. Stevens, Gustave Straubmuller, John H. Walsh, Associate City Superintendents.

DISTRICT SUPERINTENDENTS.

Darwin L. Bardwell, William A. Campbell, John J. Chickering, John W. Davis, John Dwyer, James M. Edsall, Matthew J. Elgas, Edward D. Farrell, Cornelius D. Franklin, John Griffin, M. D.; John H. Haaren, John L. N. Hunt, Henry W. Jameson, James Lee, Charles W. Lyon, James J. McCabe, William J. O'Shea, Julia Richman, Alfred T. Schaeffer, Albert Shields, Edgar Dubs Shimer, Seth T. Stewart, Edward W. Stitt, Grace C. Strachan, Joseph S. Taylor, Evangeline E. Whitney.

BOARD OF EXAMINERS.

William H. Maxwell, City Superintendent of Schools, and James C. Byrnes, Walter L. Hervey, Jerome A. O'Connell, George J. Smith, Examiners.

DEPARTMENT OF FINANCE.

Stewart Building, Chambers street and Broadway 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1200 Worth.
Herman A. Metz, Comptroller.
John H. McCoey and N. Taylor Phillips, Deputy Comptrollers.
Hubert L. Smith, Assistant Deputy Comptroller.
Oliver E. Stanton, Secretary to Comptroller.

MAIN DIVISION.

H. J. Storrs, Chief Clerk, Room 11.
BOOKKEEPING AND AWARDS DIVISION.
Frank W. Smith, Chief Accountant and Bookkeeper, Room 8.

STOCK AND BOND DIVISION.

James J. Sullivan, Chief Stock and Bond Clerk, Room 85.

BUREAU OF AUDIT—MAIN DIVISION.

P. H. Quinn, Chief Auditor of Accounts, Room 27.

LAW AND ADJUSTMENT DIVISION.

Jeremiah T. Mahoney, Auditor of Accounts, Room 185.

BUREAU 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.

BUREAU OF THE CITY PAYMASTER.

No. 83 Chambers street and No. 65 Reade street.
John H. Timmerman, City Paymaster.

BUREAU OF ENGINEERING.

Stewart Building, Chambers street and Broadway, Chandler Withington, Chief Engineer, Room 55.

REAL ESTATE BUREAU.

Thomas F. Byrnes, Mortimer J. Brown, Appraisers of Real Estate, Room 157.

BUREAU FOR THE COLLECTION OF TAXES.

Borough of Manhattan—Stewart Building, Room O.
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.
James B. Bouck and John F. Regan, Deputy Receivers of Taxes.

Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.
George H. Creed 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 81.
Daniel Moynahan, Collector of Assessments and Arrears.

Richard E. Weldon, Deputy Collector of Assessments and Arrears.
Borough of The Bronx—Municipal Building, Rooms 1-3.
James J. Donovan, Jr., Deputy Collector of Assessments and Arrears.

Borough of Brooklyn—Mechanics' Bank Building, corner Court and Montague streets.
William E. Melody, Deputy Collector of Assessments and Arrears.

Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.
Patrick E. Leahy, Deputy Collector of Assessments and Arrears.

Borough of Richmond—Bay and Sand streets, Stapleton.
George Brand, Deputy Collector of Assessments and Arrears.

BUREAU FOR THE COLLECTION OF CITY REVENUE AND OF MARKETS.

Stewart Building, Chambers street and Broadway, Room 141.
John M. Gray, Collector of City Revenue and Superintendent of Markets.

James H. Baldwin, Deputy Collector of City Revenue.
David O'Brien, Deputy Superintendent of Markets.

BUREAU OF THE CITY CHAMBERLAIN.

Stewart Building, Chambers street and Broadway Rooms 61 to 67.
James J. Martin, City Chamberlain.
John H. Campbell, Deputy Chamberlain.

DEPARTMENT OF HEALTH.

Southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan, 9 a. m. to 4 p. m. Burial Permit and Contagious Disease Offices all ways open.
Telephone, 4900 Columbus.

Thomas Darlington, M. D., Commissioner of Health and President.
Alvah H. Doty, M. D., Theodore A. Bingham, Commissioners.
Eugene W. Scheffer, Secretary.
Herman M. Biggs, M. D., General Medical Officer.

James McC. Miller, Chief Clerk.
Charles F. Roberts, M. D., Sanitary Superintendent.

William H. Guilfoyle, M. D., Registrar of Records.

Borough of Manhattan.

Walter Bensel, M. D., Assistant Sanitary Superintendent; George A. Roberts, Assistant Chief Clerk.
Charles J. Burke, M. D., Assistant Registrar of Records.

Borough of The Bronx, No. 3731 Third avenue.

Charles F. Spencer, M. D., Acting Assistant Sanitary Superintendent; Ambrose Lee, Jr., Assistant Chief Clerk; Arthur J. O'Leary, M. D., Assistant Registrar of Records.

Borough of Brooklyn, Nos. 38 and 40 Clinton street.

Traverse R. Maxfield, M. D., Assistant Sanitary Superintendent; Alfred T. Metcalfe, Assistant Chief Clerk; S. J. Byrne, M. D., Assistant Registrar of Records.

Borough of Queens, Nos. 372 and 374 Fulton street Jamaica.

John P. Moore, M. D., Assistant Sanitary Superintendent; George R. Crowley, Assistant Chief Clerk; Robert Campbell, M. D., Assistant Registrar of Records.

Borough of Richmond, Nos. 54 and 56 Water street, Stapleton, Staten Island.

John T. Sprague, M. D., Assistant Sanitary Superintendent; Charles E. Hoyer, Assistant Chief Clerk; J. Walter Wood, M. D., Assistant Registrar of Records.

DEPARTMENT OF PARKS.

Moses Herrman, Commissioner of Parks for the Boroughs of Manhattan and Richmond, and President Park Board.
M. F. Loughman, Secretary.

Offices, Arsenal, Central Park.
Michael J. Kennedy, Commissioner of Parks for the Boroughs of Brooklyn and Queens.
Offices, Litchfield Mansion, Prospect Park, Brooklyn.

Telephone, 2300 South.
Joseph I. Berry, Commissioner of Parks for the Borough of The Bronx.

Office, Zbrowski Mansion, Claremont Park.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 12 m. Telephone, 998 Tremont.

DEPARTMENT OF PUBLIC CHARITIES.**CENTRAL OFFICE.**

Foot of East Twenty-sixth street, 9 a. m. to 4 p. m. Saturdays, 12 m.
Telephone, 3350 Madison Square.

Robert W. Hebbard, Commissioner.
Richard C. Baker, First Deputy Commissioner.
James J. McInerney, Second Deputy Commissioner for Brooklyn and Queens, Nos. 327 to 331 Schermerhorn street, Brooklyn.

Jeremiah Connelly, Superintendent for Richmond Borough, Borough Hall, St. George, Staten Island.
Plans and Specifications, Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 a. m. to 4 p. m. Saturdays, 12 m.

Bureau of Dependent Adults, foot of East Twenty-sixth street. Office hours, 8:30 a. m. to 4 p. m.
The Children's Bureau, No. 66 Third avenue. Office hours, 8:30 a. m. to 4 p. m.

DEPARTMENT OF STREET CLEANING.

Nos. 13 to 21 Park row, 9 a. m. to 4 p. m.
Telephone, 3863 Cortlandt.
Walter Bensel, Commissioner.
William H. Edwards, Deputy Commissioner.
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, 9 a. m. to 12 m.

Commissioners Lawson Purdy, President, Frank Raymond, Nicholas Muller, James H. Tully, Charles Putzel, Thomas L. Hamilton.

DEPARTMENT OF WATER SUPPLY.

GAS AND ELECTRICITY.
Nos. 13 to 21 Park row, 9 a. m. to 4 p. m.
Telephones, Manhattan, 8520 Cortlandt; Brooklyn, 380 Main; Queens, 439 Greenpoint; Richmond, 94 Tompkinsville; Bronx, 62 Tremont.

John H. O'Brien, Commissioner.
Frank J. Goodwin, Deputy Commissioner.
John F. Garvey, Secretary to Department.
I. M. de Varona, Chief Engineer.

George W. Birdsall, Consulting Hydraulic Engineer.
George F. Sever, Consulting Electrical Engineer.
Charles F. Lacombe, Chief Engineer of Light and Power.

Michael C. Padden, Water Register, Manhattan.
William A. Hawley, Secretary to Commissioner.
William C. Cozier, Deputy Commissioner, Borough of Brooklyn, Municipal Building, Brooklyn.

John W. McKay, Acting Chief Engineer, Brooklyn.
William R. McGuire, Water Register, Brooklyn.
Michael Hecht, Deputy Commissioner, Borough of The Bronx, Crotona Park Building, One Hundred and Seventy-seventh street and Third avenue.

Thomas M. Lynch, Water Register The Bronx.
Charles C. Wissel, Deputy Commissioner, Borough of Queens, Hackett Building, Long Island City.
Edward I. Miller, Deputy Commissioner, Borough of Richmond, Borough Hall, St. George, S.I.

John W. McKay, Acting Chief Engineer, Borough of Richmond, Borough Hall, St. George, S.I.

EXAMINING BOARD OF PLUMBERS.

Robert McCabe, President; John J. Moore, Secretary; John Todd, Treasurer; ex-officio, Horace Loomis and Matthew E. Healy.
Rooms 14, 15 and 16 Aldrich Building, Nos. 149 and 151 Church street.

Office open during business hours every day in the year except legal holidays. Examinations are held on Monday, Wednesday and Friday after 1 p. m.

FIRE DEPARTMENT.

Office hours for all, except where otherwise noted, from 9 a. m. to 4 p. m.; Saturdays, 12 m.

HEADQUARTERS.

Nos. 157 and 159 East Sixty-seventh street, Manhattan.
Telephone, 2330 Plaza, Manhattan; 2356 Main Brooklyn.

Francis J. Lantry, Commissioner.
Hugh Bonner, Deputy Commissioner.
Charles C. Wise, Deputy Commissioner, Boroughs of Brooklyn and Queens.

Alfred M. Downes, Secretary; Michael J. Heallon, Secretary to the Commissioner; George F. Dobson, Jr., Secretary to the Deputy Commissioner, Boroughs of Brooklyn and Queens.

Edward F. Croker, Chief of Department.

Thomas Lally, Deputy Chief of Department in charge, Boroughs of Brooklyn and Queens.

Franz S. Wolf, Oil Surveyor, temporarily in charge of Bureau of Combustibles, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

John W. Trim, Clerk, temporarily in charge, Boroughs of Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn.

Peter Seery, Fire Marshal, Boroughs of Manhattan, The Bronx and Richmond.

William L. Beers, Fire Marshal, Boroughs of Brooklyn and Queens.
Andrew P. Martin, Inspector in charge of Fire Alarm Telegraph Bureau.

William T. Beggin, Chief of Battalion in charge Bureau of Violations and Auxiliary Fire Appliances, Boroughs of Manhattan, The Bronx and Richmond, Nos. 157 and 159 East Sixty-seventh street, Manhattan. Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn.

Central Office open at all hours.

LAW DEPARTMENT.**OFFICE OF CORPORATION COUNSEL.**

Hall of Records, Chambers and Centre streets, 6th, 7th and 8th floors, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3000 Worth.

Francis K. Pendleton, Corporation Counsel.
Assistants—Theodore Connolly, George L. Sterling, Charles D. Olendorf, James T. Malone, George S. Coleman, William P. Burr, Charles N. Harris, John L. O'Brien, Terence Farley, Franklin Chase Hoyt, Cornelius F. Collins, Edwin J. Freedman, John C. Breckinridge, Louis H. Hahlo, Frank B. Pierce, Stephen O'Brien, Charles A. O'Neil, John F. O'Brien, Edward S. Malone, William B. Crowell, Richard H. Mitchell, John Widdicombe, James P. Keenan, Thomas F. Byrne, Andrew T. Campbell, Jr., Arthur Sweeney, George P. Nicholson, Alfred W. Booraem, William H. King, Thomas F. Noonan, Josiah A. Stover, Curtis A. Peters, Charles McIntyre, Royal E. T. Riggs, Solon Berrick, J. Gabriel Britt, William J. Clarke, Francis J. Byrne, Francis X. McQuade, Edmund C. Viemeister, John W. Goff, Jr., Leonce Fuller, Charles W. Miller, I. Townsend Burden, Jr., William H. Doherty, Francis Martin, Frank E. Smith, Henry W. Mayo.

Secretary to the Corporation Counsel—David Ryan.
Chief Clerk—Andrew T. Campbell.

BROOKLYN OFFICE.

Borough Hall, 2d floor, 9 a. m. to 5 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 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 8190 Cortlandt.
John P. Dunn, Assistant in charge.

BUREAU FOR THE RECOVERY OF PENALTIES.

No. 119 Nassau street, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 4526 Cortlandt.
Herman Stiebel, Assistant in charge.

BUREAU FOR THE COLLECTION OF ARREARS OF PERSONAL TAXES.

No. 280 Broadway, 5th floor. Office hours for public, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 4585 Worth.
Geo. O'Reilly, Assistant in charge.

TENEMENT HOUSE BUREAU AND BUREAU OF BUILDINGS.

No. 44 East Twenty-third street, 9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 m.
Telephone, 1961 Gramercy.
John P. O'Brien, Assistant in charge.

METROPOLITAN SEWERAGE COMMISSION.

Office, No. 17 Battery Place. Daniel Lewis, President, Olin H. Landreth, George A. Soper, Andrew J. Provost, Jr., Secretary, James H. Fuertes, Commissioners.
Telephone, 1694 Rector.

MUNICIPAL CIVIL SERVICE COMMISSION.

No. 200 Broadway, 9 a. m. to 4 p. m.
William F. Baker, R. Ross Appleton, Frank L. Polk.
Frank A. Spencer, Secretary.

LABOR BUREAU.

No. 51 Lafayette street (old No. 61 Elm street).
Telephone, 2140 Worth.

MUNICIPAL EXPLOSIVES COMMISSION.

Nos. 157 and 159 East Sixty-seventh street, Headquarters Fire Department.
Hugh Bonner, Deputy Fire Commissioner and Chairman; William Montgomery, John Sherry, C. Andrade, Jr., Abram A. Breneman.
Franz S. Wolf, Secretary, No. 157 East Sixty-seventh street.

Stated meetings, Tuesday of each week, at 3 p. m. Telephone, 640 Plaza.

POLICE DEPARTMENT.**CENTRAL OFFICE.**

No. 300 Mulberry street, 9 a. m. to 4 p. m.
Telephone, 3100 Spring.
Theodore A. Bingham, Commissioner.
Arthur I. O'Keefe, First Deputy Commissioner.
Frederick H. Bugher, Second Deputy Commissioner.

Bert Hanson, Third Deputy Commissioner.
Daniel G. Slattery, Secretary to Commissioner.
William H. Kipp, Chief Clerk.

TENEMENT HOUSE DEPARTMENT.

Manhattan Office, No. 44 East Twenty-third street. Telephone, 5331 Gramercy.
Edmond J. Butler, Commissioner.
Harry G. Darwin, First Deputy Commissioner.

Brooklyn Office, Temple Bar Building, No. 44 Court street.
Telephone, 3245 Main.
John McKewen, Second Deputy Commissioner.

Brooklyn Office, Nos. 2804, 2806 and 2808 Third avenue.
Telephone, 667 Melrose.
William B. Calvert, Superintendent.

BOROUGH OFFICES.**BOROUGH OF THE BRONX.**

Office of the President, corner Third avenue and One Hundred and Seventy-seventh street; 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Louis F. Haffen, President.

Henry A. Gumbleton, Secretary.
John F. Murray, Commissioner of Public Works.
Peter J. Stumpf, Assistant Commissioner of Public Works.
Josiah A. Briggs, Chief Engineer.
Frederick Greiffenberg, Principal Assistant Topographical Engineer.
Charles H. Graham, Engineer of Sewers.
Samuel C. Thompson, Engineer of Highways.
Patrick J. Reville, Superintendent of Buildings.
John A. Mason, Assistant Superintendent of Buildings.
Martin Geisler, Superintendent of Highways.
Albert H. Liebenau, Superintendent of Public Buildings and Offices.
Telephone, 66 Tremont.

BOROUGH OF BROOKLYN.

President's Office, Nos. 15 and 16 Borough Hall, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Bird S. Coler, President.
Charles Frederick Adams, Secretary.
John A. Heffernan, Private Secretary.
Desmond Dunne, Commissioner of Public Works.
Durbin Van Vleck, Assistant Commissioner of Public Works.
David F. Moore, Superintendent of Buildings.
Thomas R. Farrell, Superintendent of the Bureau of Highways.
James Dunne, Superintendent of the Bureau of Sewers.
Joseph M. Lawrence, Superintendent of the Bureau of Public Buildings and Offices.

BOROUGH OF MANHATTAN.

Office of the President, Nos. 14, 15 and 16 City Hall, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
John F. Ahearn, President.
Bernard Downing, Secretary.
Henry S. Thompson, Commissioner of Public Works.
Edward S. Murphy, Superintendent of Buildings.
James J. Hagan, Assistant Commissioner of Public Works.
George F. Scannell, Superintendent of Highways.
William J. Boyhan, Superintendent of Sewers.

BOROUGH OF QUEENS.

President's Office, Borough Hall, Jackson avenue and Fifth street, Long Island City, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Joseph Bernier, President.
Herman Ringe, Secretary.
Lawrence Gresser, Commissioner of Public Works.
Alfred Denton, Assistant Commissioner of Public Works.
James P. Hicks, Superintendent of Highways.
Carl Berger, Superintendent of Buildings.
Joseph H. De Bragg, Superintendent of Sewers.
Lucien Knapp, Superintendent of Street Cleaning.
Office, No. 48 Jackson avenue, Long Island City.
Mathew J. Goldner, Superintendent of Public Buildings and Offices, Office, Town Hall, Jamaica.
Robert R. Crowell, Engineer Topographical Bureau, Office, No. 252 Jackson avenue, Long Island City.
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. E. Buel, Superintendent of Highways.
John T. Fetherston, Superintendent of Street Cleaning.
Ernest H. Seehusen, Superintendent of Sewers.
John Timlin, Jr., Superintendent of Public Buildings and Offices.
George W. Tuttle, Principal Assistant Engineer, Bureau of Engineering—Topographical.
Theodor S. Oxholm, Principal Assistant Engineer, Bureau of Engineering—Construction.
Offices—Borough Hall, New Brighton, N. Y., 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1000 Tompkinsville.

CORONERS.

Borough of The Bronx—Corner of Third avenue and One Hundred and Seventy-seventh street. Telephone, 1250 Tremont and 3415 Harlem.
Robert F. McDonald, A. F. Schwannecke.
William T. Austin, Chief Clerk.
Borough of Brooklyn—Office, Room 11, Borough Hall. Telephone, 4004 Main and 4005 Main.
Henry J. Brewer, M. D., John F. Kennedy, Joseph McGuinness, Chief Clerk.
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: Julius Harburger, Peter P. Acritelli, George F. Shady, Jr., Peter Dooley.
Julius Harburger, President Board of Coroners.
Jacob E. Bausch, Chief Clerk.
Telephones, 1004, 5057, 5058 Franklin.
Borough of Queens—Office, Borough Hall, Fulton street, Jamaica, L. I.
Samuel D. Nutt, Alfred S. Ambler.
Martin Mager, Jr., Chief Clerk.
Office hours, from 9 a. m. to 10 p. m.
Borough of Richmond—Second street, New Brighton. Open for the transaction of business all hours of the day and night.
Matthew J. Cahill.

COUNTY OFFICES.**NEW YORK COUNTY.****COMMISSIONER OF JURORS.**

Room 127, Stewart Building, Chambers street and Broadway, 9 a. m. to 4 p. m.
Thomas Allison, Commissioner.
Matthew F. Neville, Assistant Commissioner.
Frederick P. Simpson, Assistant Commissioner.
Frederick O'Byrne, Secretary.

COMMISSIONER OF RECORDS.

Office, New County Court-house.
William S. Andrews, Commissioner.

COUNTY CLERK.

Nos. 8, 9, 10 and 11 New County Court-house
Office hours from 9 a. m. to 4 p. m.
Peter J. Dooling, County Clerk.
John F. Curry, Deputy.
Joseph J. Glennen, Secretary.
Telephone, 870 Cortlandt.

DISTRICT ATTORNEY.

Building for Criminal Courts, Franklin and Centre streets.
Office hours from 9 a. m. to 5 p. m.; Saturdays 9 a. m. to 12 m.
William Travers Jerome, District Attorney.
John A. Henneberry, Chief Clerk.

PUBLIC ADMINISTRATOR.

No. 119 Nassau street, 9 a. m. to 4 p. 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.
Frank Gass, Register.
William H. Sinnott, Deputy Register.
Telephone, 3900 Worth.

SHERIFF.

No. 209 Broadway, 9 a. m. to 4 p. m.; Saturdays 9 a. m. to 12 m.
Nicholas J. Hayes, Sheriff.
A. J. Johnson, Under Sheriff.
Telephone, 4984 Worth.

SURROGATE.

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.
Frank T. Fitzgerald, Abner C. Thomas, Surrogates; William V. Leary, Chief Clerk.

KINGS COUNTY.**COMMISSIONER OF JURORS.**

County Court-house.
Jacob Brenner, Commissioner.
Jacob A. Livingston, Deputy Commissioner.
Albert B. Waldron, Secretary.
Office hours from 9 a. m. to 4 p. m.; Saturdays, from 9 a. m. to 12 m.
Office hours during July and August, 9 a. m. to 2 p. m.; Saturdays, from 9 a. m. to 12 m.
Telephone, 1454 Main.

COMMISSIONER OF RECORDS.

Hall of Records.
Office hours, 9 a. m. to 4 p. m., excepting months of July and August, then 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
John K. Neal, Commissioner.
Jesse D. Frost, Deputy Commissioner.
Thomas D. Mossrop, Superintendent.
William J. Beattie, Assistant Superintendent.

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.
Charles T. Hartzheim, County Clerk.
Bela Tokaji, Deputy County Clerk.
James P. Kohler, Assistant Deputy County Clerk.
Robert Stewart, Counsel.
Telephone call, 4930 Main.

COUNTY COURT, KINGS COUNTY.

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.
John F. Clarke, District Attorney.

PUBLIC ADMINISTRATOR.

No. 44 Court street (Temple Bar), Brooklyn. 9 a. m. to 5 p. m.
Charles E. Teale, Public Administrator

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.
Alfred J. Boulton, Register.

SHERIFF.

County Court-house, Brooklyn, N. Y.
9 a. m. to 4 p. m.; Saturdays, 12 m.
Michael J. Flaherty, Sheriff.

SURROGATE.

Hall of Records, Brooklyn, N. Y.
James C. Church, Surrogate.
William P. Pickett, Clerk of the Surrogate's Court.
Court opens at 10 a. m. Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

QUEENS COUNTY.**COMMISSIONER OF JURORS.**

Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Queens County Court-house, Long Island City.
John P. Balbert, Commissioner of Jurors.
Rodman Richardson, Assistant Commissioner.

COUNTY CLERK.

Jamaica, Fourth Ward, Borough of Queens, City of New York.
Office open, April 1 to October 1, 8 a. m. to 5 p. m.; October 1 to April 1, 9 a. m. to 5 p. m.; Saturdays throughout year until 12 noon.
John Niederstein, County Clerk.
Henry J. Walter, Jr., Deputy County Clerk.
Charles Mahler, Assistant Deputy County Clerk.
Frank C. Klingenberg, Secretary.
Telephone, 151 Jamaica.

COUNTY COURT.

Temporary County Court-house, Long Island City.
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.
County Judge's office always open at No. 336 Fulton street, Jamaica, N. Y.
Burt J. Humphrey, County Judge.

DISTRICT ATTORNEY.

Office, Queens County Court-house, Long Island City, 9 a. m. to 5 p. m.
Ira G. Darrin, District Attorney.

PUBLIC ADMINISTRATOR.

No. 17 Cook avenue, Elmhurst.
John T. Robinson, Public Administrator, County of Queens.

SHERIFF.

County Court-house, Long Island City, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Herbert S. Harvey, Sheriff.
John M. Phillips, Under Sheriff.

SURROGATE.

Daniel Noble, Surrogate.
Office at Jamaica.
Except on Sundays, holidays and half-holidays, the office is open between March 31 and October 1 from 8 a. m. to 5 p. m.; on Saturdays, from 8 a. m. to 12 m.; between September 30 and April 1, from 9 a. m. to 5 p. m.; on Saturdays, from 9 a. m. to 12 m.
The calendar is called on Tuesday of each week at 10 a. m., except during the month of August, when no court is held, and the court sits every day thereafter until all contested cases have been disposed of.

RICHMOND COUNTY.**COMMISSIONER OF JURORS.**

Village Hall, Stapleton.
Charles J. Kullman, Commissioner.
John J. McCaughey, Assistant Commissioner.
Office open from 9 a. m. until 4 p. m.; Saturdays from 9 a. m. to 12 m.

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.

COUNTY JUDGE AND SURROGATE.

Terms of Court, Richmond County, 1907.
County Courts—Stephen D. Stephens, County Judge.

First Monday of June, Grand and Trial Jury.
First Monday of December, Grand and Trial Jury.
Fourth Wednesday of January, without a Jury.
Fourth 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.
Surrogate's Court—Stephen D. Stephens, Surrogate.
Mondays at the Borough Hall, St. George, 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.

No. 400 Richmond Terrace, New Brighton, S. I.
Office hours, from 9 a. m. to 12 m., and 1 p. m. to 5 p. m.
John J. Kenney, District Attorney.
J. Harry Tiernan, Assistant District Attorney.

SHERIFF.

County Court-house, Richmond, S. I.
Office hours, 9 a. m. to 4 p. m.
Joseph J. Barth, Sheriff.
John J. Schoen, Under Sheriff.

THE COURTS.**APPELLATE DIVISION OF THE SUPREME COURT.**

FIRST JUDICIAL DEPARTMENT.
Court-house, Madison avenue, corner Twenty-fifth street. Court opens at 1 p. m.
Edward Patterson, Presiding Justice, George L. Ingraham, Chester B. McLaughlin, Frank C. Laughlin, John Proctor Clarke, James W. Houghton, Francis M. Scott and John S. Lambert, Justices; Alfred Wagstaff, Clerk; William Lamb, Deputy Clerk.
Clerk's Office open at 9 a. m.

SUPREME COURT—FIRST DEPARTMENT.

County Court-house, Chambers street. Court open from 10.15 a. m. to 4 p. m.
Special Term, Part I. (motions), Room No. 15.
Special Term, Part II. (ex-parte business), Room No. 13.
Special Term, Part III., Room No. 19.
Special Term, Part IV., Room No. 20.
Special Term, Part V., Room No. 33.
Special Term, Part VI. (Elevated Railroad cases), Room 31.
Trial Term, Part II., Room No. 34.
Trial Term, Part III., Room No. 22.
Trial Term, Part IV., Room No. 21.
Trial Term, Part V., Room No. 24.
Trial Term, Part VI., Room No. 35.
Trial Term, Part VII., Room No. 23.
Trial Term, Part VIII., Room No. 27.
Trial Term, Part IX., Room No. 25.
Trial Term, Part X., Room No. 28.
Trial Term, Part XI., Room No. 37.
Trial Term, Part XII., Room No. 26.
Trial Term, Part XIII., and Special Term, Part VII., Room No. 16.
Appellate Term, Room No. 29.
Naturalization Bureau, Room No. 38, third floor.
Assignment Bureau, room on third floor.
Clerks in attendance from 10 a. m. to 4 p. m.
Clerk's Office, Special Term, Part I. (motions), Room No. 15.
Clerk's Office, Special Term, Part II. (ex-parte business), room southwest corner, mezzanine floor.
Clerk's Office, Special Term, Calendar, room southeast corner, second floor.
Clerk's Office, Trial Term, Calendar, room northeast corner, second floor, east.
Clerk's Office, Appellate Term, room southwest corner, third floor.
Trial Term, Part I. (criminal business).
Criminal Court-house, Centre street.
Justices—Charles H. Truax, Charles F. MacLean, Henry Bischoff, Jr., Leonard A. Giegerich, P. Henry Dugro, Henry A. Gildersleeve, James Fitzgerald, David Leventritt, James A. O'Gorman, James A. Blanchard, Edward S. Clinch, Samuel Greenbaum, Edward E. McCall, Edward B. Amend, Vernon M. Davis, Victor J. Dowling, Joseph Newburger, M. Linn Bruce, John W. Goff, Samuel Seabury, M. Warley Platzek, Peter A. Hendrick, John Ford, Charles W. Dayton, John J. Brady, Mitchell L. Erlanger, Charles L. Guy.
Telephone, 4580 Cortlandt.

SUPREME COURT—SECOND DEPARTMENT.

Kings County Court-house, Borough of Brooklyn, N. Y.
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, 6970 Main.

CRIMINAL DIVISION—SUPREME COURT.

Building for Criminal Courts, Centre, Elm, White and Franklin streets.
Court opens at 10.30 a. m.
Peter J. Dooling, Clerk; Edward R. Carroll, Special Deputy to the Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.
Telephone, 6064 Franklin.

COURT OF GENERAL SESSIONS.

Held in the Building for Criminal Courts, Centre, Elm, White and Franklin streets.
Court opens at 10 a. m.
Thomas C. T. Crain, City Judge; Francis S. McAvoy, Recorder; Otto A. Rosalsky, Warren W. Foster and Thomas C. O'Sullivan, Judges of the Court of General Sessions. Edward R. Carroll, Clerk.
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 YORK.

No. 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.
Special Term Chambers will be held from 10 a. m. to 4 p. m.
Clerk's Office open from 9 a. m. to 4 p. m.
Edward F. O'Dwyer, Chief Justice; John Henry McCarty, Lewis J. Conlan, Theodore F. Hascall, Francis B. Delehanty, Joseph I. Green, William H. Wadhams, Justices. Thomas F. Smith, Clerk.
Telephone, 6142 Cortlandt.

COURT OF SPECIAL SESSIONS.

Building for Criminal Courts, Centre street between Franklin and White streets, Borough of Manhattan.

Court opens at 10 a. m.
Justices—First Division—John B. McKean, William E. Wyatt, Willard H. Olmstead, Joseph M. Deuel, Lorenz Zeller, John B. Mayo, Charles W. Calkin, Clerk; William M. Fuller, Deputy Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.
Second Division—Trial Days—No. 171 Atlantic avenue, Brooklyn, Mondays, Wednesdays and Fridays at 10 o'clock; Town Hall, Jamaica, Borough of Queens, Tuesday at 10 o'clock; Town Hall, New Brighton, Borough of Richmond, Thursday at 10 o'clock.
Justices—Howard J. Forker, Patrick Keady, John Fleming, Thomas W. Fitzgerald, Robert J. Wilkin, George J. O'Keefe, Joseph L. Kerrigan, Clerk; John J. Dorman, Deputy Clerk.
Clerk's Office, No. 171 Atlantic avenue, Borough of Brooklyn, open from 9 a. m. to 4 p. m.

CHILDREN'S COURT.

First Division—No. 66 Third avenue, Manhattan, Edmund C. Lee, Clerk.
Second Division—No. 102 Court street, Brooklyn James P. Sinnott, Clerk.

CITY MAGISTRATES' COURT.**First Division.**

Court opens from 9 a. m. to 4 p. m.
City Magistrates—Robert C. Cornell, Leroy B. Crane, Peter T. Barlow, Matthew P. Breen, Charles S. Whitman, Joseph F. Moss, James J. Walsh, Henry Steiner, Daniel E. Finn, Charles G. F. Wahle, Frederick B. House, Charles N. Harris, Frederic Kernochan, Arthur C. Butts.
James McCabe, Secretary, One Hundred and Twenty-fifth street and Sixth avenue.
First District—Criminal Court Building.
Second District—Jefferson Market.
Third District—No. 69 Essex street.
Fourth District—Fifty-seventh street, near Lexington avenue.
Fifth District—One Hundred and Twenty-first street, southeastern corner of Sylvan place.
Sixth District—One Hundred and Sixty-first street and Brook avenue.
Seventh District—Fifty-fourth street, west of Eighth avenue.
Eighth District—Main street, Westchester.

Second Division.**Borough of Brooklyn.**

City Magistrates—Alfred E. Steers, A. V. B. Voorhees, Jr., James G. Tighe, Edward J. Dooley, John Naumer, E. G. Higginbotham, Frank E. O'Reilly, Henry J. Furlong, John F. Hyland, Alexander H. Geismar.
President of the Board, Frank E. O'Reilly, No. 249 Manhattan avenue.
Secretary to the Board, William F. Delaney, No. 495 Gates avenue.
First District—No. 318 Adams street.
Second District—Court and Butler streets.
Third District—Myrtle and Vanderbilt avenues.
Fourth District—Lee avenue and Clymer street.
Fifth District—Manhattan avenue and Powers street.
Sixth District—No. 495 Gates avenue.
Seventh District—No. 31 Snider avenue (Flatbush).
Eighth District—West Eighth street (Coney Island).
Ninth District—Fifth avenue and Twenty-third street.
Tenth District—133 New Jersey avenue.

Borough of Queens.

City Magistrates—Matthew J. Smith, Luke I. Connorton, Edmund J. Healy.
First District—Long Island City.
Second District—Flushing.
Third District—Far Rockaway.

Borough of Richmond.

City Magistrates—John Croak, Nathaniel Marsh.
First District—New Brighton, Staten Island.
Second District—Stapleton, Staten Island.

MUNICIPAL COURTS.**Borough of Manhattan.**

First District—Third, Fifth and Eighth Wards and all that part of the First Ward lying west of Broadway and Whitehall street, including Governor's Island, Bedloe's Island, Ellis Island and the Oyster Islands. New Court-house, No. 128 Prince street, corner of Wooster street.
Wauhope Lynn, Justice. Thomas O'Connell, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.
Telephone, 1371 Spring.
Second District—Second, Fourth, Sixth and Fourteenth Wards, and all that portion of the First Ward lying south and east of Broadway and Whitehall street. Court-room, No. 59 Madison street.

John Hoyer, Justice. Francis Mangin, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.
Court opens daily at 9 a. m., and remains open until daily calendar is disposed of and close of the daily business, except on Sundays and legal holidays.
Telephone, 2410 Orchard.

Third District—Ninth and Fifteenth Wards. Court-room, southwest corner Sixth avenue and West Tenth street. Court opens daily (Sundays and legal holidays excepted), from 9 a. m. to 4 p. m.
William F. Moore, Justice. Daniel Williams, Clerk.
Telephone, 2513 Chelsea.

Fourth District—Tenth and Seventeenth Wards. Court-room, No. 30 First street, corner Second avenue. Clerk's Office open daily from 9 a. m. to 4 p. m. Court opens 9 a. m. daily, and remains open to close of business.
George F. Roesch, Justice. Andrew Lang, Clerk.
Telephone, 4053 Orchard.

Fifth District—The Fifth District embraces the Eleventh Ward and all that portion of the Thirteenth Ward which lies east of the centre line of Norfolk street and north of the centre line of Grand street and west of the centre line of Pitt street and north of the centre line of Delancey street and northwest of Clinton street to Rivington street, and on the centre line of Rivington street south to Norfolk street. Court-room, No. 154 Clinton street.
Benjamin Hoffman, Justice. Thomas Fitzpatrick, Clerk.
Telephone, 2326 Orchard.

Sixth District—Eighteenth and Twenty-first Wards. Court-room, northwest corner Twenty-third street and Second avenue. Court opens at 9 a. m. daily (except legal holidays), and continues open until close of business.
Henry W. Unger, Justice. Abram Bernard, Clerk.
Telephone, 4570 Gramercy.

Seventh District—That portion of Nineteenth Ward east of Lexington avenue, bounded on the south by the north side of East Fortieth street and on the north by the south side of East Eighty-sixth street, also that portion bounded on the south by the north side of East Sixty-first street, on the west by the east side of Park avenue, and on the north by the south side of East Sixty-fifth street. Court-room, No. 151 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.
Herman Joseph, Justice. Edward A. McQuade, Clerk.
Telephone, 3860 Plaza.

Eighth District—Sixteenth and Twentieth Wards. Court-room, northwest corner Twenty-third street and Eighth avenue. Court opens at 9 a. m. and continues open until close of business. Summary proceedings and return causes called at 9 a. m. Calendar causes, 9 a. m.
Clerk's Office open from 9 a. m. to 4 p. m., and on Saturdays until 12 m.
Trial days and Return days, each Court day.
James W. McLaughlin, Justice. Henry Merzbach, Clerk.
Telephone, 2665 Chelsea.

Ninth District—Twelfth Ward, except that portion thereof which lies west of the centre line of Lenox or Sixth avenue and of the Harlem river, north of the terminus of Lenox avenue. Court-room, No. 170 East One Hundred and Twenty-first street, southeast corner of Sylvan place. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.
Joseph P. Fallon, Justice. William J. Kennedy, Clerk.
Clerk's office open from 9 a. m. to 4 p. m.
Telephone, 3595 Harlem.

Tenth District—The Tenth District embraces that portion of the Twenty-second Ward south of Seventieth street, west of Central Park West to Fifty-ninth street, east on Fifty-ninth street to Seventh avenue, south on Seventh avenue to Fifty-third street, west on Fifty-third street to Eighth avenue, south on Eighth avenue to Fortieth street, north side to Hudson river. Court-room, No. 314 West Fifty-fourth street. Court open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.
Thomas E. Murray, Justice. Michael Skelly, Clerk.
Telephone, 1800 Columbus.

Eleventh District—The Eleventh District embraces that portion of the Twelfth Ward which lies north of the centre line of West One Hundred and Tenth street, between Lenox avenue and Seventh avenue, north of the centre line of One Hundred and Twentieth street, between Seventh avenue and Broadway, north of the centre line of One Hundred and Nineteenth street, between Broadway and the North or Hudson river, and west of the centre line of Lenox or Sixth avenue and of the Harlem river north of the terminus of Lenox or Sixth avenue. Court-room, No. 70 Manhattan street. Clerk's Office open daily (Sundays and legal holidays excepted), from 9 a. m. to 4 p. m. Court convenes daily at 9 a. m.
Francis J. Worcester, Justice. Heman B. Wilson, Clerk.
Telephone, 6335 Morningside.

Twelfth District—The Twelfth District embraces that portion of the Twenty-second Ward north of Seventieth street, and that portion of the Twelfth Ward which lies north of the centre line of Eighth street and west of the centre line of Seventh avenue and south of the centre line of One Hundred and Twentieth street, between Seventh avenue and Broadway, and south of the centre line of One Hundred and Nineteenth street, between Broadway and the North or Hudson river. Court-room, No. 255 Broadway.
Alfred P. W. Seaman, Justice. James V. Gilloon, Clerk.
Telephone, 4006 Riverside.

Thirteenth District—South side of Delancey street, from East river to Pitt street; east side of Pitt street, Grand street, south side of Grand street to Norfolk street, east side of Norfolk street to Division street, south side of Division street to Catharine street, east side of Catharine street to East river. Clerk's Office open daily (Sundays and legal holidays excepted), from 9 a. m. to 4 p. m.
Leon Sanders, Justice. James J. Devlin, Clerk.
Court-room, No. 264 Madison street.
Telephone, 2596 Orchard.

Fourteenth District—The Fourteenth District embraces that portion of the Borough of Manhattan bounded as follows: Beginning at West Fortieth street and Eighth avenue, north on Eighth avenue to West Fifty-third street; east on West Fifty-third street to Seventh avenue; north on Seventh avenue to West Fifty-ninth street to Eighth avenue; north on Eighth avenue and west on Central Park West to the Transverse road at Central Park West and West Ninety-seventh street; east on Transverse road to Fifth avenue and East Ninety-seventh street; south on Fifth avenue to East Ninety-sixth street; east on Ninety-sixth street to Lexington avenue; south on Lexington avenue to East Sixty-fifth street; west on East Sixty-fifth street to Park avenue; south on Park avenue to East Sixty-first street; east on East Sixty-first street to Lexington avenue; south on Lexington avenue to East Fortieth street; west on East Fortieth street to the point of beginning at West Fortieth street and Eighth avenue.
Edgar J. Lauer, Justice. William J. Chamberlain, Clerk.
Court-house, No. 620 Madison avenue.
Telephone, 3573 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, Main street, 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.
William W. Penfield, Justice. Thomas F. Delahanty, Clerk.
Office hours, from 9 a. m. to 4 p. m.; Saturdays, closing at 12 m.

Second District—Twenty-third and Twenty-fourth Wards, except the territory described in chapter 934 of the Laws of 1895. Court-room, southeast corner of Washington avenue and One Hundred and Sixty-second street. Office hours, from 9 a. m. to 4 p. m. Court opens at 9 a. m.
John M. Tierney, Justice. Thomas A. Maher, Clerk.
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.
John J. Walsh, Justice. Edward Moran, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.

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.
Gerard B. Van Wart, Justice. Franklin B. Van Wart, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.

Third District—Embraces the Thirteenth, Fourteenth, 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 Willowby avenue between the centre lines of Bushwick avenue and Broadway. Court-house, Nos. 6 and 8 Lee avenue, Brooklyn.
Philip D. Meagher, Justice. John W. Carpenter, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.
Court opens at 9 a. m.

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 Willowby avenue between the centre lines of Bushwick avenue and Broadway.
Court-room, No. 14 Howard avenue.
Thomas H. Williams, Justice. G. J. Wiederhold, Clerk.
Milton I. Williams, Assistant Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.

Fifth District—Contains the Eighth, Thirtieth and Thirty-first Wards, and so much of the Twenty-second Ward as lies south of Prospect avenue. Court-house, northwest corner of Fifty-third street and Third avenue.
Cornelius Furgueson, Justice. Jeremiah J. O'Leary, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.
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 Eleventh and Twentieth Wards beginning at the intersection 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 Flatbush 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 beginning.

Justice, Lucien S. Bayliss. Charles F. Bible, Clerk.
Court-house, No. 611 Fulton street.

Seventh District—The Seventh District embraces the Twenty-sixth, Twenty-eighth and Thirty-second Wards.
Alexander S. Rosenthal, Justice. 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: Wednesdays and Thursdays.
Telephone, 904 East New York.

Borough of Queens.

First District—First Ward (all of Long Island City formerly composing five wards). Court-room, St. Mary's Lyceum, Nos. 115 and 117 Fifth street, Long Island City.
Clerk's Office open from 9 a. m. to 4 p. m. each day, excepting Saturdays, closing at 12 m. Trial days, Mondays, Tuesdays and Fridays. All other business transacted on Tuesdays and Thursdays.
Thomas C. Kadien, Justice. Thomas F. Kennedy, Clerk.
Telephone, 2376 Greenpoint.

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

William Rasquin, Jr., Justice. John E. Prendeville, Clerk. William Kepper, Assistant Clerk. James B. Snediker, Stenographer.
Clerk's Office open from 9 a. m. to 4 p. m.
Telephone, 87 Newtown.

Third District—Fourth and Fifth Wards, comprising the territory of the former Towns and Villages of Jamaica, Far Rockaway and Rockaway Beach.
James F. McLaughlin, Justice. George W. Damon, Clerk.
Court-house, Town Hall, Jamaica.
Telephone, 180 Jamaica.
Clerk's Office open from 9 a. m. to 4 p. m.
Court held on Mondays, Wednesdays and Fridays at 9 a. m.

Borough of Richmond.

First District—First and Third Wards (Towns of Castleton and Northfield). Court-room, former Village Hall, Lafayette avenue and Second street, New Brighton.
Thomas C. Brown, Justice. Anning S. Prall, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.
Telephone, 503 Tompkinsville.

Second District—Second, Fourth and Fifth Wards (Towns of Middletown, Southfield and Westfield). Court-room, former Edgewater Village Hall, Stapleton.
George W. Stake, Justice. Peter Tiernan, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.
Court opens at 9 a. m. Calendar called 10 a. m. Court continued until close of business. Trial days, Mondays, Wednesdays and Fridays.
Telephone, 313 Tompkinsville.

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 held at the office of the Commission, Room 138, No. 280 Broadway (Stewart Building), Borough of Manhattan, New York City, on Mondays, Wednesdays and Fridays of each week, at 2 o'clock p. m., until further notice.
Dated New York City, November 20, 1906.
WILLIAM E. STILLINGS,
GEORGE C. NORTON,
OSCAR S. BAILEY,
Commissioners.

OFFICIAL BOROUGH PAPERS.

BOROUGH OF THE BRONX.
"North Side News," "Harlem Reporter and Bronx Chronicle," "Bronx Sentinel."
BOROUGH OF RICHMOND.
"Staten Islander," "Staten Island Star."

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," "Brooklyn Citizen," "Brooklyn Standard-Union," "Brooklyn Free Presse."

BOROUGH OF MANHATTAN.
"Tammany Times" (Harlem District). "Manhattan and Bronx Advocate" (Washington Heights, Morningside Heights and Harlem Districts). "New York Daily News."
Designated by Board of City Record June 19, 1906.
Amended June 20, 1906: July 1, 1907.

DEPARTMENT OF BRIDGES.

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock p. m. on

TUESDAY, JULY 23, 1907.

FOR REMOVING COLUMNS AT SANDS AND WASHINGTON STREETS, IN THE BOROUGH OF BROOKLYN, BROOKLYN BRIDGE.

The contractor will be required to begin work within five days of the date of certification of the contract by the Comptroller, and will be required to complete the entire work to the satisfaction of the Commissioner, and in accordance with the specifications hereto annexed and the accompanying plans within ninety (90) consecutive working days.

The amount of security to guarantee the faithful performance of the work will be Two Thousand Dollars (\$2,000).

The right is reserved by the Commissioner to reject all the bids should he deem it to be to the interest of the City so to do.

Blank forms, plans and specifications may be obtained at the office of the Department of Bridges.

JAMES W. STEVENSON,
Commissioner of Bridges.

Dated July 10, 1907.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock p. m. on

TUESDAY, JULY 23, 1907.

FOR THE CONSTRUCTION OF TROLLEY RAILWAY APPROACHES TO THE BROOKLYN BRIDGE, IN THE BOROUGH OF BROOKLYN.

The Contractor will be required to begin work within five (5) days of the date of certification of the contract by the Comptroller, and will be required to complete the entire work to the satisfaction of the Commissioner, and in accordance with the specifications hereto annexed and the accompanying plans, by January 1, 1908. The Contractor will be required to work three (3) shifts of workmen per day, as may be directed by the Commissioner.

The amount of security to guarantee the faithful performance of the work will be Fifty Thousand Dollars (\$50,000).

The right is reserved by the Commissioner to reject all the bids should he deem it to be to the interest of the City so to do.

Blank forms, plans and specifications may be obtained at the office of the Department of Bridges.

JAMES W. STEVENSON,
Commissioner of Bridges.

Dated July 10, 1907.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock p. m. on

TUESDAY, JULY 23, 1907.

FOR MAKING TEST BORINGS AT THE SITE OF A NEW BRIDGE OVER THE EAST RIVER, BETWEEN THE BOROUGH OF MANHATTAN AND BROOKLYN.

The contractor will be required to begin work within five days of the date of certification of the contract by the Comptroller, and will be required to complete the entire work to the satisfaction of the Commissioner, and in accordance with the specifications hereto annexed and the accompanying plans within fifty (50) consecutive working days.

The amount of security to guarantee the faithful performance of the work will be Five Thousand Dollars (\$5,000).

The right is reserved by the Commissioner to reject all the bids should he deem it to be to the interest of the City so to do.

Blank forms, plans and specifications may be obtained at the office of the Department of Bridges.

JAMES W. STEVENSON,
Commissioner of Bridges.

Dated July 10, 1907.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock p. m. on

THURSDAY, JULY 18, 1907.

FOR FURNISHING AND DELIVERING SPRUCE PLANK FOR THE BROOKLYN BRIDGE.

The time for the delivery of the articles, materials and supplies and the performance of the contract is, as ordered, during the year 1907.

The amount of security will be Six Thousand Dollars (\$6,000).

The right is reserved by the Commissioner to reject all bids should he deem it to be to the interest of the City so to do.

Blank forms and specifications may be obtained at the office of the Department of Bridges.

JAMES W. STEVENSON,
Commissioner of Bridges.

Dated June 28, 1907.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock p. m. on

THURSDAY, JULY 11, 1907.

FOR FURNISHING AND DELIVERING LUMBER TO HARLEM RIVER AND BRONX BRIDGES DURING THE YEAR 1907.

Delivery of the lumber will be required to be made from time to time during the year 1907, and in such quantities and places as may be directed by the Commissioner.

The amount of security to guarantee the faithful performance of the work will be One Thousand Dollars (\$1,000).

The right is reserved by the Commissioner to reject all bids should he deem it to be to the interest of the City of New York so to do.

Blank forms and specifications may be obtained at the office of the Department of Bridges.

JAMES W. STEVENSON,
Commissioner of Bridges.

Dated June 24, 1907.

See General Instructions to Bidders on the last page, last column, of the "City Record."

BOARD OF ASSESSORS.

PUBLIC NOTICE IS HEREBY GIVEN TO the owner or owners of all houses and lots, improved or unimproved lands affected thereby, that the following proposed assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz:

BOROUGH OF THE BRONX.
List 9347, No. 1. Sewer and appurtenances in East One Hundred and Eighty-third street, between Morris and Creston avenues.

List 9349, No. 2. Sewer and appurtenances in Whitlock avenue, between Longwood avenue and Hunt's Point road, and in Tiffany street, between Southern boulevard and Whitlock avenue, and in Barretto street, between Southern boulevard and Whitlock avenue.

List 9366, No. 3. Receiving basin and appurtenances on the northwest corner of Kingsbridge road and Creston avenue.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of One Hundred and Eighty-third street, between Morris and Creston avenues.

No. 2. Both sides of Whitlock avenue, from Longwood avenue to Hunt's Point road; both sides of Tiffany street, from Southern boulevard to Whitlock avenue; both sides of Lafayette avenue, between Whitlock and Garrison avenues; northeast corner of Longwood avenue and Lafayette avenue, and both sides of Barretto street, from Southern boulevard to Whitlock avenue.

No. 3. South side of One Hundred and Ninety-sixth street, from Morris to Creston avenue, and the west side of Creston avenue, from One Hundred and Ninety-sixth street to Kingsbridge road.

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 August 13, 1907, 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,
July 11, 1907.

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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 9238, No. 1. Regulating and grading Eleventh avenue, from Fifteenth street to Terrace place, and curbing Eleventh avenue, from Fifteenth street to Eighteenth street.

BOROUGH OF THE BRONX.

List 9258, No. 2. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and placing fences in Echo place, from Tremont avenue to Echo Park.

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 Eleventh avenue, from Fifteenth street to Terrace place, and to the extent of half the block at the intersecting streets.

No. 2. Both sides of Echo place, from Tremont avenue to Echo Park, and to the extent of 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 August 6, 1907, 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,
July 5, 1907.

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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 a. m. on

WEDNESDAY, JULY 17, 1907, Borough of Brooklyn.

No. 1. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON CONEY ISLAND AVENUE, FROM KINGS HIGHWAY TO NEPTUNE AVENUE.

The Engineer's estimate of the quantities is as follows:

18,600 linear feet of new curbstone, to be set in concrete.

26,770 cubic yards of earth excavation.

17,900 cubic yards of earth filling, not to be bid for.

920 cubic yards of concrete, not to be bid for.

84,770 square feet of cement sidewalk.

Time for the completion of the work and the full performance of the contract is one hundred and twenty (120) working days.

The amount of security required is Sixteen Thousand Dollars.

No. 2. FOR REGULATING, GRADING AND CURBING ON SCHENCK AVENUE, FROM NEW LOTS ROAD TO STANLEY AVENUE.

The Engineer's estimate of the quantities is as follows:

4,040 linear feet of new curbstone, to be set in concrete.

12,030 cubic yards of earth excavation.

4,500 cubic yards of earth filling, to be furnished.

200 cubic yards of concrete, not to be bid for.

Time for the completion of the work and the full performance of the contract is sixty (60) working days.

The amount of security required is Three Thousand Dollars.

No. 3. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON SEVENTEENTH AVENUE, FROM EIGHTY-FOURTH STREET TO EIGHTY-SIXTH STREET.

The Engineer's estimate of the quantities is as follows:

1,100 linear feet of new curbstone, to be set in concrete.

60 linear feet of old curbstone, to be reset.

170 cubic yards of earth excavation.

920 cubic yards of earth filling, to be furnished.

55 cubic yards of concrete, not to be bid for.

4,920 square feet of cement sidewalk.

Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is Eight Hundred Dollars.

No. 4. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON SEVENTY-FIRST STREET, FROM SIXTH AVENUE TO SEVENTH AVENUE.

The Engineer's estimate of the quantities is as follows:

1,550 linear feet of new curbstone to be set in concrete.

50 cubic yards of earth excavation.

6,990 cubic yards of earth filling, to be furnished.

76 cubic yards of concrete, not to be bid for.

7,870 square feet of cement sidewalk.

Time for the completion of the work and the full performance of the contract is forty (40) working days.

The amount of security required is Two Thousand Five Hundred Dollars.

No. 5. FOR REGULATING, GRADING AND CURBING ON WILLIAMS AVENUE, FROM NEW LOTS ROAD TO LOUISIANA AVENUE.

The Engineer's estimate of the quantities is as follows:

490 linear feet of new curbstone to be set in concrete.

680 cubic yards of earth excavation.

1,810 cubic yards of earth filling, to be furnished.

45 cubic yards of concrete, not to be bid for. Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is Seven Hundred Dollars.

No. 6. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF FIFTY-EIGHTH STREET, FROM FIFTH AVENUE TO SIXTH AVENUE.

The Engineer's estimate of the quantities is as follows:

2,400 square yards of asphalt pavement.

10 square yards of old stone pavement to be relaid.

410 cubic yards of concrete.

440 linear feet of new curbstone.

1,000 linear feet of old curbstone to be reset.

6 noiseless covers and heads, complete, for sewer manholes.

Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is Two Thousand Dollars.

No. 7. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF HALSEY STREET, FROM BROADWAY TO KNICKERBOCKER AVENUE.

The Engineer's estimate of the quantities is as follows:

5,120 square yards of asphalt pavement.

30 square yards of old stone pavement to be relaid.

1,020 cubic yards of concrete.

3,640 linear feet of new curbstone.

2,500 linear feet of old curbstone to be reset.

1 noiseless cover and head, complete, for sewer manhole.

Time for the completion of the work and the full performance of the contract is thirty-five (35) working days.

The amount of security required is Five Thousand Seven Hundred Dollars.

No. 8. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF HAMPTON PLACE, FROM PARK PLACE TO STERLING PLACE.

The Engineer's estimate of the quantities is as follows:

750 square yards of asphalt pavement.

130 cubic yards of concrete.

500 linear feet of new curbstone.

60 linear feet of old curbstone to be reset.

2 noiseless covers and heads, complete, for sewer manholes.

Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is Seven Hundred Dollars.

No. 9. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF MACON STREET, FROM HOWARD AVENUE TO HOPKINSON AVENUE.

The Engineer's estimate of the quantities is as follows:

5,310 square yards of asphalt pavement.

880 cubic yards of concrete.

1,310 linear feet of new curbstone.

1,500 linear feet of old curbstone to be reset.

15 noiseless covers and heads, complete, for sewer manholes.

Time for the completion of the work and the full performance of the contract is thirty-five (35) working days.

The amount of security required is Four Thousand Four Hundred Dollars.

No. 10. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON PRESENT PAVEMENT AS A FOUNDATION THE ROADWAY OF THROOP AVENUE, FROM VERNON AVENUE TO WILLOUGHBY AVENUE.

The Engineer's estimate of the quantities is as follows:

1,320 square yards of asphalt pavement.

1,320 square yards of old stone pavement to be relaid.

220 linear feet of new curbstone.

270 linear feet of old curbstone to be reset.

5 noiseless covers and heads, complete, for sewer manholes.

Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is Eight Hundred Dollars.

No. 11. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF ROSS STREET, FROM WYTHE AVENUE TO KENT AVENUE.

The Engineer's estimate of the quantities is as follows:

1,910 square yards of asphalt pavement.

20 square yards of old stone pavement to be relaid.

290 cubic yards of concrete.

910 linear feet of new curbstone.

100 linear feet of old curbstone to be reset.

6 noiseless covers and heads, complete, for sewer manholes.

Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is One Thousand Nine Hundred Dollars.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per linear foot, square foot, square yards, cubic yards or other unit of measure, by which the bids will be tested. The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the President, Department of Highways, the Borough of Brooklyn, Room 15, Municipal Building, Brooklyn.

BIRD S. COLER,
President.

Dated July 2, 1907.

jy3,17

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, 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 11 o'clock a. m. on

MONDAY, JULY 22, 1907.

Borough of Brooklyn.

No. 1. FOR INSTALLING ADDITIONS AND ALTERATIONS TO THE HEATING AND VENTILATING APPARATUS IN PUBLIC SCHOOL 35, ON DECATUR STREET

AND LEWIS AVENUE, AND PUBLIC SCHOOL 54, ON WALWORTH STREET, NEAR MYRTLE AVENUE, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work on Public School 35 will be 72 working days, and at Public School 54, 42 working days, as provided in the contract.

The amount of security required is as follows:

Public School 35..... \$6,000 00

Public School 54..... 2,500 00

A separate proposal must be submitted for each school and award will be made thereon.

No. 2. FOR ALTERATIONS, REPAIRS, ETC., TO PUBLIC SCHOOL 100, TRUANT SCHOOL AND MANUAL TRAINING HIGH SCHOOL, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work on each school will be 55 working days, as provided in the contract.

The amount of security required is as follows:

Public School 100..... \$900 00

Truant School..... 1,800 00

Manual Training High School.... 20,000 00

A separate proposal must be submitted for each school and award will be made thereon.

On Contracts Nos. 1 and 2 the bidders must state the price of each or any article or item contained in the specifications or schedules herein contained or hereto annexed, by which the bids will be tested.

Extensions must be made and footed up, as the bids will be read from the total of each item and award made to the lowest bidder on each item.

Delivery will be required to be made at the time and manner and in such quantities as may be directed.

Blank forms, 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 July 10, 1907.

jy10,22

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 11 o'clock a. m. on

MONDAY, JULY 22, 1907.

Borough of Manhattan.

No. 3. FOR THE GENERAL CONSTRUCTION, ETC., OF ADDITIONS TO AND ALTERATIONS IN PUBLIC SCHOOL 4, ON RIVINGTON, PITT AND RIDGE STREETS, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be 260 working days, as provided in the contract.

The amount of security required is One Hundred Thousand Dollars.

No. 4. FOR INSTALLING HEATING AND VENTILATING APPARATUS IN NEW PUBLIC SCHOOL 12, ON NORTHWEST CORNER OF MADISON AND JACKSON STREETS, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be 100 working days, as provided in the contract.

The amount of security required is Thirty Thousand Dollars.

No. 5. FOR INSTALLING ELECTRIC EQUIPMENT IN ADDITION TO AND ALTERATIONS IN PUBLIC SCHOOL 14, NO. 225 EAST TWENTY-SEVENTH STREET, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be 70 working days, as provided in the contract.

The amount of security required is Two Thousand Dollars.

No. 6. FOR FURNITURE FOR THE FIRST SECTION OF NEW PUBLIC SCHOOL 27, ON FORTY-FIRST AND FORTY-SECOND STREETS, ABOUT 105 FEET EAST OF THIRD AVENUE, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be 60 working days, as provided in the contract.

The amount of security required is as follows:

Item 1..... \$1,600 00

Item 2..... 900 00

Item 3..... 700 00

A separate proposal must be submitted for each item and award will be made thereon.

No. 7. FOR INSTALLING ELECTRIC EQUIPMENT IN ADDITION TO AND ALTERATIONS IN PUBLIC SCHOOL 29, ON WEST SIDE OF WASHINGTON STREET, BETWEEN ALBANY AND CARLISLE STREETS, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be 60 working days, as provided in the contract.

The amount of security required is Three Thousand Dollars.

No. 8. FOR MOVING HOUSE, REPAIRS, ETC., AT PUBLIC SCHOOL 52, BROADWAY ACADEMY AND VERMILYEA AVENUES, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be 45 working days, as provided in the contract.

The amount of security required is One Thousand Dollars.

No. 9. FOR THE GENERAL CONSTRUCTION, ETC., OF AN ATHLETIC FIELD AT HIGH SCHOOL OF COMMERCE, ON SIXTY-FIFTH AND SIXTY-SIXTH STREETS, WEST OF BROADWAY, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be 60 working days, as provided in the contract.

The amount of security required is One Thousand Eight Hundred Dollars.

Borough of Queens.

No. 10. FOR HEATING REPAIRS, ETC., OF PUBLIC SCHOOLS 7, 44, 47 AND 72, BOROUGH OF QUEENS.

The time allowed to complete the whole work on each school will be 40 working days, as provided in the contract.

The amount of security required is as follows:

Public School 7..... \$1,200 00

Public School 44..... 1,200 00

Public School 47..... 1,000 00

Public School 72..... 1,400 00

A separate proposal must be submitted for each school and award will be made thereon.

No. 11. FOR INSTALLING HEATING AND VENTILATING APPARATUS IN NEW PUBLIC SCHOOL 88, ON ELM AVENUE, FRESH POND ROAD AND HALSEY STREET, FRESH POND, BOROUGH OF QUEENS.

The time allowed to complete the whole work will be 90 working days, as provided in the contract.

The amount of security required is Fifteen Thousand Dollars.

No. 12. FOR WATER MAIN, ETC., TO BUILDING FOR PARENTAL SCHOOL, ON WESTERLY SIDE OF ROAD BETWEEN FLUSHING AND JAMAICA, ABOUT 1,700 FEET SOUTH OF NORTH HEMPSTEAD TURNPIKE, FLUSHING, BOROUGH OF QUEENS.

The time allowed to complete the whole work will be 30 working days, as provided in the contract.

The amount of security required is Four Thousand Dollars.

On Contracts Nos. 3, 4, 5, 7, 8, 9, 11 and 12 the bids will be compared and the contract awarded in a lump sum to the lowest bidder on each contract.

On Contracts Nos. 6 and 10 the bidders must state the price of each or any article or item contained in the specifications or schedules herein contained or hereto annexed, by which the bids will be tested.

Extensions must be made and footed up, as the bids will be read from the total of each item and award made to the lowest bidder on each item.

Delivery will be required to be made at the time and manner and in such quantities as may be directed.

Blank forms, 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; and also at Branch Office, No. 69 Broadway, Flushing, Borough of Queens, for work for their respective boroughs.

C. B. J. SNYDER,
Superintendent of School Buildings.

Dated July 11, 1907.

jy10,22

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 11 o'clock a. m. on

MONDAY, JULY 15, 1907.

Borough of Brooklyn.

No. 1. FOR THE GENERAL CONSTRUCTION, ETC., OF NEW PUBLIC SCHOOL 93, ON THE SOUTHEAST CORNER OF HERKIMER STREET AND NEW YORK AVENUE, BOROUGH OF BROOKLYN.

The time allowed

MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, July 2, 1907.

PUBLIC NOTICE IS HEREBY GIVEN that applications will be received from **TUESDAY, JULY 2, until 4 p. m. TUESDAY, JULY 16, 1907, for the position of CATALOGUER (MEN AND WOMEN).** The examination will be held on **TUESDAY, JULY 30, 1907,**

at 10 a. m. The subjects and weights of the examination are as follows:

Special	6
Experience	3
Mathematics	1

The percentage required is 70 on total. Three vacancies exist in the Engineering Division of the Board of Water Supply. The duties in this Board involve the preparation of index files for technical material and accession sheets for details of maps of engineering work. Certification will be made from this list to other Departments requiring Cataloguers. The salary is \$900 and \$1,200 per annum. The minimum age is 21 years.

FRANK A. SPENCER,
Secretary.
jy2,30

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, July 2, 1907.

PUBLIC NOTICE IS HEREBY GIVEN that applications will be received from **TUESDAY, JULY 2, until 4 p. m. TUESDAY, JULY 16, 1907, for the position of CHEMIST.**

The examination will be held on **FRIDAY, AUGUST 2, 1907,** at 10 a. m. The subjects and weights of the examination are as follows:

Technical	6
Experience	4

The percentage required is 75 on the technical paper and 70 on all. Candidates must have a knowledge gained by actual experience of general chemistry and quantitative analysis. Some of the questions in the technical paper will call for a knowledge of calculations of analytical chemistry. Some credit will be given on the technical paper for ability to consult reference books in French and German. The salary is \$1,200 per annum. Vacancies exist in the Department of Health and in the Department of Water Supply, Gas and Electricity. The minimum age is 21 years.

FRANK A. SPENCER,
Secretary.
jy2,22

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, June 11, 1907.

PUBLIC NOTICE IS HEREBY GIVEN that applications will be received from **TUESDAY, JUNE 11, UNTIL THURSDAY, JULY 11, 1907, AT 4 P. M., for the position of ASSISTANT ENGINEER, BOARD OF WATER SUPPLY.**

The examination will be held on **WEDNESDAY, JULY 31, 1907,**

at 10 a. m. The subjects and weights of the examination are as follows:

Technical	50
Mathematics	15
Report	15
Experience	20

The percentage required is 75 on the technical paper and 70 on all. Candidates should not apply for this position unless they are ready to accept employment in any part of the State where their services may be needed. Certification will not be made from the resulting eligible list to any other department, except, if necessary, to the Aqueduct Commission, nor will transfers of those who accept appointment be allowed to any other department for one year.

The requirement of residence in the State of New York has been waived so far as it applies to this examination.

That section of Rule VIII. requiring that applications from non-residents of the City should bear the certificates of at least two reputable citizens of The City of New York has been waived for this examination, subject to the approval of the Mayor and the State Civil Service Commission.

The provision of Rule VII. to the effect that no person who has entered an examination for appointment to a competitive position and failed therein, or who has withdrawn therefrom, shall be admitted within nine months to a new examination for the same position, is waived so far as it applies to this examination.

Applications must be on forms supplied by the Commission, and must be on file not later than 4 p. m. Thursday, July 11, 1907.

The salary is \$1,350 per annum and upwards. For further information as to compensation and qualifications for the position, address the Board of Water Supply, No. 299 Broadway, New York City.

The minimum age is 21 years.

FRANK A. SPENCER,
Secretary.
jy1,731

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, CITY OF NEW YORK.

PUBLIC NOTICE WILL BE GIVEN OF all competitive examinations two weeks in advance of the date upon which the receipt of applications for any scheduled examination will close. Applications will be received for only such examinations as are scheduled.

When an examination is advertised, a person desiring to compete in the same may obtain an application blank upon request made in writing or by personal application at the office of the Commission.

All notices of examinations will be posted in the office of the Commission, City Hall, Municipal Building, Brooklyn, and advertised in the City Record for two weeks in advance of the date upon which the receipt of applications will close for any stated position.

Public notice will also be given by advertisement in most of the City papers. Wherever an examination is of a technical character, due notice is given by advertisement in the technical journals pertaining to the particular profession for which the examination is called.

Such notices will be sent to the daily papers as matters of news, and to the General Post office and stations thereof. The scope of the examination will be stated, but for more general information application should be made at the office of the Commission.

Unless otherwise specifically stated, the minimum age requirement for all positions is 21.

WILLIAM F. BA...

President;
R. ROSS APPLETON,
ALFRED J. TALLEY,
Commissioners.

FRANK A. SPENCER,
Secretary.

12-24-03

DEPARTMENT OF DOCKS AND FERRIES.

OFFICE OF THE DEPARTMENT OF DOCKS AND FERRIES, PIER "A," FOOT OF BATTERY PLACE, NORTH RIVER, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at the above office until 12 o'clock m. on

FRIDAY, JULY 19, 1907,

Borough of Manhattan.

CONTRACT NO. 1054.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR PREPARING FOR AND BUILDING FREIGHT SHEDS ON PIERS NOS. 54 AND 56, NORTH RIVER BETWEEN THE FOOT OF LITTLE WEST TWELFTH AND WEST FOURTEENTH STREETS, ON THE CHELSEA SECTION, WITH LATERAL EXTENSION ON THE ADJACENT BULKHEAD PLATFORMS.

The time for the completion of the work and the full performance of the contract is on or before the expiration of 550 calendar days.

The amount of security required is Two Hundred and Thirty-two Thousand Dollars.

The bidder will state the price for all the work called for in the specifications or schedules.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Work will be required at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the said Department.

Dated July 3, 1907.

J. A. BENDEL,
Commissioner of Docks.

jy8,19

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF DOCKS AND FERRIES, PIER "A," FOOT OF BATTERY PLACE, NORTH RIVER, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at the above office until 12 o'clock m. on

FRIDAY, JULY 19, 1907.

CONTRACT NO. 1078.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR PREPARING FOR AND LAYING ASPHALT PAVEMENT OVER THE DECK OF THE PIER AT THE FOOT OF WEST TWENTY-SECOND STREET, NORTH RIVER, OVER THE NEW-MADE LAND IN THE VICINITY OF WEST TWENTY-SECOND STREET, NORTH RIVER, AT THE APPROACH TO THE THIRTY-NINTH STREET FERRY TERMINAL AT WHITEHALL STREET, BOROUGH OF MANHATTAN, AND AT THE APPROACH TO THE STAPLETON FERRY TERMINAL AT STATEN ISLAND.

The time for the completion of the work and the full performance of the contract is on or before the expiration of 30 calendar days.

The amount of security required is as follows:

Class 1.—For laying asphalt pavement over the deck of the pier at the foot of West Twenty-second street, North river, and on the new-made land in rear and southerly of same, Five Thousand Dollars.

Class 2.—For laying asphalt pavement at the approach to the Manhattan terminal of the Thirty-ninth Street Ferry, foot of Whitehall street, East river, Borough of Manhattan, Two Hundred Dollars.

Class 3.—For laying asphalt pavement at the approach to the Stapleton Ferry terminal at Stapleton, Borough of Richmond, Eight Hundred Dollars.

The bidder will state a price per square yard for each class of the contract, by which the bids will be tested. Awards if made will be to the lowest bidder on each class.

Work will be required to be done at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the said Department.

Dated July 3, 1907.

J. A. BENDEL,
Commissioner of Docks.

jy8,19

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF DOCKS AND FERRIES, PIER "A," NORTH RIVER, NEW YORK, March 31, 1904.

THE COMMISSIONER HAS FIXED THE amounts of bonds required on contracts awarded by this Department, as follows:

On all contracts for supplies, 40 per cent. of the estimated cost;

On all contracts, other than contracts for supplies, where the estimated cost is not over \$200,000, 40 per cent. of the estimated cost;

On all contracts, other than contracts for supplies, where the estimated cost is over \$200,000, but not over \$1,000,000, 25 per cent. of the estimated cost;

On all contracts, other than contracts for supplies, where the estimated cost is over \$1,000,000, 20 per cent. of the estimated cost.

JOSEPH W. SAVAGE,
Secretary.

DEPARTMENT OF CORRECTION.

OFFICE OF THE DEPARTMENT OF CORRECTION, No. 148 EAST TWENTIETH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Correction at the above office until 11 o'clock a. m. on

TUESDAY, JULY 16, 1907.

Borough of Manhattan.

No. 1. FOR FURNISHING AND DELIVERING HARDWARE, PAINTS, IRON, STEAM FITTINGS, LUMBER AND MISCELLANEOUS ARTICLES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before ten days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the totals and awards made to the lowest bidder on each item.

The bids on lumber 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 and the plans and drawings may be seen at the office of the Department of Correction, the Borough of Manhattan, No. 148 East Twentieth street.

JOHN V. COGGEY,
Commissioner.

jy2,16

See General Instructions to Bidders on the last page, last column, of the "City Record."

ARMORY BOARD.

ARMORY BOARD, HALL OF RECORDS, CHAMBERS AND CENTRE STREETS.

SEALED BIDS OR ESTIMATES WILL BE received at the office of the Mayor, Chairman of the Armory Board, in The City of New York until 2 p. m. on

MONDAY, JULY 15, 1907.

Item No. 1. FOR FURNITURE AND FITTINGS REQUIRED IN THE QUARTERS OF THE FIRST BRIGADE HEADQUARTERS, IN SEVENTY-FIRST REGIMENT ARMORY, BOROUGH OF MANHATTAN.

Security required, \$2,500.

Deposit to be made with bid, One Hundred and Twenty-five Dollars (\$125).

Time allowed for doing the work, sixty (60) working days.

Item No. 2. FOR EXCAVATION AND REMOVAL OF ROCK AND OTHER MATERIAL FROM THE SITE OF THE PROPOSED ARMORY FOR THE TWENTY-SECOND REGIMENT ENGINEERS, FORT WASHINGTON AVENUE, ONE HUNDRED AND SIXTY-EIGHTH AND ONE HUNDRED AND SIXTY-NINTH STREETS, IN THE BOROUGH OF MANHATTAN.

Security required, thirty thousand dollars (\$30,000).

Deposit to be made with bid, Fifteen Hundred Dollars (\$1,500).

Time allowed for doing the work, one hundred (100) working days.

Item No. 3. FOR FURNISHING AND INSTALLING ELECTRIC LIGHTING FIXTURES, ETC., IN TWELFTH REGIMENT ARMORY, BOROUGH OF MANHATTAN.

Security required, Five Thousand Dollars (\$5,000).

Deposit to be made with bid, Two Hundred and Fifty Dollars (\$250).

Time allowed for doing the work, seventy (70) working days.

The bids will be compared and the contracts awarded at a lump or aggregate sum for each contract. Bidders are requested to make their bids or estimates upon the blank form prepared by the Armory Board, a copy of which with the proper envelopes 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 at the office of the Armory Board, Suite 6, new Hall of Records (basement), Borough of Manhattan.

For Item No. 1, plans may be examined at the office of the architects, Messrs. Clinton & Russell, No. 32 Nassau street, Manhattan.

For Item No. 2, a survey of the site may be examined at the office of the Armory Board, Suite 6 (basement), Hall of Records, Manhattan.

For Item No. 3, plans may be examined at the office of the architects, Messrs. Robinson & Knust, No. 164 Fifth avenue, Manhattan.

THE ARMORY BOARD.

GEORGE B. MCLELLAN,
Mayor;

PATRICK F. MCGOWAN,
President of the Board of Aldermen;

JAMES McLEER,
Brigadier-General, Commanding Second

Brigade;

GEORGE MOORE SMITH,
Brigadier-General, Commanding First

Brigade;

LAWSON PURDY,
President of the Department of Taxes

and Assessments.

The City of New York, July 2, 1907.

jy2,15

See General Instructions to Bidders on the last page, last column, of the "City Record."

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK, No. 300 MULBERRY STREET.

SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner of the Police Department of The City of New York at the Bookkeeper's office, Central Department, until 10 o'clock a. m. on

MONDAY, JULY 22, 1907.

FOR FURNISHING AND DELIVERING TWO (2) PATROL WAGONS (ONE GASOLINE AND ONE ELECTRIC) FOR THE USE OF THE POLICE DEPARTMENT OF THE CITY OF NEW YORK.

The time for the delivery of the labor, materials and supplies and the performance of the contract is ninety days.

The amount of security shall be fifty per cent. of the amount of the bid or estimate.

The wagons must be delivered within The City of New York, as directed by the Police Commissioner.

The bids will be compared by the sums or amounts for one gasoline patrol wagon or one electric patrol wagon and the Police Department reserves the right to award the contract to the lowest bidder for either kind of patrol wagon or to the lowest bidder for the whole number of patrol wagons.

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 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 lists of materials, supplies and apparatus to be furnished, and to the plans on file in the office of the Inspector of Repairs and Supplies of the Police Department, No. 300 Mulberry street, City of New York.

Blank forms and further information may be obtained at the Central Office of the Police Department, No. 300 Mulberry street, Borough of Manhattan.

Blank forms and further information may be obtained at the Central Office of the Police Department, No. 300 Mulberry street, Borough of Manhattan.

THEODORE A. BINGHAM,
Police Commissioner.

Dated July 10, 1907.

jy10,22

See General Instructions to Bidders on the last page, last column, of the "City Record."

POLICE DEPARTMENT OF THE CITY OF NEW YORK, No. 300 MULBERRY STREET.

SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner of the Police Department of The City of New York at the Bookkeeper's office, Central Department, until 10 o'clock a. m., on

THURSDAY, JULY 18, 1907,

FOR FURNISHING ALL THE LABOR AND FURNISHING AND ERECTING ALL THE MATERIALS NECESSARY IN MAKING AND COMPLETING ALTERATIONS AND GENERAL REPAIRS TO PREMISES No. 98 JOHN STREET, BOROUGH OF MANHATTAN.

The time allowed for making and completing the repairs and alterations will be thirty days.

The amount of security required will be fifty per cent. (50%) of the amount of bid or estimate.

The bids will be compared and award made to the lowest bidder.

The bidder will state the price for which he will do all the work and provide, furnish and deliver all the labor and materials mentioned and described in said contract and specifications.

For particulars as to the nature and extent of the work required or of the materials to be furnished bidders are referred to the specifications and to the plans on file in the office of the Inspector of Repairs and Supplies of the Police Department, No. 300 Mulberry street, City of New York.

Blank forms and further information may be obtained at the Central Office of the Police Department, No. 300 Mulberry street, Borough of Manhattan.

THEODORE A. BINGHAM,
Police Commissioner.

Dated July 6, 1907.

jy6,18

See General Instructions to Bidders on the last page, last column, of the "City Record."

POLICE DEPARTMENT OF THE CITY OF NEW YORK, No. 300 MULBERRY STREET.

SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner of the Police Department of The City of New York at the Bookkeeper's office, Central Department, until 10 o'clock a. m., on

THURSDAY, JULY 18, 1907,

FOR FURNISHING AND DELIVERING FIVE DOUBLE AND FIVE SINGLE PATROL WAGONS FOR THE USE OF THE POLICE DEPARTMENT OF THE CITY OF NEW YORK.

The time for the delivery of the labor, materials and supplies and the performance of the contract is ninety days.

The amount of security shall be 50 per cent. of the bid or estimate.

The bids will be compared by the sums or amounts for double patrol wagons or single patrol wagons, and the Police Department reserves the right to award the contract to the lowest bidder for either kind of patrol wagon or to the lowest bidder for the whole number of wagons.

The wagons must be delivered within The City of New York, as directed by 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 particulars as to the nature and extent of the work required or of the materials to be furnished bidders are referred to the specifications and to the plans on file in the office of the Inspector of Repairs and Supplies of the Police Department, No. 300 Mulberry street, City of New York.

Blank forms and further information may be obtained at the Central Office of the Police Department, No. 300 Mulberry street, Borough of Manhattan.

THEODORE A. BINGHAM,
Police Commissioner.

Dated July 5, 1907.

jy5,18

See General Instructions to Bidders on the last page, last column, of the "City Record."

POLICE DEPARTMENT OF THE CITY OF NEW YORK, No. 300 MULBERRY STREET.

SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner of the Police Department of The City of New York at the Bookkeeper's office, Central Department, until 10 o'clock a. m. on

FRIDAY, JULY 12, 1907,

FOR REPAIRS TO THE STEAM VESSEL "PATROL" STATIONED AT PIER "A," NORTH RIVER, BOROUGH OF MANHATTAN, IN THE CITY OF NEW YORK.

The time allowed for making and completing the repairs and alterations will be twenty days.

The amount of security required will be fifty per cent. (50%) of the amount of bid or estimate.

The bids will be compared and award made to the lowest bidder.

The bidder will state the price for which he will do all the work and provide, furnish and deliver all the labor and materials mentioned and described in said contract and specifications.

For particulars as to the nature and extent of the work required or of the materials to be furnished, bidders are referred to the specifications and to the plans on file in the office of the Inspector of Repairs and Supplies of the Police Department, No. 300 Mulberry street, City of New York.

Blank forms and further information may be obtained at the Central Office of the Police Department, No. 300 Mulberry street, Borough of Manhattan.

THEODORE A. BINGHAM,
Police Commissioner.

Dated June 29, 1907.

jy29,1713

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.

THEODORE A. BINGHAM,
Police Commissioner.

POLICE DEPARTMENT—CITY OF NEW YORK,
BOROUGH OF BROOKLYN.

OWNERS WANTED BY THE DEPUTY
Property Clerk of the Police Department of the City of New York—Office, No. 209 State street, Borough of Brooklyn—for the following property, now in his custody, without claimants: Boats, shoes, 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.

THEODORE A. BINGHAM,
Police Commissioner.

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, JULY 25, 1907.

Borough of Brooklyn.

FOR FURNISHING ALL THE LABOR AND MATERIALS NECESSARY FOR THE ERECTION AND COMPLETION OF PLAYGROUND APPARATUS IN McLAUGHLIN PARK, BOROUGH OF BROOKLYN, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The time for the delivery of the articles and the full performance of the contract is within sixty (60) consecutive working days.

The amount of security required is Two Thousand Dollars (\$2,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

MOSES HERRMAN,
President;

JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

jy10,25

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, JULY 25, 1907.

Boroughs of Brooklyn and Queens.

FOR FURNISHING AND DELIVERING LIMESTONE AND LIMESTONE SCREENINGS IN PARKS IN THE BOROUGH OF BROOKLYN AND QUEENS.

The time for the delivery of the material and the full performance of the contract is within thirty (30) consecutive working days.

The amount of security required is Three Thousand Dollars (\$3,000).

The contracts must be bid for separately.

The bids will be compared and the contracts awarded at a lump or aggregate sum for each contract.

Blank forms may be obtained at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

MOSES HERRMAN,
President;

JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

jy10,25

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, JULY 25, 1907.

Borough of Queens.

FOR FURNISHING ALL THE LABOR AND MATERIALS NECESSARY TO PAVE WITH ASPHALT TILES THE WALKS IN KINGS PARK, BOROUGH OF QUEENS, TOGETHER WITH ALL THE WORK INCIDENTAL THERETO.

The time allowed for the completion of the contract is within sixty (60) consecutive working days.

The amount of security required is Five Thousand Dollars (\$5,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained and plans may be seen at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

MOSES HERRMAN,
President;

JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

jy9,25

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, JULY 18, 1907.

Borough of The Bronx.

FOR FURNISHING AND DELIVERING WHITE ASH ANTHRACITE COAL (NO. 3, 1907, BOTANICAL GARDEN), FOR PARKS, BOROUGH OF THE BRONX.

The time allowed for the delivery of the articles and the completion of the contract is before December 10, 1907.

The amount of security required is Fifteen Hundred Dollars (\$1,500).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, The Bronx.

MOSES HERRMAN,
President;

JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

jy6,18

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, JULY 18, 1907.

Borough of The Bronx.

FOR FURNISHING AND DELIVERING VITRIFIED STONEWARE DRAIN PIPE (NO. 1, 1907), FOR PARKS, BOROUGH OF THE BRONX.

The time allowed for the delivery of the articles and the performance of the contract is before September 1, 1907.

The amount of security required is Five Hundred Dollars (\$500).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, The Bronx.

MOSES HERRMAN,
President;

JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

jy6,18

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, JULY 18, 1907.

Borough of Brooklyn.

FOR FURNISHING AND DELIVERING MASONS' SUPPLIES TO PROSPECT PARK.

The time for the delivery of the materials and the full performance of the contract is during the year 1907.

The amount of security required is One Thousand Dollars (\$1,000).

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, Brooklyn.

MOSES HERRMAN,
President;

JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

jy5,18

See General Instructions to Bidders on the last page, last column, of the "City Record."

AUCTION SALE.

THE DEPARTMENT OF PARKS, BOROUGH OF BROOKLYN AND QUEENS, will sell at public auction at the barn in Prospect Park, Ninth avenue and Seventh street, in the Borough of Brooklyn, at 10.30 a. m. on

WEDNESDAY, JULY 17, 1907,

the following property:

26 sheep.
54 lambs.
1 Angora goat.
1 lot of old rubber hose.

TERMS OF SALE.

Lambs and sheep are to be sold by choice in lots of one to six.

Cash payments in bankable funds at the time and place of sale, and the articles purchased are to be removed immediately after the sale.

If the purchaser fails to effect removal of the articles purchased within ten days from the date of sale, he shall forfeit his purchase money and the ownership of the articles purchased.

The City further reserves the right to sell the articles over again; the money received at said sale is to also become the property of the City.

M. J. KENNEDY,
Commissioner of Parks,
Boroughs of Brooklyn and Queens.

Dated July 2, 1907.

jy5,17

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, JULY 18, 1907.

Borough of Brooklyn.

FOR FURNISHING ALL THE LABOR AND MATERIALS NECESSARY TO COMPLETE AND CONSTRUCT ASPHALT TILE WALKS IN BEDFORD, BUSHWICK, FULTON, SARATOGA AND IRVING SQUARE PARKS, IN THE BOROUGH OF BROOKLYN, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The time for the completion of the whole work will be within ninety (90) consecutive working days.

The amount of security required is Eighteen Thousand Dollars (\$18,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

MOSES HERRMAN,
President;

JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

jy3,18

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, JULY 18, 1907.

Borough of Brooklyn.

FOR FURNISHING ALL THE LABOR, PLANT AND MATERIALS NECESSARY TO CONSTRUCT AND COMPLETE RIP-RAP SEA WALL ALONG THE BAY RIDGE PARKWAY, FROM WAKEMAN PLACE TO FORT HAMILTON AVENUE, BOROUGH OF BROOKLYN, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The time for the completion of the whole work will be within two hundred and fifty (250) consecutive working days.

The amount of security required is Sixty Thousand Dollars (\$60,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

MOSES HERRMAN,
President;

JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

jy9,18

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, JULY 11, 1907.

Borough of The Bronx.

FOR FURNISHING AND PLANTING TREES, GARDEN MOLD, SODDING, ETC., ALONG THE VARIOUS STREETS IN THE BOROUGH OF THE BRONX.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is on or before the expiration of the 15th day of December, 1907.

The amount of security shall be Twenty-five Thousand Dollars (\$25,000).

The bids will be compared and the contracts awarded at a lump or aggregate sum for each contract.

Blank forms may be obtained and plans may be seen at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, Borough of The Bronx.

MOSES HERRMAN,
President;

JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

jy7,11

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, JULY 11, 1907.

Borough of The Bronx.

FOR FURNISHING AND DELIVERING EIGHT HUNDRED (800) CUBIC YARDS BROKEN STONE OF TRAP ROCK AND ONE THOUSAND (1,000) CUBIC YARDS SCREENINGS OF TRAP ROCK (NO. 2, 1907) (BOTANICAL GARDEN), FOR PARKS, BOROUGH OF THE BRONX.

The time stipulated for the completion of the contract is thirty (30) days.

The amount of security required is Fifteen Hundred Dollars (\$1,500).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, The Bronx.

MOSES HERRMAN,
President;

JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

jy2,11

See General Instructions to Bidders on the last page, last column, of the "City Record."

COLLEGE OF THE CITY OF NEW YORK.

THE CITY OF NEW YORK, BOARD OF TRUSTEES OF THE COLLEGE OF THE CITY OF NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

FOR FURNISHING AND DELIVERING TO THE COLLEGE OF THE CITY OF NEW YORK 8,000 GROSS TONS OF NO. 1 BUCKWHEAT COAL, MORE OR LESS, FOR THE COLLEGE OF THE CITY OF NEW YORK, AT AMSTERDAM AVENUE, ETC.; ALSO 275 GROSS TONS OF BROKEN COAL, MORE OR LESS, FOR THE COLLEGE OF THE CITY OF NEW YORK, AT NO. 17 LEXINGTON AVENUE, AND 8 CORDS OF WOOD, MORE OR LESS, FOR BOTH PLACES.

SEALED BIDS OR ESTIMATES FOR THE above supplies, indorsed with the above title, also with the name of the person or persons making the same, and the date of presentation, will be received by the Secretary or such other member of the Board as may be present, at the office of the Board of Trustees, No. 17 Lexington avenue, Borough of Manhattan, until 10 o'clock a. m. on

TUESDAY, JULY 16, 1907,

at which place and hour the bids will be publicly opened by the Secretary of the Board or by such other members of the Board as may be present, and read, and the award of the contract, if awarded, will be made as soon thereafter as practicable.

For particulars as to the quantity and quality of the supplies, bidders are referred to the specifications and list of supplies to be furnished, on file at the office of the Board of Trustees.

The time allowed to complete the whole work will be from August 15, 1907, to August 15, 1908, inclusive, as provided in the contract.

The amount of security required is 25 per cent. of the amount of the bid or estimate.

The bidder shall state a separate price for each of the following items:

(1) 8,000 gross tons of No. 1 buckwheat.....

.....dollars (\$.....), at the rate of.....

.....dollars (\$.....) per ton of 2,240 pounds.

(2) 275 gross tons of broken coal.....

dollars (\$.....), at the rate of..... dol-

lars (\$.....) per ton of 2,240 pounds.

(3) 8 cords of wood.....dollars

(\$.....), at the rate of.....dollars

(\$.....) per cord of 128 cubic feet, solid

measure.

The award of the contract will be made to the lowest bidder on each item. Blank forms of bids and further information may be obtained at the office of the Board, No. 17 Lexington avenue, New York City.

EDWARD M. SHEPARD,

President of the Board of Trustees.

Dated July 5, 1907, Borough of Manhattan.

jy5,16

See General Instructions to Bidders on the last page, last column, of the "City Record."

PROPOSALS FOR BIDS OR ESTIMATES.

BOND, CONTRACT AND SPECIFICATIONS FOR BINDING.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES FOR THE above named work and materials will be received at the office of the College of the City of New York, Lexington avenue and Twenty-third street, in The City of New York, until 10 o'clock a. m., on

TUESDAY, JULY 16, 1907,

The time allowed for doing and completing the work will be up to and including the sixth (6th) day of September, 1907.

The amount of security required will be Five Hundred Dollars (\$500) for each item.

For particulars as to the quantity and quality of the supplies or of the nature and extent of the work required or of the materials to be furnished, bidders are referred to the specifications and list of materials, supplies and apparatus to be furnished, on file at the office of the Department, Board of Trustees. The binding has been classified in the specifications as items (a), (b), (c) and (d). The number of books to be bound under the classifications are estimated to be 400 under (a), 600 under (b), 3,000 under (c), and 2,000 under (d). These quantities are only estimates, and are not to be considered binding on the Board. The Board hereby reserves the right to order 5 per cent. more books to be bound or 5 per cent. less, as it shall deem necessary. Blank forms and further information may be obtained at office of the Board, No. 17 Lexington avenue, New York City.

EDWARD M. SHEPARD,

President of Board of Trustees.

Dated Borough of Manhattan, July 5, 1907.

jy5,16

See General Instructions to Bidders on the last page, last column, of the "City Record."

BOARD OF ESTIMATE AND APPOINTMENT.

PUBLIC NOTICE.

NOTICE IS HEREBY GIVEN TO THE New York City Railway Company, Brooklyn Rapid Transit Company and Coney Island and Brooklyn Railroad Company, and all street surface railway companies operating in the Boroughs of Manhattan and Brooklyn, that at a meeting of the Board of Estimate and Apportionment, held in the Old Council Chamber, Room 16, City Hall, Borough of Manhattan, on May 24, 1907, the Secretary of the Board of Estimate and Apportionment was directed to communicate in writing with the aforementioned railway companies, and to have published in the City Record a notice requesting the aforementioned companies to submit to the Board of Estimate and Apportionment on or before September 1, 1907, petitions in writing, duly verified by the presidents and secretaries of the respective companies, for franchises to construct, maintain and operate double-track railroads over and across the Manhattan Bridge and upon and along the Flatbush avenue extension, in the Borough of Brooklyn.

JOSEPH HAAG,

Secretary.

Dated New York, May 24, 1907.

m27,81

BOARD MEETINGS.

The Board of Estimate and Apportionment meets in the Old Council Chamber (Room 16), City Hall, every Friday, at 10.30 o'clock a. m.

JOSEPH HAAG,

Secretary.

ING, 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, AND COMPRISING THE METROPOLITAN HOSPITAL DISTRICT, BLACKWELL'S ISLAND, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

The time allowed for doing and completing the entire work and the full performance of the contract is one hundred and fifty (150) consecutive calendar days.

The surety required will be Twenty Thousand Dollars (\$20,000).

The bidder shall state, in writing and in figures (without interlineation, alterations or erasure), one (1) aggregate price for the whole work as shown, noted, indicated or specified, as the contract is entire and for a complete job, and embraces the entire completion of the work in every respect and detail.

The bidder shall further similarly state one aggregate price for the whole work as shown, noted, indicated and specified and as modified by the Alternate installing underground conduit lines with service boxes, manholes, transformer vaults and the like complete as specified for all lines outside of buildings, as the contract as modified by the Alternate is entire and for a complete job, and embraces the entire completion of the work in every respect and detail.

The bidder shall further similarly state a unit price for each and every one of the items specified under "Unit Prices," in the specification (paragraphs 263 to 444), which unit prices shall govern in estimating extra work or reductions from the contract price due to any required changes from the drawings.

Bidders are requested to make their bids or estimates upon the blank form prepared by said Department, a copy of which, together with a copy of the contract, including the specifications, can be obtained upon application therefor at the office of Raymond F. Almirall, architect, No. 51 Chambers street, The City of New York, where the drawings, which are made a part of the specifications, can be seen.

ROBERT W. HEBBERD,
Commissioner.

The City of New York, July 5, 1907.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF EAST TWENTY-SIXTH STREET, NEW YORK.

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. on

MONDAY, JULY 22, 1907.

No. 1. FOR PROVIDING ALL LABOR AND MATERIALS REQUIRED FOR THE TEARING DOWN AND REMOVAL, EXCAVATION AND MASONRY, STEEL AND IRON, ROOFING 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 AND A DAY ROOM FOR FEMALE INMATES, A RECEPTION PAVILION FOR MALE INMATES AND A RECEPTION ROOM FOR FEMALE INMATES, AND AN OPERATION PAVILION IN CONNECTION WITH THE HOME FOR THE AGED AND INFIRM, BLACKWELL'S ISLAND, THE CITY OF NEW YORK.

The time allowed for doing and completing the tearing down and removal, excavation and masonry, steel and iron, roofing and metal work, carpentry, glazing, painting, hardware, and all other work required under No. 1, will be:

(a) For the Day Room for Male Inmates two hundred and ten (210) consecutive calendar days.

(b) For the Day Room for Female Inmates one hundred and eighty (180) consecutive calendar days.

(c) For the Reception Pavilion for Male Inmates two hundred and ten (210) consecutive calendar days.

(d) For the Reception Room for Female Inmates two hundred and ten (210) consecutive calendar days.

(e) For the Operation Pavilion, two hundred and ten (210) consecutive calendar days.

The surety required for the execution of the tearing down and removal, excavation and masonry, steel and iron, roofing and metal work, carpentry, glazing, painting, hardware, and all other work required under No. 1, will be:

(a) For the Day Room for Male Inmates Seven Thousand Dollars (\$7,000).

(b) For the Day Room for Female Inmates Six Thousand Dollars (\$6,000).

(c) For the Reception Pavilion for Male Inmates Eight Thousand Dollars (\$8,000).

(d) For the Reception Room for Female Inmates Eight Thousand Dollars (\$8,000).

(e) For the Operation Pavilion Six Thousand Dollars (\$6,000).

The bidder shall state, in writing and in figures, without interlineation, alterations or erasure, one (1) aggregate price for the whole work as shown, noted, indicated or specified, as the contract is entire and for a complete job, and embraces the entire completion of the work in every respect and detail.

The Commissioner reserves the right to reject all bids or estimates if he deem it to be for the interest of the City so to do. Attention is called to the fact that five (5) separate bids are called for under each title. The Commissioner reserves the right to accept the lowest bid or reject all bids under either No. 1, No. 2 or No. 3, on each of the five buildings independently.

Separate sealed bids or estimates will be received at the same time and place:

No. 2. 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 AND A DAY ROOM FOR FEMALE INMATES, A

RECEPTION PAVILION FOR MALE INMATES AND A RECEPTION ROOM FOR FEMALE INMATES, AND AN OPERATION PAVILION IN CONNECTION WITH THE HOME FOR THE AGED AND INFIRM, BLACKWELL'S ISLAND, THE CITY OF NEW YORK.

The time allowed for doing and completing the electrical conduit, electric wiring and switchboard work, heating work, plumbing work, gas piping, and all other work required under No. 2, will be dependent entirely upon the progress and completion of the work required under No. 1 and No. 3, and shall be:

(a) For the Day Room for Male Inmates not more than one hundred and eighty (180) consecutive calendar days.

(b) For the Day Room for Female Inmates not more than one hundred and fifty (150) consecutive calendar days.

(c) For the Reception Pavilion for Male Inmates not more than one hundred and eighty (180) consecutive calendar days.

(d) For the Reception Room for Female Inmates not more than one hundred and eighty (180) consecutive calendar days.

(e) For the Operation Pavilion not more than one hundred and eighty (180) consecutive calendar days.

The surety required for the execution of the electrical conduit, electric wiring and switchboard work, heating work, plumbing work, gas piping, and all other work required under No. 2, will be:

(a) For the Day Room for Male Inmates Two Thousand Dollars (\$2,000).

(b) For the Day Room for Female Inmates Two Thousand Dollars (\$2,000).

(c) For the Reception Pavilion for Male Inmates Three Thousand Dollars (\$3,000).

(d) For the Reception Room for Female Inmates Three Thousand Dollars (\$3,000).

(e) For the Operation Pavilion Two Thousand Dollars (\$2,000).

The bidder shall state, in writing and in figures, without interlineation, alterations or erasure, one (1) aggregate price for the whole work as shown, noted, indicated or specified, as the contract is entire and for a complete job, and embraces the entire completion of the work in every respect and detail.

The Commissioner reserves the right to reject all bids or estimates if he deem it to be for the interest of the City so to do. Attention is called to the fact that five (5) separate bids are called for under each number. The Commissioner reserves the right to accept the lowest bid or reject all bids under either No. 1, No. 2 or No. 3 on each of the five buildings independently.

Separate sealed bids or estimates will be received at the same time and place:

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 AND A DAY ROOM FOR FEMALE INMATES, A RECEPTION PAVILION FOR MALE INMATES AND A RECEPTION ROOM FOR FEMALE INMATES, AND AN OPERATION PAVILION IN CONNECTION WITH THE HOME FOR THE AGED AND INFIRM, BLACKWELL'S ISLAND, THE CITY OF NEW YORK.

The time allowed for doing and completing the gas and electric fixtures and fitting up, and all other work required under No. 3, will be dependent entirely upon the progress and completion of the work required under No. 1 and No. 2, and shall be:

(a) For the Day Room for Male Inmates not more than one hundred and eighty (180) consecutive calendar days.

(b) For the Day Room for Female Inmates not more than one hundred and fifty (150) consecutive calendar days.

(c) For the Reception Pavilion for Male Inmates not more than one hundred and eighty (180) consecutive calendar days.

(d) For the Reception Room for Female Inmates not more than one hundred and eighty (180) consecutive calendar days.

(e) For the Operation Pavilion not more than one hundred and eighty (180) consecutive calendar days.

The surety required for the execution of the gas and electric fixtures and fitting up, and all other work required under No. 3, will be:

(a) For the Day Room for Male Inmates Six Hundred Dollars (\$600).

(b) For the Day Room for Female Inmates Five Hundred Dollars (\$500).

(c) For the Reception Pavilion for Male Inmates Seven Hundred Dollars (\$700).

(d) For the Reception Room for Female Inmates Seven Hundred Dollars (\$700).

(e) For the Operation Pavilion Five Hundred Dollars (\$500).

The bidder shall state, in writing and in figures, without interlineation, alterations or erasure, one (1) aggregate price for the whole work as shown, noted, indicated or specified, as the contract is entire and for a complete job, and embraces the entire completion of the work in every respect and detail.

The Commissioner reserves the right to reject all bids or estimates if he deem it to be for the interest of the City so to do. Attention is called to the fact that five (5) separate bids are called for under each number. The Commissioner reserves the right to accept the lowest bid or reject all bids under either No. 1, No. 2 or No. 3, on each of the five buildings independently.

Bidders are requested to make their bids or estimates upon the blank form prepared by said Department, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of Raymond F. Almirall, Architect, No. 51 Chambers street, The City of New York, where the drawings, which are made a part of the specifications, can be seen.

ROBERT W. HEBBERD,
Commissioner.

The City of New York, July 5, 1907.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF FINANCE.

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:

NINTH, TWENTY-FOURTH AND TWENTY-NINTH WARDS, SECTIONS 4 AND 5.

FRANKLIN AVENUE—SEWER, between Montgomery and Union streets, and MONTGOMERY STREET—OUTLET SEWER, between Franklin and Bedford avenues. Area of assessment: Both sides of Franklin avenue, from Montgomery street to Union street; both sides of Montgomery street, from Bedford avenue to Washington avenue; both sides of Crown street, Carroll street, President street and south side of Union street, from Bedford avenue to Washington avenue, and the east side of Washington avenue, from Montgomery street to President street; east side of Classon avenue, from Montgomery street to Union street, and the west side of Bedford avenue, from Montgomery street to Union street.

TWENTY-NINTH WARD, SECTIONS 5 AND 16.

LINCOLN ROAD—SEWER, both sides, from a point about 360 feet east of Rogers avenue to Nostrand avenue. Area of assessment: Both sides of Lincoln road, between Nostrand avenue and Rogers avenue.

TWENTY-NINTH WARD, SECTION 16.

BUTLER STREET—SEWER, between Bedford and Rogers avenues. Area of assessment: Both sides of Butler street, from Bedford to Rogers avenue; south side of Snyder avenue, between Bedford and Rogers avenues; south side of Church avenue, between Rogers and Nostrand avenues; both sides of Erasmus street and Snyder street, from Rogers to Nostrand avenue and both sides of Lloyd street, from Erasmus street to Church avenue; east side of Rogers avenue and west side of Nostrand avenue, between Butler street and Church avenue, and block bounded by Prospect street, Erasmus street, Rogers avenue and Snyder avenue.

BEVERLY ROAD—PAVING, from Flatbush avenue to Bedford avenue. Area of assessment: Both sides of Beverly road, from Flatbush avenue to Bedford avenue and to the extent of half the block at the intersecting and terminating streets.

EAST FIFTEENTH STREET—PAVING, between the curb lines, between Beverly and Cortelyou roads. Area of assessment: Both sides of Fifteenth street (Marlborough road), from Beverly road to Cortelyou road, and to the extent of half the block at the intersecting streets.

EAST FIFTEENTH STREET—REGULATING, GRADING, CURBING, RECURRING AND LAYING CEMENT SIDEWALKS, where not already done, between Beverly road and Cortelyou road. Area of assessment: Both sides of East Fifteenth street (Marlborough road), from Beverly road to Cortelyou road, and to the extent of half the block at the intersecting streets.

EAST TWENTY-FIFTH STREET—REGULATING, GRADING, PAVING, CURBING AND LAYING CEMENT SIDEWALKS, from Newkirk avenue to Foster avenue. Area of assessment: Both sides of Twenty-fifth street, from Newkirk avenue to Foster avenue, and to the extent of half the block at the intersecting streets.

—that the same were confirmed by the Board of Assessors July 9, 1907, and entered July 9, 1907, 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 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, in the Mechanic's 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. until 12 m., and all payments made thereon on or before September 7, 1907, 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.

HERMAN A. METZ,
Comptroller.
City of New York, Department of Finance,
Comptroller's Office, July 9, 1907.

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTION 9.

RECEIVING BASINS at the southwest corner of JEROME AVENUE and SEDGWICK AVENUE approach to the CENTRAL BRIDGE, at the southeast corner of JEROME AVENUE, and SEDGWICK AVENUE approach to the CENTRAL BRIDGE. Area of assessment: Triangular lots bounded by Jerome avenue, Central Bridge, Harlem river and Exterior street, Lots Nos. 181 and 182 of Block 2497.

ANDERSON AVENUE—REGULATING, GRADING, CURBING, FLAGGING, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES, from Jerome avenue to the north side of West One Hundred and Sixty-fourth street. Area of assessment: Both sides of Anderson avenue, from Jerome avenue to a point about 284 feet north of One Hundred and Sixty-fourth street, and to the extent of half the block at the intersecting streets and avenues.

TWENTY-THIRD WARD, SECTION 10.

FOX STREET—REGULATING, GRADING, CURBING, FLAGGING, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES, between Longwood and Intervale avenues. Area of assessment: Both sides of Fox street, from Longwood avenue to Intervale avenue and to the extent of half the block at the intersecting street.

BECK STREET—REGULATING, GRADING, CURBING, FLAGGING, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES, from Prospect avenue to

Leggett avenue. Area of assessment: Both sides of Beck street, from Prospect to Leggett avenue, and to the extent of half the block at the intersecting street.

KELLY STREET—REGULATING, GRADING, CURBING, FLAGGING, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES, from Prospect avenue to Leggett avenue. Area of assessment: Both sides of Kelly street, from Prospect avenue to Leggett avenue, and to the extent of half the block at the intersecting street.

CYPRESS AVENUE—REGULATING, GRADING, CURBING, FLAGGING, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES, from East One Hundred and Forty-first street to St. Mary's street. Area of assessment: Both sides of Cypress avenue, from One Hundred and Forty-first street to St. Mary's street, and to the extent of half the block at the intersecting street.

TWENTY-FOURTH WARD, SECTION 11.

WENDOVER AVENUE—REGULATING, GRADING, CURBING, FLAGGING, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES, from Crotona Park to Boston road. Area of assessment: Both sides of Wendover avenue, from Crotona Park East to Boston road, and to the extent of half the block at the intersecting streets.

—that the same were confirmed by the Board of Assessors July 9, 1907, and entered July 9, 1907, 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, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before September 7, 1907, 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.

HERMAN A. METZ,
Comptroller.
City of New York, Department of Finance,
Comptroller's Office, July 9, 1907.

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

AT THE REQUEST OF THE PRESIDENT of the Board of Trustees of Bellevue and Allied Hospitals, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale at public auction the building and contents thereof standing within the line of property acquired by The City of New York for hospital purposes, in the

Borough of Manhattan.

Being the building known as the plant of the United Electric Light and Power Company, and all the machinery contained therein, viz:

Three 600 horsepower Corliss engines;
Direct connected exciter outfit;
Three Westinghouse 400 kilowatt generators;
One 2,000 horsepower heater;
Bouler feed pumps;
1,600 horsepower boilers;
Steam exhaust pipe;
Three steel stacks;
Breachings, dampers;
Steam and exhaust pipe covering;
Eight 1,200 horsepower engines;
Nine thousand six hundred horsepower kilowatt condenser;

Eight 750 kilowatt generators;
Three 225 kilowatt exciter outfits;
Force draught outfit;
Twenty-five ton traveling crane;
Seven 200 horsepower climax boilers;
Coal and ash conveying apparatus;
Steam and exhaust piping;
Two feed water heaters 2,000 horsepower;
Three boiler feed pumps;
Steam and exhaust pipe covering;
Four steel stacks;
Breachings, dampers and damper regulators;

—said building being situated between Twenty-eighth and Twenty-ninth streets and between First avenue and the East river, Borough of Manhattan, and which is more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, the sale of the above described building and contents thereof will be held on

THURSDAY, JULY 11, 1907,

at 10 a. m., on the premises, upon the following

TERMS AND CONDITIONS.

It being understood that the purchasers, at the time of the auction sale, when the said bid is accepted by the City, shall execute a contract with The City of New York for the proper compliance with these terms and conditions, which contract shall provide for liquidated damages at so much per day for each and every day the removal of the buildings, etc., remain incomplete after the expiration of sixty days from the day of sale. A copy of said contract is on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of the City of New York, and must either give a cash bond or an approved bond of a surety company in the amount of the purchase price as security for the faithful performance of the terms and conditions of the sale and of the contract. Said bond must be filed within forty-eight hours after the sale. All the buildings, structures and parts thereof,

their fixtures and foundations of every class and description within the described area are to be torn down to a level a few feet below the existing curb, and structures which may exist within any of the buildings, such as engine beds, boiler settings, etc., and all stumps and area walls shall be torn down to the same level. All partitions, sheds and fences shall be removed from the premises. All brick laid in mortar, all floor beams, joists, studdings, flooring, ceiling, roofing, boards and woodwork of every description, and all gas, water, steam and soil piping shall be removed from the premises. All combustible matter, such as tar and felt roofing, broken laths and fragments of timber, chips, splinters, etc., which are of no value shall be gathered together by the contractor and burned or carried away. The purchaser at the sale shall also shut off and cap all water pipes at the main pipe in the street, in compliance with the rules and regulations of the Department of Water Supply, Gas and Electricity.

Failure to remove said buildings and appurtenances, or any portion thereof, within sixty days from the day of sale will work forfeiture of ownership of such buildings or appurtenances or portion as shall then be left standing, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and the said City of New York will, without notice to the purchaser, cause the same to be removed and the cost and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within sixty days from the day of sale, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless the City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all damages and costs to which it, they or any of them be put by reason of injury to the person or property of another, resulting from negligence or carelessness in the performance of the work or in guarding the same, or from any improper or defective materials or machinery, implements or appliances used in the removal of the said buildings by the said successful bidder.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down, but all furrings, plaster, chimneys, projecting brick, etc., on the faces of such party walls shall be taken down and removed. The walls shall be made permanently self-supporting without the aid of braces, the beamholes, etc., bricked up and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs of the adjacent buildings shall be properly flashed and painted and made watertight where they have been disturbed by the operation of the contractor.

The Comptroller of the City of New York reserves the right on the day of the sale to withdraw from sale any of the buildings or parts of buildings and machinery included in the foregoing parcel, and to reject any or all bids.

H. A. METZ,
Comptroller.
City of New York, Department of Finance,
Comptroller's office, July 1, 1907. jy6,11

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

PUBLIC NOTICE IS HEREBY GIVEN that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale at public auction the buildings, parts of buildings, etc., standing within the lines of property owned by The City of New York, acquired by it for bridge purposes, in the Borough of Queens.

Being all the remaining buildings, parts of buildings, etc., between Sunswick street and Jackson avenue, Long Island City, Borough of Queens, which were not sold on the sale of Friday, June 14, 1907, and which are more particularly described on a certain map on file in the office of the Collector of Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held May 22, 1907, the sale of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

FRIDAY, JULY 12, 1907,

at 11 a. m., on the premises, on the following

TERMS AND CONDITIONS.

It being understood that the purchasers, at the time of the auction sale, when the said bid is accepted by the City, shall execute a contract with the City of New York for the proper compliance with these terms and conditions, which contract shall provide for liquidated damages at so much per day for each and every day the removal of the buildings, etc., remains incomplete, after the expiration of sixty days from the day of sale. A copy of said contract is on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of the City of New York, and must either give a cash bond or an approved bond of a surety company in the amount of the purchase price as security for the faithful performance of the terms and conditions of the sale and of the contract. Said bond must be filed within forty-eight hours after the sale.

All the buildings, structures and parts thereof, their fixtures and foundations, of every class and description, within the described area are to be torn down to a level a few feet below the existing curb, and structures which may exist within any of the buildings, such as engine beds, boiler settings, etc., and all stumps and area walls shall be torn down to the same level. All partitions, sheds and fences shall be removed from the premises. All brick laid in mortar, all floor beams, joists, studdings, flooring, ceiling, roofing, boards and woodwork of every description, and all gas, water, steam and soil piping shall be removed from the premises. All combustible matter, such as tar and felt roofing, broken laths and fragments of timber, chips, splinters, etc., which are of no value, shall be gathered together by the contractor and burned or carried away. The purchaser at the sale shall also shut off and cap all water pipes at the main pipe in the street, in compliance with the rules and regulations of the Department of Water Supply, Gas and Electricity.

Failure to remove said buildings and appurtenances, or any portion thereof, within sixty days from the day of sale will work forfeiture of ownership of such buildings or appurtenances or portion as shall then be left standing, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and the said City of New York will, without notice to the purchaser, cause the same to be removed and the cost and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within sixty days from the day of sale, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless the City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all damages and costs to which it, they or any of them be put by reason of injury to the person or property of another, resulting from negligence or carelessness in the performance of the work or in guarding the same, or from any improper or defective materials or machinery, implements or appliances used in the removal of the said buildings by the said successful bidder.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down, but all furrings, plaster, chimneys, projecting brick, etc., on the faces of such party walls shall be taken down and removed. The walls shall be made permanently self-supporting without the aid of braces, the beamholes, etc., bricked up and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs of the adjacent buildings shall be properly flashed and painted and made watertight where they have been disturbed by the operation of the contractor.

The Comptroller of the City of New York reserves the right on the day of the sale to withdraw from sale any of the buildings or parts of buildings and machinery included in the foregoing parcel, and to reject any or all bids.

H. A. METZ,
Comptroller.
City of New York, Department of Finance,
Comptroller's Office, July 2, 1907. jy6,12

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 QUEENS:

FIRST WARD.

CRESCENT STREET—SEWER and appurtenances, from Grand avenue to Newtown avenue. Area of assessment: Both sides of Crescent street, from Grand avenue to Newtown avenue.

—that the same was confirmed by the Board of Assessors on July 2, 1907, and entered on July 2, 1907, 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 assessments shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments it shall be the duty of the officer authorized to collect and receive the amount of such assessments to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such 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 Saturdays from 9 a. m. until 12 m., and all payments made thereon on or before August 31, 1907, 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.

HERMAN A. METZ,
Comptroller.
City of New York, Department of Finance,
Comptroller's Office, July 2, 1907. jy5,18

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 MANHATTAN:

TWELFTH WARD, SECTION 8.

BROADWAY—PAVING, that portion recently regraded for a width of 16 feet (between the old line of curb and the new curb), on the east and west sides, from One Hundred and Fifty-fifth to One Hundred and Sixty-ninth street. Area of assessment: Both sides of Broadway, from West One Hundred and Fifty-fifth street to West One Hundred and Sixty-ninth street and to the extent of half the block at the intersecting streets.

—that the same was confirmed by the Board of Assessors on July 2, 1907, and entered on July 2, 1907, 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 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, 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 August 31,

1907, 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.

HERMAN A. METZ,
Comptroller.
City of New York—Department of Finance,
Comptroller's Office, July 2, 1907. jy5,18

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTION 9.

EAST ONE HUNDRED AND FORTY-THIRD STREET—PAVING AND SETTING CURB, from Brook avenue to St. Ann's avenue. Area of assessment: Both sides of One Hundred and Forty-third street, from Brook avenue to St. Ann's avenue and to the extent of half the block at the intersecting streets.

EAST ONE HUNDRED AND FIFTIETH STREET—PAVING, from Brook avenue to Port Morris Branch Railroad. Area of assessment: Both sides of One Hundred and Fiftieth street, from Brook avenue to Port Morris Branch Railroad, and to the extent of half the block at the intersecting streets.

SHERMAN AVENUE—PAVING AND SETTING CURB, from One Hundred and Sixty-first to One Hundred and Sixty-fourth street. Area of assessment: Both sides of Sherman avenue, from One Hundred and Sixty-first to One Hundred and Sixty-fourth street, and to the extent of half the block at the intersecting streets.

TWENTY-THIRD WARD, SECTION 10.

ONE HUNDRED AND FORTIETH STREET—REGULATING, GRADING, CURBING, FLAGGING, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES, from a point about 150 feet west of Cypress avenue to Locust avenue. Area of assessment: Both sides of One Hundred and Fortieth street, from St. Ann's avenue to Locust avenue, and to the extent of half the block at the intersecting streets.

FOX STREET—REGULATING, PAVING AND CURBING, between Longwood avenue and Intervale avenue. Area of assessment: Both sides of Fox street, from Longwood avenue to Intervale avenue, and to the extent of half the block at the intersecting streets.

KELLY STREET—SEWER and appurtenances, between Prospect and Leggett avenues. Area of assessment: Both sides of Kelly street, from Prospect avenue to One Hundred and Fifty-sixth street; west side of Leggett avenue, from Dawson street to Beck street, and south side of One Hundred and Fifty-sixth street, from Kelly to Beck street.

TWENTY-FOURTH WARD, ANNEXED TERRITORY.

TEMPORARY SEWERS AND APPURTENANCES IN LOCUST STREET, between White Plains road and Elm avenue, and in NORTH AND SOUTH OAK DRIVES, between Elm avenue and the junction of the said drives, and in HICKORY AVENUE, between North Oak drive and the north line of Bronxwood Park. Area of assessment: Property known on the tax map as Bronxwood Park Lots, fronting on the following streets. South Oak drive, North Oak drive, Elm avenue, Locust street, Hickory avenue and White Plains road.

—that the same were confirmed by the Board of Assessors July 2, 1907, and entered July 2, 1907, 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, 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 August 31, 1907, 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.

HERMAN A. METZ,
Comptroller.
City of New York, Department of Finance,
Comptroller's Office, July 2, 1907. jy5,18

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF BROOKLYN:

TWENTY-SIXTH WARD, SECTION 13.

RAILROAD AVENUE—REGULATING, GRADING, PAVING AND CURBING, between Jamaica avenue and Glenmore avenue. Area of assessment: Both sides of Railroad avenue, from Jamaica avenue to Glenmore avenue, and to the extent of half the block at the intersecting streets.

—that the same was confirmed by the Board of Assessors July 2, 1907, and entered July 2, 1907, 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 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 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. until 12 m., and all payments made thereon on or before August 31, 1907, 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.

HERMAN A. METZ,
Comptroller.
City of New York, Department of Finance,
Comptroller's Office, July 2, 1907. jy5,18

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice of the confirmation by the Supreme Court, and the entering in the Bureau for the Collection of Assessments and Arrears of the assessments for OPENING AND ACQUIRING TITLE to the following named street in the BOROUGH OF THE BRONX:

TWENTY-FOURTH WARD, ANNEXED TERRITORY.

MORRIS STREET—OPENING, from Bronx river to Old Boston Post road. Confirmed August 9, 1904, November 16, 1904, and February 20, 1907; entered June 28, 1907. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of a line parallel to and 300 feet southeasterly from the southeasterly line of Old Boston Post road with a line parallel to and 800 feet southerly from the southerly line of Morris street (East Two Hundred and Seventh street); running thence westerly along said last-mentioned parallel line (and its prolongation) to its intersection with the easterly line of the Bronx river; thence northerly along said easterly line to its intersection with the westerly prolongation of a line parallel to and 800 feet northerly from the northerly line of Morris street (East Two Hundred and Seventh street); thence easterly along said prolongation and parallel line and its easterly prolongation to its intersection with a line parallel to and 300 feet southeasterly from the southeasterly line of Old Boston Post road; thence southwesterly along said last-mentioned parallel line to the point or place of beginning.

The above entitled assessment was entered on the date hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents. Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment interest will be collected thereon, as provided in section 1006 of the Greater New York Charter.

Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, 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 August 27, 1907, 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.

HERMAN A. METZ,
Comptroller.
City of New York, Department of Finance,
Comptroller's Office, June 28, 1907. j29,jy13

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTION 9.

EAST ONE HUNDRED AND FIFTY-FIRST STREET—PAVING AND CURBING, from Mott avenue to River avenue. Area of assessment: Both sides of One Hundred and Fifty-first street, from River avenue to Mott avenue, and to the extent of half the block at the intersecting streets.

EAST ONE HUNDRED AND FIFTY-SEVENTH STREET—PAVING AND CURBING, from Third avenue to St. Ann's avenue. Area of assessment: Both sides of One Hundred and Fifty-seventh street, from Third avenue to St. Ann's avenue, and to the extent of half the block at the intersecting streets.

WEST ONE HUNDRED AND SIXTY-THIRD STREET—SEWER and appurtenances, between Woodycrest avenue and Ogden avenue. Area of assessment: Both sides of One Hundred and Sixty-third street, from Woodycrest avenue to Ogden avenue.

MORRIS AVENUE—PAVING AND CURBING, from One Hundred and Sixty-fourth street to One Hundred and Sixty-fifth street. Area of

assessment: Both sides of Morris avenue, from One Hundred and Sixty-third street to One Hundred and Sixty-fifth street, and to the extent of half the block at the intersecting streets.

TWENTY-THIRD WARD, SECTIONS 9 AND 11.

SEWER AND APPURTENANCES IN EAST ONE HUNDRED AND SIXTY-NINTH STREET, between Morris avenue and Findlay avenue, and in COLLEGE and FINDLAY AVENUES, between East One Hundred and Sixty-eighth street and East One Hundred and Seventieth street. Area of assessment: Blocks bounded by Morris avenue, Teller avenue, One Hundred and Sixty-eighth street and One Hundred and Sixty-ninth street; both sides of College and Findlay avenues; both sides of One Hundred and Sixty-ninth and One Hundred and Seventieth streets, including Lot No. 44, Block 2785, and both sides of Teller avenue, between One Hundred and Sixty-ninth and One Hundred and Seventieth streets.

TWENTY-THIRD WARD, SECTION 10.

STEBBINS AVENUE—PAVING AND CURBING, from Dawson street to Westchester avenue. Area of assessment: Both sides of Stebbins avenue, from Dawson street to Westchester avenue, and to the extent of half the block at the intersecting streets.

TWENTY-FOURTH WARD, SECTION 11.

EAST ONE HUNDRED AND SEVENTY-FOURTH STREET—SEWER and appurtenances, between Jerome avenue and Walton avenue, with a branch in TOWNSEND AVENUE, between East One Hundred and Seventy-fourth street and Belmont street. Area of assessment: Both sides of Townsend and Walton avenues, from Belmont street to One Hundred and Seventy-fourth street; both sides of One Hundred and Seventy-fourth street, from Jerome avenue to Grand Boulevard and Concourse.

EAST ONE HUNDRED AND SEVENTY-EIGHTH STREET—SEWER, from the existing sewer east of the Grand Boulevard and Concourse to the Grand Boulevard and Concourse, and **GRAND BOULEVARD AND CONCOURSE—SEWER**, east side, between One Hundred and Seventy-eighth street and Echo place. Area of assessment: East side of the Grand Boulevard and Concourse, from Echo place to One Hundred and Seventy-ninth street; both sides of One Hundred and Seventy-eighth street, from the Grand Boulevard and Concourse to a point about 203 feet easterly.

DRAINAGE STREET—SEWER and appurtenances extending from Boone street to Longfellow street, between Jennings street and East One Hundred and Seventy-second street, and **LONGFELLOW (STREET) AVENUE—SEWER**, between Jennings street and East One Hundred and Seventy-third street. Area of assessment: Both sides of Longfellow avenue, from Jennings street to One Hundred and Seventy-third street; northeast corner of Bryant avenue and Jennings street; southeast corner of Bryant avenue and One Hundred and Seventy-second street, and East side of Bryant avenue, from its intersection with One Hundred and Seventy-second street to a point about 100 feet northerly.

PROSPECT AVENUE—REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES, from Crotona Park North to East One Hundred and Eighty-ninth street. Area of assessment: Both sides of Prospect avenue, from Crotona Park North to East One Hundred and Eighty-ninth street, and to the extent of half the block at the intersecting streets and avenues.

TWENTY-FOURTH WARD, SECTION 12.

DRAINS OR SEWERS and appurtenances in **EAST TWO HUNDRED AND THIRTY-THIRD STREET**, between Webster avenue and Napier avenue; **WEBSTER AVENUE**, between East Two Hundred and Thirty-third street and East Two Hundred and Thirty-fourth street, and the City line; **VERIO AVENUE**, between East Two Hundred and Thirty-third street and East Two Hundred and Thirty-fifth street; **VERIO AVENUE**, between East Two Hundred and Thirty-fifth street and the City line; **NAPIER AVENUE**, between East Two Hundred and Thirty-third street and East Two Hundred and Thirty-fifth street; **EAST TWO HUNDRED AND THIRTY-FOURTH STREET**, between Verio avenue and Webster avenue; **EAST TWO HUNDRED AND THIRTY-FOURTH STREET**, between East Two Hundred and Thirty-fifth street and Katonah avenue; **EAST TWO HUNDRED AND THIRTY-SIXTH STREET**, between Verio avenue and Martha avenue, and between Katonah and Kepler avenues; **EAST TWO HUNDRED AND THIRTY-SEVENTH STREET**, between Katonah avenue and a point about 200 feet west of Kepler avenue; **EAST TWO HUNDRED AND THIRTY-EIGHTH STREET**, between Martha avenue and Kepler avenue; **EAST TWO HUNDRED AND THIRTY-NINTH STREET**, between Verio avenue and Kepler avenue; **EAST TWO HUNDRED AND FORTIETH STREET**, between Webster avenue and Verio avenue; **EAST TWO HUNDRED AND FORTIETH STREET**, from a point about 580 feet east of Martha avenue to Mount Vernon avenue.

Area of assessment: Both sides of Two Hundred and Thirty-third street, from Webster avenue to a point about 373 feet west of Mount Vernon avenue; both sides of Mount Vernon avenue, extending about 895 feet south of Two Hundred and Thirty-third street; both sides of Mount Vernon avenue, from Two Hundred and Thirty-third street to the northerly boundary line of The City of New York; both sides of Two Hundred and Thirty-fourth street, from Webster avenue to Kepler avenue; both sides of Two Hundred and Thirty-fifth street, from Webster avenue to Mount Vernon avenue; both sides of Two Hundred and Thirty-sixth street, from Webster avenue to Mount Vernon avenue; both sides of Two Hundred and Thirty-seventh street, from Verio avenue to Mount Vernon avenue; both sides of Two Hundred and Forty-first street, from Mount Vernon avenue to the northerly boundary line of The City of New York; south side of McLean avenue, from Webster avenue to Verio avenue; both sides of Webster avenue, from Two Hundred and Thirty-third street to the northerly boundary line of The City of New York; both sides of Verio avenue, from Two Hundred and Thirty-third street to the northerly boundary line of The City of New York; both sides of Katonah avenue, from Two Hundred and Thirty-third street to Two Hundred and Forty-second street; both sides of Kepler avenue, from Two Hundred and Thirty-third street to Two Hundred and Forty-second street; both sides of Oneida avenue, from Two Hundred and Thirty-third street to Two Hundred and Forty-second street, and both sides of Napier avenue, from Two Hundred and Thirty-third street to Two Hundred and Forty-second street.

WEST TWO HUNDRED AND THIRTY-THIRD STREET—SEWER and appurtenances, between Broadway and Bailey avenue, and **BAILEY AVENUE—SEWER**, between West Two Hundred and Thirty-third and

West Two Hundred and Thirty-eighth streets. Area of assessment: Both sides of Bailey avenue, commencing about 380 feet south of Two Hundred and Thirty-third street and extending northerly to Van Courtlandt Park South; both sides of Albany road, from Two Hundred and Thirty-fourth street to Van Courtlandt Park South; both sides of Van Courtlandt Park South; both sides of Sedgewick avenue, from Van Courtlandt Park South to Sedgewick avenue; both sides of Sedgewick avenue, from Van Courtlandt Park South to Sedgewick avenue; both sides of Moshulu Parkway South; both sides of Van Courtlandt Park South; from Van Courtlandt Park South to Moshulu Parkway South; both sides of Saxon avenue, Norman avenue and Gouverneur avenue, from Sedgewick avenue to Van Courtlandt Park South, including also both sides of Stevenson Oval; both sides of Two Hundred and Thirty-sixth street, from Putnam avenue, West, to Albany road; both sides of Two Hundred and Thirty-eighth street, from Bailey avenue to Sedgewick avenue; both sides of Canon place, from Van Courtlandt Park South to Two Hundred and Thirty-eighth street; both sides of Fort Independence street, from Heath avenue to Bailey avenue; both sides of Two Hundred and Thirty-fourth street, from Putnam avenue, West, to Albany road; both sides of Two Hundred and Thirty-third street, from Broadway to Bailey avenue; both sides of Two Hundred and Thirty-first street, from Albany road to Bailey avenue.

that the same were confirmed by the Board of Revision of Assessments June 27, 1907, and entered June 27, 1907, 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, 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 August 26, 1907, 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.

HERMAN A. METZ,

Comptroller.

City of New York, Department of Finance, Comptroller's Office, June 27, 1907. j29,jy13

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN:

TWELFTH WARD, SECTION 8.

WEST ONE HUNDRED AND SIXTY-FIFTH STREET—PAVING, CURBING AND RECURBING, from Boulevard Lafayette to Broadway. Area of assessment: Both sides of West One Hundred and Sixty-fifth street, from Boulevard Lafayette to Broadway and to the extent of half the block at the intersecting and terminating streets.

FAIRVIEW AVENUE—REGULATING, GRADING, CURBING AND FLAGGING, from St. Nicholas avenue to Broadway. Area of assessment: Both sides of Fairview avenue, from St. Nicholas avenue to Broadway and to the extent of half the block at the intersecting and terminating streets and avenues.

that the same were confirmed by the Board of Revision of Assessments on June 27, 1907, and entered on June 27, 1907, 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 August 26, 1907, 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.

HERMAN A. METZ,

Comptroller.

City of New York, Department of Finance, Comptroller's Office, June 27, 1907. j28,jy12

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.

Pursuant to the provisions of chapter 582, Laws of 1893, for improvements in the former Town of New Utrecht, to wit:

THIRTIETH WARD.

BAY RIDGE AVENUE—GRADING, PAVING AND CURBING, from Third avenue to New York Bay. Area of assessment: Both sides of Bay Ridge avenue, from Third avenue to New York Bay, and extending back 100 feet from Bay Ridge avenue.

BENSON AVENUE—GRADING, PAVING AND GUTTERING, from Eighteenth avenue to Twentieth avenue. Area of assessment: Both sides of Benson avenue, from Eighteenth avenue to Twentieth avenue, and extending back 100 feet from Benson avenue.

KOUWENHOVEN LANE—GRADING AND PAVING, from Fourth avenue to Fifth avenue. Area of assessment: Both sides of Kouwenhoven lane, from Fourth avenue to Fifth avenue, and extending back 100 feet from Kouwenhoven lane.

CROPSY AVENUE—GRADING, PAVING AND GUTTERING, from Franklin avenue to Fifteenth avenue. Area of assessment: Both sides of Cropsy avenue, from Franklin avenue to Fifteenth avenue, and extending back 100 feet from Cropsy avenue.

CROPSY AVENUE—GRADING, PAVING, GUTTERING AND CURBING, from Fifteenth avenue to Twenty-third avenue. Area of assessment: Both sides of Cropsy avenue, from Fifteenth avenue to Twenty-third avenue, and extending back 100 feet from Cropsy avenue.

EIGHTIETH AVENUE—GRADING, PAVING AND GUTTERING, from Cropsy avenue to Gravesend avenue. Area of assessment: Both sides of Eightieth avenue, from Cropsy avenue to Gravesend avenue, and extending back 100 feet from Eightieth avenue.

EIGHTIETH STREET—GRADING, PAVING, GUTTERING AND CURBING, from Eightieth avenue to Twenty-second avenue. Area of assessment: Both sides of Eightieth street, from Eightieth avenue to Twenty-second avenue, and extending back 100 feet from Eightieth street.

EIGHTY-SIXTH STREET—GRADING, PAVING AND GUTTERING, from Fifth avenue to Shore road. Area of assessment: Both sides of Eighty-sixth street, from Fifth avenue to Shore road, and extending back 100 feet from Eighty-sixth street.

FOURTH AVENUE—GRADING, PAVING, GUTTERING AND CURBING, from Sixtieth street to Shore road. Area of assessment: Both sides of Fourth avenue, from Sixtieth street to Shore road, and extending back 100 feet from Fourth avenue.

FIFTH AVENUE—GRADING, PAVING AND GUTTERING, from Eighty-sixth street to Fourth avenue. Area of assessment: Both sides of Fifth avenue, from Eighty-sixth street to Fourth avenue, and extending back 100 feet from Fifth avenue.

FRANKLIN AVENUE—GRADING, PAVING AND GUTTERING, from Cropsy avenue to Warehouse avenue. Area of assessment: Both sides of Franklin avenue, from Cropsy avenue to Warehouse avenue, and extending back 100 feet from Franklin avenue.

NEW UTRECHT AVENUE—GRADING, PAVING AND CURBING, from old City line to Sixty-seventh street. Area of assessment: Both sides of New Utrecht avenue, from old City line to Sixty-seventh street, and extending back 100 feet from New Utrecht avenue.

NINETY-SECOND STREET—GRADING, PAVING AND GUTTERING, from Seventh avenue to Shore road. Area of assessment: Both sides of Ninety-second street, from Seventh avenue to Shore road, and extending back 100 feet from Ninety-second street.

NINETY-FIFTH STREET—GRADING, PAVING AND GUTTERING, from Second avenue to Fourth avenue. Area of assessment: Both sides of Ninety-fifth street, from Second avenue to Fourth avenue, and extending back 100 feet from Ninety-fifth street.

SECOND AVENUE—GRADING, PAVING AND GUTTERING, from Sixty-fifth street to Ninety-second street. Area of assessment: Both sides of Second avenue, from Sixty-fifth street to Ninety-second street, and extending back 100 feet from Second avenue.

SECOND AVENUE—GRADING, PAVING AND GUTTERING, from Ninety-second street to Shore road. Area of assessment: Both sides of Second avenue, from Ninety-second street to Shore road, and extending back 100 feet from Second avenue.

SIXTIETH STREET—GRADING, PAVING AND GUTTERING, from Fourth avenue to Twenty-second avenue. Area of assessment: Both sides of Sixtieth street, from Fourth avenue to Twenty-second avenue, and extending back 100 feet from Sixtieth street.

SIXTY-SEVENTH STREET—PAVING AND GUTTERING, from Fourth avenue to Fifth avenue. Area of assessment: Both sides of Sixty-seventh street, from Fourth avenue to Fifth avenue, and extending back 100 feet from Sixty-seventh street.

SEVENTIETH STREET—PAVING AND GUTTERING, from Fort Hamilton avenue to Tenth avenue. Area of assessment: Both sides of Seventieth street, from Fort Hamilton avenue to Tenth avenue, and extending back 100 feet from Seventieth street.

SEVENTY-NINTH STREET—GRADING, PAVING AND GUTTERING, from Eighteenth avenue to Fort Hamilton avenue. Area of assessment: Both sides of Seventy-ninth street, from Eighteenth avenue to Fort Hamilton avenue, and extending back 100 feet from Seventy-ninth street.

SEVENTY-NINTH STREET—PAVING AND GUTTERING, from Fort Hamilton avenue to Shore road. Area of assessment: Both sides of Seventy-ninth street, from Fort Hamilton avenue to Shore road, and extending back 100 feet from Seventy-ninth street.

TENTH AVENUE—PAVING AND GUTTERING, from Bay Ridge avenue to Seventy-fifth street. Area of assessment: Both sides of Tenth avenue, from Bay Ridge avenue to Seventy-fifth street, and extending back 100 feet from Tenth avenue.

TWENTY-FIRST AVENUE—GRADING, PAVING AND GUTTERING, from Eightieth street to Cropsy avenue. Area of assessment: Both sides of Twenty-first avenue, from Eightieth street to Cropsy avenue, and extending back 100 feet from Twenty-first avenue.

TWENTY-SECOND AVENUE—GRADING, PAVING AND GUTTERING, from Eightieth street to Cropsy avenue. Area of assessment: Both sides of Twenty-second avenue, from Eightieth street to Cropsy avenue, and extending back 100 feet from Twenty-second avenue.

WAREHOUSE AVENUE—GRADING, PAVING AND GUTTERING, from Franklin avenue to Seventh avenue. Area of assessment: Both sides of Warehouse avenue, from Franklin avenue to Seventh avenue, and extending back 100 feet from Warehouse avenue.

The Board of Assessors has levied and assessed the foregoing assessments in fifty equal annual installments. In each case is now due and payable and hereafter for forty-six

years an amount equal to one of the aforesaid annual installments with interest shall be assessed upon the lots or parcels of land benefited by said improvements. These assessments were confirmed by the Board of Revision of Assessments on June 30, 1904, and the "Fourth Installment" entered on June 25, 1907, in the Record of Titles of Assessments kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents.

Unless the amount of the fourth installment in each case shall be paid within sixty days after said date of entry, interest shall be charged, collected and received thereon, as provided in section 1019 of the Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles and Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessments to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessments became liens, as provided by section 159 of this act."

Section 159 of this act provides: "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the 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 August 24, 1907, 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.

HERMAN A. METZ,

Comptroller.

City of New York—Department of Finance, Comptroller's Office, June 25, 1907. j27,jy11

DEPARTMENT OF FINANCE, CITY OF NEW YORK, December 14, 1906.

UNTIL FURTHER NOTICE AND UNLESS otherwise directed in any special case 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.
Two companies on a bond up to \$125,000.
Three companies on a bond up to \$200,000.

Asphalt, Asphalt Block and Wood Block Pavements—

Two companies on a bond up to \$50,000.
Three companies on a bond up to \$125,000.

Regulating, Grading, Paving, Sewers, Water Mains, Dredging, Construction of Parks, Parkways, Etc.—

One company on a bond up to \$25,000.
Two companies on a bond up to \$75,000.
Three companies on a bond up to \$150,000.
Four companies on a bond up to \$250,000.

New Docks, Buildings, Bridges, Aqueducts, Tunnels, Etc.—

One company on a bond up to \$25,000.
Two companies on a bond up to \$75,000.
Three companies on a bond up to \$150,000.
Four companies on a bond up to \$250,000.

Repairs, Ventilating, Heating, Plumbing, Etc.—

One company on a bond up to \$25,000.
Two companies on a bond up to \$75,000.
Three companies on a bond up to \$150,000.
Four companies on a bond up to \$250,000.

On bonds regarded as hazardous risks additional surety will be required as the Comptroller sees fit in each instance.

All bonds exceeding \$50,000 will by that fact alone be considered hazardous risks, no matter what the nature of the work.

H. A. METZ,

Comptroller.

BOROUGH OF MANHATTAN.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan at the City Hall, Room 16, until 2 o'clock p. m. on

THURSDAY, JULY 18, 1907,

FOR THE COMPLETION OF THE PLUMBING AND DRAINAGE OF A PUBLIC BATH BUILDING, NOW BEING ERRECTED ON EAST SIDE OF AVENUE A, BETWEEN TWENTY-THIRD AND TWENTY-FOURTH STREETS, NEW YORK CITY, WHICH HAS BEEN ABANDONED BY THE ORIGINAL CONTRACTORS.

The time allowed for doing and completing the work will be thirty (30) calendar days.

The security required will be Three Thousand Dollars (\$3,000).

The bidder shall state one aggregate price for the whole work described and specified, as the contract is entire and for a complete job. Plans and drawings may be seen and blank forms of the contracts and specifications may be obtained at the office of the architects, Messrs. Aiken & Brunner, No. 33 Union Square West, Borough of Manhattan.

JOHN F. AHEARN,

Borough President.

The City of New York, July 5, 1907. jy6,18

See General Instructions to Bidders on the last page, last column, of the "City Record."

BELLEVUE AND ALLIED HOSPITALS.

BELLEVUE AND ALLIED HOSPITALS DEPARTMENT OF NEW YORK CITY, TWENTY-SIXTH STREET AND FIRST AVENUE, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Board of Trustees at the above office until 3 o'clock p. m. on

THURSDAY, JULY 11, 1907.

FOR ALL LABOR AND MATERIAL REQUIRED TO CLEAN AND PAINT ALL THE IRON WORK OF THE FIRE ESCAPES AND VERANDAS ON THE BUILDINGS OF BELLEVUE HOSPITAL, TWENTY-SIXTH STREET TO TWENTY-EIGHTH STREET, FIRST AVENUE TO THE EAST RIVER, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

The surety required shall be Twelve Hundred Dollars (\$1,200).

The time for the completion of the work and the full performance of the contract is within forty (40) consecutive working days.

The bids will be compared and the contract awarded at a lump or aggregate sum to the lowest bidder.

Blank forms may be obtained at the office of the Contract Clerk, No. 419 East Twenty-sixth street, Borough of Manhattan, where bids and deposits are also delivered.

MYLES TIERNEY,

Acting President, Board of Trustees,

Bellevue and Allied Hospitals.

Dated June 27, 1907.

j29,jy11

See General Instructions to Bidders on the last page, last column, of the "City Record."

BELLEVUE AND ALLIED HOSPITALS DEPARTMENT OF NEW YORK CITY, TWENTY-SIXTH STREET AND FIRST AVENUE, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Board of Trustees at the above office until 3 p. m. on

THURSDAY, JULY 11, 1907.

POTATOES.

The surety required will be not less than fifty per cent. (50%) of the amount of the bid.

The time for the delivery of the supplies and the full performance of the contract is on or before December 31, 1907.

The bids will be read from the total, and will be compared and awarded to the lowest bidder for the line or class, as specified, as soon thereafter as practicable, according to law.

Blank forms may be obtained at the office of the Contract Clerk, No. 419 East Twenty-sixth street, Borough of Manhattan, where the bids and deposits are also delivered.

MYLES TIERNEY,

Acting President, Board of Trustees,

Bellevue and Allied Hospitals.

Dated June 27, 1907.

j29,jy11

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF STREET CLEANING.

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock m. on

THURSDAY, JULY 18, 1907.

Boroughs of Manhattan, The Bronx and Brooklyn.

CONTRACT FOR FURNISHING AND DELIVERING 155 COILS PURE MANILA HEMP BOLT ROPE.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is one-fourth within 30 days, one-fourth within 60 days, and the remainder within 90 days from the beginning.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total, and awards made to the lowest bidder.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

M. CRAVEN,

Commissioner of Street Cleaning.

Dated July 5, 1907.

jy6,18

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, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock m. on

THURSDAY, JULY 18, 1907.

Boroughs of Manhattan, The Bronx and Brooklyn.

CONTRACT FOR FURNISHING AND DELIVERING 40 SETS SINGLE TRUCK HARNESSES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is 60 days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price per set 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.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

M. CRAVEN,

Commissioner of Street Cleaning.

Dated July 5, 1907.

jy6,18

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, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning, at the above office, until 12 o'clock m., on

TUESDAY, JULY 16, 1907.

Boroughs of Manhattan, The Bronx and Brooklyn.

CONTRACT FOR FURNISHING AND DELIVERING 800 PIPE HORSE COLLARS (SIZES FROM 21-INCH TO 26-INCH).

The time for the delivery of the articles, materials and supplies, and the performance of the contract, is by or before December 31, 1907.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate. N. B.—Each bidder must submit on or before the opening of the bids two (2) samples of the collar he proposes to furnish.

The bidder will state the price of each horse collar contained in the specifications or schedules herein contained or hereto annexed, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total, and awards made to the lowest bidder.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

M. CRAVEN,

Commissioner of Street Cleaning.

Dated July 3, 1907.

jy5,16

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, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock m. on

FRIDAY, JULY 12, 1907.

Boroughs of Manhattan, The Bronx and Brooklyn.

CONTRACT FOR FURNISHING AND DELIVERING 200 PIECES OF TICKING FOR SADDLE PADS AND HORSE COLLARS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is 30 days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per 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 and awards made to the lowest bidder.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

M. CRAVEN,

Commissioner of Street Cleaning.

Dated June 28, 1907.

jy1,12

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, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office, until 12 o'clock m. on

FRIDAY, JULY 12, 1907.

Boroughs of Manhattan, The Bronx and Brooklyn.

No. 1. CONTRACT FOR FURNISHING AND DELIVERING PARTS FOR SPRINKLING TRUCKS AND FOR SWEEPING MACHINES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is thirty days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of 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, the Borough of Manhattan, Nos. 13 to 21 Park row.

M. CRAVEN,

Commissioner of Street Cleaning.

Dated June 28, 1907.

jy1,12

See General Instructions to Bidders on the last page, last column, of the "City Record."

ASHES, ETC., FOR FILLING IN LANDS.

PERSONS HAVING LANDS OR PLACES in the vicinity of New York Bay to fill in can procure material for that purpose—ashes, street sweepings, etc., collected by the Department of Street Cleaning—free of charge by applying to the Commissioner of Street Cleaning, Nos. 13 to 21 Park row, Borough of Manhattan.

WALTER BENSEL,

Commissioner of Street Cleaning.

OFFICIAL PAPERS.

Morning—"The Sun," "The New York Times."

Evening—"The Globe," "The Evening Mail."

Weekly—"Democracy," "Real Estate Record and Guide."

German—"Staats-Zeitung."

Designated by the Board of City Record, January 22, 1906. Amended March 1, 1906, November 20, 1906, and February 20, 1907.

BOROUGH OF RICHMOND.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND, RICHMOND BOROUGH HALL, ST. GEORGE, NEW BRIGHTON, NEW YORK CITY.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Richmond, at the above office, until 12 o'clock m. on

TUESDAY, JULY 30, 1907.

Borough of Richmond.

No. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING REINFORCED CONCRETE RETAINING WALLS ON JAY STREET AND SOUTH STREET, AND OTHER WORK IN

CONNECTION WITH THE ST. GEORGE FERRY APPROACH.

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:

9,400 cubic yards of concrete in place, including forms.

1,100,000 pounds of steel in place.

23,000 cubic yards of excavation.

100 cubic yards of broken stone, for foundation.

2,500 linear feet of granite coping on parapet wall.

30 linear feet of special granite coping, Class A.

20 linear feet of special granite coping, Class B.

20 linear feet of special granite coping, Class C.

4,950 square feet of granite facing.

100 cubic yards of extra concrete for foundation, 1-3-6.

40,000 linear feet of piles, furnished, driven and cut.

16 granite pedestals, Type A.

3 granite pedestals, Type B.

1 granite pedestal, Type C.

1 granite pedestal, Type D.

1 granite pedestal, Type E.

1 granite pedestal, Type F.

1 granite pedestal, Type G.

The time for the completion of the work and the full performance of the contract is three hundred and fifty (350) days.

The amount of security required is One Hundred Thousand Dollars (\$100,000).

The contracts must be bid for separately, and the bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Bidders are requested to make their bids or estimates upon the blank form prepared by the President, a copy of which, with the proper envelope in which to 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 said President.

The plans and drawings may be seen and other information obtained at the office of the Commissioner of Public Works of the Borough of Richmond, Borough Hall, New Brighton, Borough of Richmond.

GEORGE CROMWELL,

President.

The City of New York, June 25, 1907.

j28,jy30

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 1536, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at the above office until 2 o'clock p. m. on

TUESDAY, JULY 16, 1907.

Boroughs of Manhattan and The Bronx.

FOR HAULING AND LAYING WATER MAINS IN WEST FARMS ROAD AND IN JENNINGS, MANIDA AND ONE HUNDRED AND SEVENTY-EIGHTH STREETS.

The time allowed for doing and completing the work will be ninety working days.

The security required will be Five Thousand Dollars (\$5,000).

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 each contract awarded for all the work, articles, materials and supplies contained in the specifications or schedule attached thereto.

Blank forms may be obtained at the office of the Department of Water Supply, Gas and Electricity, the Borough of Manhattan, Nos. 13 to 21 Park row, and at Room 28, Municipal Building, Borough of Brooklyn.

JOHN H. O'BRIEN,

Commissioner of Water Supply,

Gas and Electricity.

The City of New York, July 2, 1907.

jy3,16

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 1536, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at the above office until 2 o'clock p. m. on

TUESDAY, JULY 16, 1907.

Borough of Brooklyn.

FOR FURNISHING AND DELIVERING 44,000 GROSS TONS OF SEMI-BITUMINOUS COAL.

The time allowed for the delivery of the articles, materials and supplies and the performance of the contract will be until May 1, 1908.

The amount of security will be Twenty Thousand Dollars (\$20,000).

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.

Blank forms may be obtained at the office of the Department of Water Supply, Gas and Electricity, Room 922, the Borough of Manhattan, Nos. 13 to 21 Park Row, and at Room 28, Municipal Building, Borough of Brooklyn.

JOHN H. O'BRIEN,

Commissioner of Water Supply,

Gas and Electricity.

The City of New York, July 2, 1907.

jy3,16

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 1536, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at the above office until 2 o'clock p. m. on

THURSDAY, JULY 11, 1907.

Boroughs of Manhattan and The Bronx.

FOR FURNISHING, DELIVERING AND LAYING WATER MAINS IN NEW CHAM-

BERS, WATER OLIVER, HENRY AND PIKE STREETS, AND IN JAMES SLIP.

The time allowed for doing and completing the work will be one hundred (100) working days.

The security required will be Twenty Thousand Dollars (\$20,000).

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 each 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 form prepared by the Department, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel and any further information may be obtained upon application therefor at the office of the Chief Engineer, Room 922, Nos. 13 to 21 Park row, Borough of Manhattan.

The City of New York, June 28, 1907.

JOHN H. O'BRIEN,

Commissioner of Water Supply, Gas

and Electricity.

j29,jy11

See General Instructions to Bidders on the last page, last column, of the "City Record."

BOROUGH OF THE BRONX.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of The Bronx at the above office until 11 o'clock a. m. on

TUESDAY, JULY 16, 1907.

No. 1. FOR FURNISHING AND DELIVERING WHITE OAK AND PINE STAKES TO THE TOPOGRAPHICAL, SEWERS AND HIGHWAYS BUREAUS.

Bureau of Highways.

6,500 1 1/4-inch by 1 1/4-inch by 15-inch clear white oak stakes, planed on two (2) sides, 1 end pointed.

6,000 1 1/4-inch by 1 1/4-inch by 18-inch clear white oak stakes, planed on two (2) sides, 1 end pointed.

8,000 1-inch by 3-inch by 18-inch clear pine stakes, planed on two (2) sides, 1 end pointed.

Topographical Bureau.

4,000 2-inch by 2-inch by 18-inch clear white oak stakes, planed on two (2) sides, 1 end pointed.

Bureau of Sewers.

3,000 1 1/4-inch by 1 1/4-inch by 12-inch clear white oak stakes, planed on two (2) sides, 1 end pointed.

2,000 1 1/4-inch by 1 1/4-inch by 18-inch clear white oak stakes, planed on two (2) sides, 1 end pointed.

The time for the delivery of the articles is during the year 1907.

The amount of security required is Five Hundred Dollars.

No. 2. FOR PAVING WITH GRANITE BLOCK PAVEMENT ON A SAND FOUNDATION THE ROADWAY OF DEVOE AVENUE, FROM WEST FARMS

FENCES WHERE NECESSARY IN THE WIDENING OF SHAKESPEARE AVENUE FROM WEST ONE HUNDRED AND SIXTY EIGHTH STREET TO WEST ONE HUNDRED AND SIXTY-NINTH STREET.

The Engineer's estimate of the work is as follows:

500 cubic yards of earth excavation.
350 cubic yards of rock excavation.
500 cubic yards of filling.
375 linear feet of new curbstone, furnished and set.
250 linear feet of old curbstone, redressed and reset.
950 square feet of new flagging, furnished and laid.
1,000 square feet of old flagging, rejointed and relaid.
575 square feet of new bridge stone for crosswalks, furnished and laid.
300 square feet of old bridge stone for crosswalks, rejointed and reset.
50 cubic yards of dry rubble masonry in retaining walls, culverts and gutters.

The time allowed for the completion of the work will be 60 working days.
The amount of security required will be Seven Hundred Dollars.

No. 7. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN NEREID AVENUE, OR TWO HUNDRED AND THIRTY-EIGHTH STREET, FROM FIRST STREET (OR BULLARD AVENUE) TO WHITE PLAINS ROAD.

The Engineer's estimate of the work is as follows:

6,800 cubic yards of earth excavation.
300 cubic yards of rock excavation.
3,400 cubic yards of filling.
2,600 linear feet of new curbstone, furnished and set.
9,500 square feet of new flagging, furnished and laid.
3,200 square feet of new bridge stone for crosswalks, furnished and laid.
150 cubic yards of dry rubble masonry, in retaining walls, culverts and gutters.
30 cubic yards of rubble masonry in mortar.
300 linear feet of vitrified stoneware pipe, 12 inches in diameter.
50 linear feet of vitrified stoneware pipe, 18 inches in diameter.
4 drainage inlets, Type A.
10 drainage inlets, Type B.
1,000 pounds of cast iron in inlet frames and covers, in place.

The time allowed for the completion of the work will be sixty (60) working days.

The amount of security required will be Six Thousand Dollars (\$6,000).

No. 8. FOR CONSTRUCTING SEWERS AND APPURTENANCES IN THE GRAND BOULEVARD AND CONCOURSE (EAST SIDE), BETWEEN EAST ONE HUNDRED AND SIXTY-SIXTH STREET AND EAST ONE HUNDRED AND SIXTY-SEVENTH STREET, AND IN GRAND BOULEVARD AND CONCOURSE (WEST SIDE), FROM A POINT ABOUT 90 FEET SOUTH OF MCLELLAN STREET TO EAST ONE HUNDRED AND SIXTY-SEVENTH STREET.

The Engineer's estimate of the work is as follows:

560 linear feet of pipe sewer, 15 inch.
1,075 linear feet of pipe sewer, 12 inch.
109 spurs for house connections, over and above the cost per linear foot of sewer.
17 manholes, complete.
1 receiving basin, complete.
3,900 cubic yards of rock to be excavated and removed.
5 cubic yards of Class "B" concrete in place, additional to that shown on the plan.
1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.
10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be two hundred and forty (240) working days.

The amount of security required will be Nine Thousand Five Hundred Dollars (\$9,500).

No. 9. FOR CONSTRUCTING SEWERS AND APPURTENANCES IN EAST ONE HUNDRED AND EIGHTIETH STREET, BETWEEN WEBSTER AVENUE AND TIEBOUT AVENUE; AND IN TIEBOUT AVENUE, BETWEEN EAST ONE HUNDRED AND EIGHTIETH STREET AND EAST ONE HUNDRED AND EIGHTY-THIRD STREET; AND IN EAST ONE HUNDRED AND EIGHTY-THIRD STREET, BETWEEN TIEBOUT AVENUE AND CRESTON AVENUE; AND IN EAST ONE HUNDRED AND EIGHTY-THIRD STREET, BETWEEN MORRIS AVENUE AND JEROME AVENUE.

The Engineer's estimate of the work is as follows:

254 linear feet of pipe sewer, 24 inch.
1,132 linear feet of pipe sewer, 18 inch.
551 linear feet of pipe sewer, 15 inch.
1,240 linear feet of pipe sewer, 12 inch.
351 spurs for house connections, over and above the cost per linear foot of sewer.
31 manholes, complete.
6 receiving basins, complete.
4,625 cubic yards of rock to be excavated and removed.
10 cubic yards of Class "B" concrete in place, additional to that shown on the plan.
4,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.
25 linear feet of twelve inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 300 working days.

The amount of security required will be Fourteen Thousand Dollars.

No. 10. FOR CONSTRUCTING A TEMPORARY SEWER AND APPURTENANCES IN KINGSBRIDGE ROAD, BETWEEN TWO HUNDRED AND THIRTY-SECOND STREET (EIGHTEENTH STREET) AND TWO HUNDRED AND THIRTY-THIRD STREET (NINETEENTH STREET), WAKEFIELD.

The Engineer's estimate of the work is as follows:

353 linear feet of pipe sewer, 12 inch.
16 spurs for house connections, over and above the cost per linear foot of sewer.
4 manholes, complete.
3 cubic yards of Class "B" concrete in place, additional to that shown on the plan.
1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.

The time allowed for the completion of the work will be 30 working days.

The amount of security required will be Six Hundred and Fifty Dollars.

No. 11. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN TIFFANY STREET, BETWEEN BURNET PLACE AND BARRY STREET.

The Engineer's estimate of the work is as follows:

174 linear feet of pipe sewer, 15-inch.
270 linear feet of pipe sewer, 12-inch.
64 spurs for house connections, over and above the cost per linear foot of sewer.
5 manholes, complete.
15 cubic yards of rock to be excavated and removed.
5 cubic yards of Class "B" concrete in place, additional to that shown on the plan.
5,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.
10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 45 working days.

The amount of security required will be Eleven Hundred Dollars.

No. 12. FOR CONSTRUCTING SEWERS AND APPURTENANCES IN MOUNT HOPE PLACE, BETWEEN THE WEST HOUSE LINE OF THE GRAND BOULEVARD AND CONCOURSE AND MONROE AVENUE; AND IN THE GRAND BOULEVARD AND CONCOURSE (BOTH SIDES), BETWEEN MOUNT HOPE PLACE AND EAST ONE HUNDRED AND SEVENTY-SIXTH STREET; AND IN THE GRAND BOULEVARD AND CONCOURSE (EAST SIDE), BETWEEN TREMONT AVENUE AND ECHO PLACE, AND BETWEEN EAST ONE HUNDRED AND SEVENTY-NINTH STREET AND EAST ONE HUNDRED AND SEVENTY-EIGHTH STREET.

The Engineer's estimate of the work is as follows:

150 linear feet of pipe sewer, 15-inch.
860 linear feet of pipe sewer, 12-inch.
52 spurs for house connections, over and above the cost per linear foot of sewer.
11 manholes, complete.
1 receiving basin, complete.
300 cubic yards of rock to be excavated and removed.
5 cubic yards of Class "B" concrete in place, additional to that shown on the plan.
1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.
10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 130 working days.

The amount of security required will be Two Thousand Six Hundred Dollars.

No. 13. FOR CONSTRUCTING SEWERS AND APPURTENANCES IN GRAND BOULEVARD AND CONCOURSE (EAST SIDE), BETWEEN BUSH STREET AND EAST ONE HUNDRED AND EIGHTY-FIRST STREET, AND IN THE GRAND BOULEVARD AND CONCOURSE (WEST SIDE), BETWEEN EAST ONE HUNDRED AND EIGHTIETH STREET AND EAST ONE HUNDRED AND EIGHTY-FIRST STREET.

The Engineer's estimate of the work is as follows:

1,365 linear feet of pipe sewer, 12-inch.
85 spurs for house connections, over and above the cost per linear foot of sewer.
15 manholes, complete.
2 receiving basins, complete.
3,130 cubic yards of rock, to be excavated and removed.
5 cubic yards of Class B concrete in place, additional to that shown on the plan.
1,000 feet (B. M.) of timber, for foundations, furnished and laid, and sheeting furnished and left in place.
10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 190 working days.

The amount of security required will be Seven Thousand Five Hundred Dollars.

No. 14. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN GARRISON AVENUE, BETWEEN WHITTIER STREET AND EDGEWATER ROAD.

The Engineer's estimate of the work is as follows:

260 linear feet of pipe sewer, 30-inch.
5 linear feet of pipe sewer, 18-inch.
10 linear feet of pipe sewer, 12-inch.
18 spurs for house connections, over and above the cost per linear foot of sewer.
4 manholes, complete.
90 cubic yards of rock, to be excavated and removed.
100 cubic yards of Class B concrete, in place, additional to that shown on the plan.
65 cubic yards of broken stone, for foundations in place.
3,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.
3,000 linear feet of piles below sills, furnished, driven and cut off, and shod when required.
10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 120 working days.

The amount of security required will be Two Thousand Six Hundred Dollars.

No. 15. FOR CONSTRUCTING THE TRANSVERSE ROAD AT BURNSIDE AVENUE, IN CONNECTION WITH THE GRAND BOULEVARD AND CONCOURSE.

The Engineer's estimate of the work is as follows:

10,650 cubic yards of earth excavation.
3,000 cubic yards of rock excavation.
12,000 cubic yards of filling and back-filling.
80 cubic yards of cinder filling.
110 cubic yards of selected surfacing material.
5,000 feet (B. M.) of lumber.
110 cubic yards of dry rubble masonry.
25 cubic yards of rubble masonry in mortar.
470 cubic yards of Class "A" concrete.
4,850 cubic yards of Class "B" concrete.
20 cubic yards of cinder concrete.
9,500 square feet of waterproofing.
280 cubic feet of granite newels, fenders and coping.
800 linear feet of vitrified stoneware pipe drain, 12 inches in diameter.
225 linear feet of vitrified stoneware pipe drain, 10 inches in diameter.
30 spurs for house connections.
8 manholes.
7 standard receiving basins.
4 Type "A" inlets.
2 Type "B" inlets.
200 square yards of paved gutters.
306,000 pounds of steel and iron (exclusive of railings).

1,800 square feet of woven wire fabric.

120 linear feet of standard water pipe, 18 inches in diameter.

120 linear feet of standard water pipe, 16 inches in diameter.

60 linear feet of standard water pipe, 20 inches in diameter.

3,000 linear feet of new bluestone curb.

85 linear feet of new granite curb.

275 linear feet of old bluestone curb.

16,150 square feet of cement flagging.

1,750 square feet of new bluestone flagging.

640 square feet of old bluestone flagging.
1,300 square feet of new bridge stone.
600 square feet of old bridge stone.
3,750 square yards of asphalt block pavement.
5,000 square yards of iron slag block pavement.
1,300 square yards of macadam pavement.
92 linear feet of Type "A" railing.
845 linear feet of Type "B" railing.
600 linear feet of Type "C" railing.

The time allowed for the completion of the work will be two hundred (200) consecutive working days.

The amount of security required will be Thirty Thousand Dollars (\$30,000).

No. 16. FOR CONSTRUCTING THE TRANSVERSE ROAD AT EAST TWO HUNDRED AND FOURTH STREET, IN CONNECTION WITH THE GRAND BOULEVARD AND CONCOURSE.

The Engineer's estimate of the work is as follows:

5,100 cubic yards of earth excavation.
100 cubic yards of rock excavation.
28,750 cubic yards of filling and back-filling.
200 cubic yards of cinder filling.
100 cubic yards of selected surfacing material.
5,000 feet (B. M.) of lumber.
4,500 cubic yards of dry rubble masonry.
780 cubic yards of rubble masonry in mortar.
4,100 cubic yards of cyclopean masonry.
530 cubic yards of Class "A" concrete.
5,600 cubic yards of Class "B" concrete.
40 cubic yards of cinder concrete.
9,500 square feet of waterproofing.
260 cubic feet of granite newels, fenders and coping.
970 linear feet of vitrified stoneware pipe drain, 18 inches in diameter.
575 linear feet of vitrified stoneware pipe drain, 12 inches in diameter.
215 linear feet of vitrified stoneware pipe drain, 10 inches in diameter.
96 spurs for house connections.
16 manholes.
5 standard receiving basins.
4 Type "A" inlets.
2 Type "B" inlets.
200 square yards of paved gutters.
440,000 pounds of steel and iron (exclusive of railings).

1,750 square feet of woven wire fabric.

120 linear feet of standard water pipe, 12 inches in diameter.

60 linear feet of standard water pipe, 20 inches in diameter.

3,350 linear feet of new bluestone curb.

85 linear feet of new granite curb.

23,200 square feet of cement flagging.

3,320 square feet of new bridge stone.

5,250 square yards of asphalt block pavement.

3,050 square yards of iron slag block pavement.

1,200 square yards of macadam pavement.

91 linear feet of Type "A" railing.

1,150 linear feet of Type "B" railing.

1,150 linear feet of Type "C" railing.

The time allowed for the completion of the work will be 300 consecutive working days.

The amount of security required will be Fifty Thousand Dollars.

No. 17. FOR FURNISHING AND DELIVERING BROKEN TRAP-ROCK, LIME OR NATIVE STONE SCREENINGS TO THE BUREAU OF HIGHWAYS.

15,000 cubic yards best quality 1½-inch broken stone, trap-rock, lime or native stone.

5,000 cubic yards best quality ½-inch screenings, trap-rock, lime or native stone.

Samples must be submitted three days before date of letting.

To be delivered as directed before December 1, 1907.

The amount of security required will be Twenty Thousand Dollars.

No. 18. FOR FURNISHING AND DELIVERING TWO STEAM ROAD ROLLERS TO THE BUREAU OF HIGHWAYS.

2 double cylinder steam road rollers, Buffalo Pitts or equal (size 15 gross tons).

To be furnished and delivered to the yard of the Bureau of Highways, One Hundred and Forty-third street and College avenue, within thirty days from date of execution of the contract.

The amount of security required will be Three Thousand Dollars.

No. 19. FOR CONSTRUCTING SEWERS AND APPURTENANCES IN THE GRAND BOULEVARD AND CONCOURSE (BOTH SIDES), BETWEEN BELMONT STREET AND EAST ONE HUNDRED AND SEVENTY-SECOND STREET, AND ACROSS THE GRAND BOULEVARD AND CONCOURSE, ON THE SOUTH SIDE OF BELMONT STREET.

The Engineer's estimate of the work is as follows:

231 linear feet of pipe sewer, 15-inch.
1,275 linear feet of pipe sewer, 12-inch.
88 spurs for house connections, over and above the cost per linear foot of sewer.
15 manholes, complete.
2,950 cubic yards of rock to be excavated and removed.
5 cubic yards of Class "B" concrete, in place, additional to that shown on the plan.
1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.
10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 175 working days.

The amount of security required will be Seven Thousand Five Hundred Dollars.

No. 20. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN WALTON AVENUE, BETWEEN EAST ONE HUNDRED AND SIXTY-FIFTH STREET AND TUDOR PLACE.

The Engineer's estimate of the work is as follows:

365 linear feet of pipe sewer, 18-inch.
785 linear feet of pipe sewer, 15-inch.
90 linear feet of pipe sewer, 12-inch.
160 spurs for house connections, over and above the cost per linear foot of sewer.
12 manholes, complete.
4 receiving basins, complete.
1350 cubic yards of rock, to be excavated and removed.
5 cubic yards of Class "B" concrete, in place, additional to that shown on the plan.
1,000 feet (B. M.) of timber, for foundations, furnished and laid, and sheeting furnished and left in place.
10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 200 working days.

The amount of security required will be Five Thousand Dollars.

No. 21. FOR CONSTRUCTING SEWERS AND APPURTENANCES IN BECK STREET, BETWEEN PROSPECT AVENUE AND LEGGETT AVENUE, AND IN LEGGETT AVENUE, BETWEEN SOUTHERN BOULEVARD AND FOX STREET; AND IN FOX STREET, BETWEEN LEGGETT AVENUE AND AVENUE ST. JOHN.

The Engineer's estimate of the work is as follows:

326 linear feet of pipe sewer, 15-inch.
1,120 linear feet of pipe sewer, 12-inch.
200 spurs for house connections, over and above the cost per linear foot of sewer.
15 manholes, complete.
2,125 cubic yards of rock, to be excavated and removed.
5 cubic yards of Class "B" concrete, in place, additional to that shown on the plan.
1,000 feet (B. M.) of timber, for foundations, furnished and laid, and sheeting furnished and left in place.
10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 250 working days.

The amount of security required will be Six Thousand Dollars.

No. 22. FOR CONSTRUCTING SEWERS AND APPURTENANCES IN AUSTIN PLACE, BETWEEN EAST ONE HUNDRED AND FORTY-NINTH STREET AND EAST ONE HUNDRED AND FORTY-SEVENTH STREET, AND IN EAST ONE HUNDRED AND FORTY-SEVENTH STREET, BETWEEN AUSTIN PLACE AND THE SOUTHERN BOULEVARD.

The Engineer's estimate of the work is as follows:

800 linear feet of pipe sewer, 12-inch.
91 spurs for house connections, over and above the cost per linear foot of sewer.
10 manholes, complete.
1 receiving basin, complete.
1,000 cubic yards of rock to be excavated and removed.
5 cubic yards of Class "B" concrete, in place, additional to that shown on the plan.
1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.
10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 125 working days.

The amount of security required will be Three Thousand Three Hundred Dollars.

Blank forms can be obtained upon application therefor, and the plans and specifications may be seen and other information obtained at said office.

LOUIS F. HAFEN, President.

jy2,16

See General Instructions to Bidders on the last page, last column, of the "City Record."

FIRE DEPARTMENT.

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

TUESDAY, JULY 16, 1907.

Borough of Manhattan.

No. 1. FOR FURNISHING AND DELIVERING FIVE THOUSAND FIVE HUNDRED (5,500) FEET OF 16 CONDUCTOR UNDERGROUND CABLE.

The time for the delivery of the articles, materials and supplies and the performance of the contract is ninety (90) days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

Borough of Queens.

No. 2. FOR FURNISHING AND DELIVERING SUPPLIES FOR THE FIRE ALARM TELEGRAPH FOR THE VOLUNTEER SYSTEM, BOROUGH OF QUEENS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before October 1, 1907.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of 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; or 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, Manhattan.

FRANCIS J. LANTRY, Fire Commissioner.

Dated July 2, 1907.

jy3,16

See General Instructions to Bidders on the last page, last column, of the "City Record."

BOARD OF WATER SUPPLY.

TO CONTRACTORS.

CONSTRUCTING A FIELD OFFICE BUILDING IN THE TOWN OF CORTLANDT, WESTCHESTER COUNTY, N. Y.

SEALED BIDS OR PROPOSALS WILL BE received by the Board of Water Supply at the office of the Secretary, No. 299 Broadway, New York, Room 911, ninth floor, until a p. m. on

TUESDAY, JULY 23, 1907.

FOR THE CONSTRUCTION OF A FIELD OFFICE BUILDING, FOR DIVISION AND SECTION ENGINEERS IN THE EMPLOY OF THE BOARD OF WATER SUPPLY, IN THE TOWN OF CORTLANDT, WESTCHESTER COUNTY, N. Y.

At the above place and hour the bids will be publicly opened and read. The award of the contract, if awarded, will be made by the Board of Water Supply as soon thereafter as practicable.

This work is authorized by chapter 724, Laws of 1905, of the State of New York.

The building is to be a two-story and attic office building, 40 feet 4 inches by 45 feet 4 inches, in plan, with concrete or stone foundations, fireproof concrete vault, frame superstructure, shingle roof, and steam heating, plumbing and electric lighting systems.

The building will be located near Varrian's Mill, on the south side of the Peekskill Hollow

road, in the Town of Cortlandt, Westchester County, New York.

The bond required for the faithful performance of the contract will be Two Thousand Dollars (\$2,000). No bids will be received or considered unless accompanied by a certified check upon a National or State bank in The City of New York, drawn to the order of the Comptroller, to the amount of Three Hundred Dollars (\$300).

Time allowed for the completion of the work is five months.

Pamphlets containing further information for bidders, forms of proposal, contract and bond, approved by the Corporation Counsel, and specifications; and pamphlet containing the contract drawings, can be obtained at the office of the Board of Water Supply, Room 1515, No. 299 Broadway, upon application in person or by mail, by depositing the sum of five dollars (\$5) in currency for each pamphlet, to insure the return of same in good condition within sixty (60) days from the date on which bids are to be opened.

J. EDWARD SIMMONS,

President;
CHARLES N. CHADWICK,
CHARLES A. SHAW,
Board of Water Supply.

J. WALDO SMITH,
Chief Engineer.
THOS. HASSETT,
Secretary.

jy5,23

See General Instructions to Bidders on the last page, last column, of the "City Record."

TO CONTRACTORS.

CONSTRUCTING MAIN DAMS FOR ASHOKAN RESERVOIR, IN ULSTER COUNTY, N. Y.

SEALED BIDS OR PROPOSALS WILL BE received by the Board of Water Supply at the office of the Secretary, No. 299 Broadway, New York, Room 911, ninth floor, until 2 p. m. on

TUESDAY, AUGUST 6, 1907,

FOR THE CONSTRUCTION OF THE MAIN DAMS FOR THE ASHOKAN RESERVOIR, NEAR BROWN'S STATION, IN THE TOWNS OF OLIVE AND MARBLETOWN, ULSTER COUNTY, N. Y.

At the above place, and hour the bids will be publicly opened and read. The award of the contract, if awarded, will be made by the Board of Water Supply as soon thereafter as practicable. This work is authorized by chapter 724, Laws of 1905, of the State of New York.

The principal items in the Engineer's estimate of the work are as follows:

Removing steel pipes when directed.
Control of stream flow, Olive Bridge dam.

Control of stream flow, Middle Dike.

2,055,000 cubic yards earth excavation.

425,000 cubic yards rock excavation.

7,055,000 cubic yards refilling and embanking.

210,000 cubic yards soil for surface dressing.

1,100,000 barrels Portland cement.

280,000 cubic yards concrete masonry.

530,000 cubic yards cyclopean masonry.

64,000 cubic yards concrete blocks.

125,000 square feet face dressing for concrete.

95,000 cubic yards dry rubble paving.

929,000 pounds cast and wrought iron, steel and bronze, caring for and setting

900,000 pounds of metal work furnished by the City.

200 acres clearing.

11,500 linear feet vitrified pipe, not exceeding 10 inches in diameter.

10,000 linear feet vitrified pipe, not exceeding 18 inches in diameter.

950,000 feet (B. M.) timber and lumber.

For additional details and other items see contract.

Two or more bonds, the aggregate penalties of which shall be One Million Dollars (\$1,000,000), will be required for the faithful performance of the contract. Each bond must be signed by the contractor and the sureties. The name and address of each surety offered must be stated in the bid or proposal, together with the amount in which each surety will qualify. The sureties and the amount in which each will qualify must be satisfactory to the Board.

No bids will be received or considered unless accompanied by a certified check upon a national or state bank in The City of New York, drawn to the order of the Comptroller, to the amount of Two Hundred and Fifty Thousand Dollars (\$250,000).

Time allowed for the completion of the work is eighty-four months from the date of service of notice by the Board to begin work.

Pamphlets containing further information for bidders, forms of proposal, contract and bond, approved by the Corporation Counsel, and specifications; and pamphlet containing contract drawings, can be obtained at the office of the Board of Water Supply, Room 1515, No. 299 Broadway, upon application in person or by mail, by depositing the sum of ten dollars (\$10) in currency or check, drawn to the order of the Board of Water Supply, for each pamphlet, to secure the return of the same in good condition within sixty days from the date on which bids are to be opened.

J. EDWARD SIMMONS,

President;
CHARLES N. CHADWICK,
CHARLES A. SHAW,
Board of Water Supply.

J. WALDO SMITH,
Chief Engineer.
THOS. HASSETT,
Secretary.

jy5,26

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF HEALTH.

DEPARTMENT OF HEALTH, SOUTHWEST 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 9.45 o'clock a. m. on

WEDNESDAY, JULY 17, 1907,

FOR FURNISHING ALL THE NECESSARY LABOR AND MATERIALS REQUIRED TO EFFECT CERTAIN ALTERATIONS AND REPAIRS TO THE STEAMBOAT "FRANKLIN EDSON" FOR THE DEPARTMENT OF HEALTH OF THE CITY OF NEW YORK.

The time for the completion of the work and the full performance of the contract is 30 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 Fifty-fifth street and Sixth avenue, Borough of Manhattan, City of New York.

THOMAS DARLINGTON, M. D.,
President.

ALVAH H. DOTY, M. D.,
THEODORE A. BINGHAM,
Board of Health.

Dated July 6, 1907.

jy6,17

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF HEALTH, SOUTHWEST 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 9.45 a. m. on

TUESDAY, JULY 16, 1907.

FOR FURNISHING AND DELIVERING TIMBER, LUMBER, MOULDING, ETC., TO THE TUBERCULOSIS SANATORIUM, AT OTISVILLE, ORANGE COUNTY, NEW YORK, DURING THE YEAR 1907.

Deliveries will be required to be made, freight prepaid, to the Otisville station on the Erie Railroad.

The time for the completion of the work and the full performance of the contract is on or before the expiration of sixty (60) days after the award of the contract.

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 the contract complete.

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, and at the office of the Sanatorium, in the Tymeson House, Otisville, Orange County, N. Y.

THOMAS DARLINGTON, M. D.,
President;

ALVAH H. DOTY, M. D.,
THEODORE A. BINGHAM,
Board of Health.

Dated June 29, 1907.

j29,jy16

See General Instructions to Bidders on the last page, last column, of the "City Record."

AQUEDUCT COMMISSIONERS.

PUBLIC AUCTION.

THE AQUEDUCT COMMISSIONERS OF The City of New York will sell at public auction on

MONDAY, JULY 15, 1907,

at 10 o'clock a. m., under the direction of Charles A. Berrian, auctioneer, at the Engineer's office, Katonah, Westchester County, N. Y., all the grass within the purchase lines of the new Croton Reservoir, on the following parcels between Pine's Bridge and Croton Falls:

Parcel No.	Former Owner.	Minimum.
112	Nelson Bros.....	\$20 00
115	F. T. Hopkins.....	25 00
122	John Kilday.....	3 00
126	Joseph Sables.....	5 00
135	Adelia Burr.....	5 00
183	F. T. Hopkins.....	25 00
184	John Owen.....	35 00
185	Nelson Bros.....	20 00
191	A. B. Whitlock.....	5 00
215	Mary E. Flewellin.....	3 00
251	Estate of A. Green.....	5 00
257	Henry Weiler.....	10 00
258	John Jay.....	10 00
259	George Todd.....	20 00
260	D. J. Smith.....	10 00
261	J. G. Wood.....	5 00
264	Doyle Bros.....	5 00
274	W. J. Doyle.....	3 00
314	Estate of D. M. Silkman.....	1 00
356	A. B. Whitlock.....	5 00
360	Joseph Benedict.....	5 00
362-363	George Todd.....	5 00
366	A. H. Todd.....	10 00
370	Estate of E. Washburn.....	10 00
372-374	Phoebe E. Adams.....	3 00
378	Leonora B. Strong.....	10 00
385	E. B. Brady.....	10 00
386	E. B. Brady.....	2 00
395	Anna A. Ferris.....	5 00
396-397	Allen Teed.....	2 00
399	A. B. Whitlock.....	4 00
400-403	Estate of S. E. Mead.....	5 00
404½	W. H. Robertson.....	10 00
408	Estate of Harvey Vorhis.....	3 00
432	E. B. Brady.....	2 00
435	Estate of N. Parker.....	10 00
439	A. B. Whitlock.....	6 00
441	Estate of D. Horton.....	5 00
444	Estate of N. Mead.....	10 00
445 e	E. B. Brady.....	13 00
449	G. W. Brown.....	3 00
450	J. P. Landrine.....	4 00
456 e&w	Estate of R. J. Thompson.....	5 00
510 e	E. B. Brady.....	5 00
519	Estate of G. W. Slawson.....	2 00
520 w	Estate of G. W. Slawson.....	5 00
523	Elbert Wallace.....	5 00
526	Elbert Wallace.....	10 00
525 e&w	Estate of J. B. Purdy.....	30 00
528	Estate of J. B. Purdy.....	5 00
541	W. N. Todd.....	5 00
542	Estate of J. B. Purdy.....	10 00
566	Louis Ettlinger.....	3 00
578	John Franz.....	5 00
580	Concetta Butler.....	25 00

TERMS OF SALE.

First—The purchase money must be paid in cash on the day of sale.

Second—The grass will not be sold for less than the minima prices given in the City Record and in the posters.

Third—The grass must be cut and removed before September 1, 1907, and will be forfeited if left on the City's land after that date.

Fourth—If the purchaser is obliged to take down any of the City's fence to get access to the grass he must restore such fence at his own expense before September 1, 1907.

Fifth—The Aqueduct Commissioners reserve the right to exclude from the sale the grass on any of the above parcels that may be designed by the Engineer.

By order of the Aqueduct Commissioners of The City of New York.

J. F. COWAN,
President.

HARRY W. WALKER,
Secretary.

jy5,15

SUPREME COURT—FIRST DEPARTMENT.

FIRST DEPARTMENT.

In the matter of the application of The City of New York relative to opening WHITE PLAINS ROAD (although not yet named by proper authority), from the northern boundary of The City of New York to Morris Park avenue, in the Twenty-fourth Ward, Borough of The Bronx, in The City of New York.

IN RE APPLICATION FOR DAMAGES TO Lot No. 7-1, in Blocks 4753, 4754 and 4755, caused by the abandonment, discontinuance and closing of Old White Plains road, between One Hundred and Ninety-ninth and Two Hundred and First streets.

In re application for damages to Lots Nos. 6-2 and 6-2½, in Blocks 4751 and 4752, caused by the abandonment, discontinuance and closing of Old White Plains road, between One Hundred and Ninety-ninth and Two Hundred and First streets.

In re application for damages to Lot No. 9 on the map of the estate of Peter Lorillard, caused by the abandonment, discontinuance and closing of the Old White Plains road, in front of said premises.

In re application for damages for Lots Nos. 1176, 1881 and 1888 on the map of the property belonging to the estate of Peter Lorillard, caused by the closing, discontinuance and abandonment of Elliott and Barker avenues, between East Two Hundred and Third street and East Two Hundred and Fourth street.

In re application for damages to Lot No. 1117, in Block 4809, for damages caused by the closing, discontinuance and abandonment of Old White Plains road, in front of said premises.

In re application for damages to Lot No. 1120, in Blocks 4846 and 4809, for damages caused by the closing, discontinuance and abandonment of Old White Plains road, in front of said premises.

In re application for damages to Lots Nos. 1134, 1137, 1138, 1142, in Blocks 4846 and 4847, caused by the closing, discontinuance and abandonment of Old White Plains road, in front of said premises.

In re application for damages to Lots Nos. 322 and 323 on the map of Adece Park East, Botanical Garden, Bronx Park, caused by the closing, discontinuance and abandonment of the Old White Plains road, in front of said premises.

In re application for damages for Lots Nos. 290, 291, 318, 319, 320 and 321 on the map of Adece Park East, Botanical Garden, Bronx Park, caused by the closing, discontinuance and abandonment of Old White Plains road, in front of said premises.

In re application for damages to Lot No. 119 on the map of the Associated Lace Makers Company for damages caused by the closing, discontinuance and abandonment of former White Plains road, in front of said premises.

In re application for damages to Lots Nos. 146-4 and 146-7 on the map of Olinville No. 1, caused by the abandonment, discontinuance and closing of Old White Plains road, in front of said premises.

In re application for damages to Lot No. 19 on the map of South Washingtonville, caused by the abandonment, discontinuance and closing of the former White Plains road, in front of said premises.

In re application for damages to Lot No. 6-A on the map of Olinville No. 2, caused by the abandonment, discontinuance and closing of former White Plains road, in front of said premises.

We, the Commissioners of Estimate and Assessment in the above entitled proceeding, having been directed as follows:

First—By order bearing date the 12th day of April, 1904, and filed in the office of the Clerk of the County of Westchester on the 14th day of April, 1904, to ascertain and determine the compensation, if any, which upon proof of all the facts should justly be made and legally awarded to Phoebe V. S. Thorne and Harriet V. S. Thorne for the loss and damage sustained by or in connection with the premises known as Lot No. 7-1 in Blocks 4753, 4754 and 4755, by reason of the closing, discontinuance and abandonment of Old White Plains road, between One Hundred and Ninety-ninth and Two Hundred and First streets.

Second—By order bearing date the 11th day of February, 1904, and entered in the office of the Clerk of the County of Westchester on the 14th day of April, 1904, to ascertain and determine the compensation, if any, which upon proofs of all the facts should justly be made and awarded to Phoebe V. S. Thorne and Harriet V. S. Thorne for the loss and damage sustained by or in connection with the premises known as Lots Nos. 16-2, 16-2½ in Blocks 4751 and 4752, by reason of the closing, discontinuance and abandonment of Old White Plains road, between One Hundred and Ninety-ninth and Two Hundred and First streets.

Third—By order bearing date the 14th day of March, 1904, and entered in the office of the Clerk of the County of Westchester on the 16th day of March, 1904, to ascertain and determine the compensation, if any, which upon proof of all the facts should justly be made and awarded to Emma E. Nestell for the loss and damage sustained by or in connection with the premises known as Lot No. 9, on the map of the Estate of Peter Lorillard, by reason of the closing, discontinuance and abandonment of the Old White Plains road in front of said premises.

Fourth—By order bearing date the 7th day of August, 1905, and entered in the office of the Clerk of the County of New York on the 7th day of August, 1905, to ascertain and determine the compensation, if any, which upon proofs of all facts should justly be made and awarded to Charles Seidler for the loss and damage sustained by or in connection with the premises known as Lots Nos. 1176, 1181 and 1188 on the map of the property belonging to the Estate of Peter Lorillard, by reason of the closing, discontinuance and abandonment of Elliott avenue and Barker avenue, between East Two Hundred and Third and East Two Hundred and Fourth streets.

Fifth—By order bearing date the 11th day of February, 1904, and entered in the office of the Clerk of the County of Westchester on the 14th day of April, 1904, to ascertain and determine the compensation, if any, which upon proofs of all the facts should justly be made and awarded

to Theodore H. Allers and William T. Heinz for the loss and damage they sustained by or in connection with the premises known as Lot No. 1117 in Block 4808, by reason of the closing, discontinuance and abandonment of the Old White Plains road, in front of said premises.

Sixth—By order bearing date the 11th day of February, 1904, and entered in the office of the Clerk of the County of Westchester on the 14th day of April, 1904, to ascertain and determine the compensation, if any, which upon proofs of all the facts should justly be made and awarded to Julius Shittler for the loss and damage sustained by or in connection with the premises known as Lot No. 1120, Blocks 4846, 4809, by reason of the closing, discontinuance and abandonment of Old White Plains road in front of said premises.

Seventh—By order bearing date the 16th day of May, 1904, and entered in the office of the Clerk of the County of Westchester on the 18th day of May, 1904, to ascertain and determine the compensation, if any, which upon proofs of all the facts should justly be made and awarded to Mary L. Barbey for the loss and damage sustained by or in connection with the premises known as Lots Nos. 1134, 1137, 1138 and 1141, in Blocks 4846 and 4847, by reason of the closing, discontinuance and abandonment of Old White Plains road in front of said premises.

Eighth—By order bearing date the 21st day of February, 1905, and entered in the office of the Clerk of the County of New York on the 21st day of February, 1905, to ascertain and determine the compensation, if any, which, upon proofs of all the facts should justly be made and awarded to Hale Building and Construction Company for the loss and damage sustained by or in connection with the premises known as Lots Nos. 322 and 323, as designated on the map of the Adece Park, East Botanical Garden, Bronx Park, by reason of the closing, discontinuance and abandonment of the White Plains road in front of said premises.

Ninth—By order bearing date the 21st day of February, 1905, and entered in the office of the Clerk of the County of New York on the 21st day of February, 1905, to ascertain and determine the compensation, if any, which, upon proofs of all the facts, should justly be made and awarded to Warwick Realty and Construction Company for the loss and damage sustained by or in connection with the premises known as Lots Nos. 290, 291, 318, 319, 320, 321, on the map known and designated as map of Adece Park East, Botanical Garden, Bronx Park, by reason of the closing and discontinuance and abandonment of Old White Plains road, in front of said premises.

Tenth—By order bearing date the 14th day of March, 1907, and entered in the office of the Clerk of the County of New York on the 14th day of March, 1907, to ascertain and determine the compensation, if any, which, upon proofs of all the facts, should justly be made and awarded to Hattie Pyser for the loss and damage sustained by or in connection with the premises known as Lot No. 119, on the map of the Associated Lace Makers' Company, by reason of the closing, discontinuance and abandonment of the former White Plains road, in front of said premises.

Eleventh—By order bearing date the 14th day of October, 1904, and entered in the office of the Clerk of the County of Westchester on the 15th day of October, 1904, to ascertain and determine the compensation, if any, which, upon proofs of all the facts, should justly be made and awarded to Oscar Kechele, as executor of the last will and testament of Mary H. Murphy, deceased, and Mathilda Kellner, sole devisee under the said last will and testament of Mary H. Murphy, deceased, for the loss and damage sustained by or in connection with the premises known as Lots Nos. 146-4 and 146-7, on the map of Olinville No. 1, by reason of the closing, discontinuance and abandonment of the Old White Plains road, in front of said premises.

Twelfth—By order bearing date the 11th day of July, 1906, and entered in the office of the Clerk of the County of Kings on the 16th day of July, 1906, to ascertain and determine the compensation, if any, which, upon proofs of all the facts, should justly be made and awarded to John and Matthias Haffen for the loss and damage sustained by or in connection with the premises known as Lot No. 19 on the map of South Washingtonville, by reason of the closing, discontinuance and abandonment of the Old White Plains road, in front of said premises.

Thirteenth—By order bearing date the 14th day of March, 1907, and filed in the office of the Clerk of the County of New York on the 14th day of March, 1907, to ascertain and determine the compensation, if any, which upon proofs of all the facts should justly be made and awarded to Sophia M. Woessner for the loss and damage sustained by or in connection with the premises known as Lot No. 6-A of the map of Olinville No. 2 by reason of the closing, discontinuance and abandonment of the former White Plains road, in front of said premises.

All the foregoing premises are more particularly described in the petitions on which the said orders were based and filed therewith in the offices of the Clerks of the various counties, and are shown on the damage maps attached to our abstract of estimate and assessment.

And having also by the provisions of chapter 1006 of the Laws of 1895, to ascertain and determine the benefit and advantage to the lands, tenements and hereditaments and premises which shall be benefited by the discontinuance, closing and abandonment of the aforesaid White Plains road and Elliott avenue.

We therefore, the undersigned, 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:

Fourteenth—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 1st day of August, 1907, 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 11th day of September, 1907, at 11 o'clock a. m.

Fifteenth—That the abstracts of our said estimate and assessment, together with our damage and benefit maps, and also 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 2d day of August, 1907.

Sixteenth—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, and being all that part of the old White Plains road in the blocks bounded by the new White Plains road, Richard street, East

One Hundred and Ninety-ninth street and East Two Hundred and First street.

All that part of the old White Plains road lying in the blocks bounded by the new White Plains road, Cruger street, East Two Hundred and Fifth street and East Two Hundred and Seventh street.

All that part of Elliott avenue lying in the block bounded by White Plains road, Richard street, East Two Hundred and Fifth street and East Two Hundred and Fourth street.

All that part of the old White Plains road lying in the blocks bounded by the new White Plains road, Richard street, East Two Hundred and Sixth street and East Two Hundred and Seventh street.

All that part of the old White Plains road lying in the block bounded by White Plains road, Park avenue, East Two Hundred and Sixteenth street and East Two Hundred and Nineteenth street.

All that part of the Old White Plains road lying in the block bounded by White Plains road, Cruger street, East Two Hundred and Eighth street and East Two Hundred and Ninth street.

All that part of the Old White Plains road lying in the block bounded by White Plains road, Richard street, East Two Hundred and Ninth street and Gun Hill road.

All that part of the Old White Plains road lying in the block bounded by White Plains road, Fulton street, East Two Hundred and Thirty-eighth street and East Two Hundred and Thirty-ninth street.

Seventeenth—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 25th day of October, 1907, at the opening of the Court on that day.

Eighteenth—In case, however, objections are filed to either of said abstracts, 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 Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, May 21, 1907.

CHAS. DONOHUE,

Chairman;
SAM'L McMILLAN,
EDWIN W. FISKE,
Commissioners.

JOHN P. DUNN,
Clerk.

jy11,29

FIRST DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of EAST TWO HUNDRED AND EIGHTH STREET (although not yet named by proper authority), from Reservoir Oval West to Jerome avenue, 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 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 24th day of July, 1907, 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 the Greater New York Charter, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, July 11, 1907.

EDWARD D. DOWLING,
MICHAEL RAUCH,
RODERICK J. KENNEDY,
Commissioners.

JOHN P. DUNN,
Clerk.

jy11,22

FIRST DEPARTMENT.

In the matter of acquiring title by The City of New York to certain lands and premises situated on the southeasterly corner of BROOK AVENUE and ONE HUNDRED AND FORTY-FIRST STREET, in the Borough of The Bronx, in the City of New York, duly selected as a site for school purposes according to law.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Appraisal in the above entitled proceeding, do hereby give notice to the owner or owners, lessee or lessees, parties or persons respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties or persons respectively entitled to or interested in the lands and premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education of The City of New York, situated at the southwest corner of Fifty-ninth street and Park avenue, in the Borough of Manhattan, City of New York, for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate, or who may object to the same, or any part thereof, may within ten days after the first publication of this notice, Wednesday, July 10, 1907, file their objections, in writing, with us, at our office, Room 401, No. 258 Broadway, in the Borough of Manhattan, in the City of New York, and we, the said Commissioners, will hear parties so objecting at our said office, on the 22d day of July, 1907, at 11 o'clock in the forenoon of that day, and upon such subsequent days as may be found necessary.

Dated New York, July 9, 1907.

JAMES A. DONNELLY,
MICHAEL B. STANTON,
ALBERT KRAMER,
Commissioners.

JOSEPH M. SCHENCK,
Clerk.

jy10,20

FIRST DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of WEST ONE HUNDRED AND SIXTIETH STREET (although not yet named by proper authority), from Broadway to Riverside drive, in the Twelfth Ward, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN THAT THE final, first partial and separate report of the Commissioners of Estimate and Assessment in the above entitled matter will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held in the County Court House, in the Borough of Manhattan, in the City of New York, on the 12th day of July, 1907, at 10.30 o'clock in the forenoon of that day; and that the said final, first partial and separate report has been deposited in 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, July 6, 1907.

JNO. B. TRAINER,
MICHAEL T. DALY,
THOMAS S. SCOTT,
Commissioners.

JOHN P. DUNN,
Clerk.

jy6,12

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of WEST ONE HUNDRED AND SIXTY-FIRST STREET (although not yet named by proper authority) from Broadway to Riverside drive, in the Twelfth Ward, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN THAT THE final, first partial and separate report of the Commissioners of Estimate and Assessment in the above-entitled matter will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held in the County Court House in the Borough of Manhattan, in the City of New York, on the 12th day of July, 1907, at 10.30 o'clock in forenoon of that day; and that the said final, first and partial and separate report has been deposited in 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, July 6, 1907.

JAMES T. MEEHAN,
MICHAEL W. RAYENS,
Commissioners.

JOHN P. DUNN,
Clerk.

jy6,12

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of WEST ONE HUNDRED AND SIXTY-THIRD STREET (although not yet named by proper authority), from Fort Washington avenue to Riverside drive, in the Twelfth Ward, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN THAT THE final, first partial and separate report of the Commissioners of Estimate and Assessment in the above-entitled matter will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a special term thereof, Part I., to be held in the County Court House in the Borough of Manhattan in the City of New York, on the 12th day of July, 1907, at 10.30 o'clock in the forenoon of that day; and that the said final, first partial and separate report has been deposited in 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, July 6, 1907.

EDWARD J. MCGEAN,
JAMES M. TULLY,
WALTER LINDNER,
Commissioners.

JOHN P. DUNN,
Clerk.

jy6,12

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired, to MONTGOMERY AVENUE (although not yet named by proper authority), between West One Hundred and Seventy-sixth street and West One Hundred and Seventy-seventh 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, 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 16th day of July, 1907, 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 the Greater New York Charter as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, July 2, 1907.

J. FRED. CRYER,
FRANK GASS,
JOHN A. HAWKINS,
Commissioners.

JOHN P. DUNN, Clerk.

jy2,13

FIRST DEPARTMENT.

In the matter of the application of The City of New York, acting by and through the Commissioner of Docks, relative to acquiring right and title to and possession of the wharfage rights, terms, easements, emoluments and priv-

ileges appurtenant to the dock or wharf property known as PIER (OLD) NO. 53, near the foot of Jackson street, East river, in the Borough of Manhattan, City of New York, not now owned by The City of New York, and all right, title and interest in and to said pier or any portion thereof not now owned by The City of New York, for the improvement of the water front of The City of New York, on the East river, pursuant to the plan heretofore adopted by the Board of Docks, and approved by the Commissioners of the Sinking Fund.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court of the State of New York, bearing date the 10th day of June, 1907, and filed and entered in the office of the Clerk of the County of New York on the 12th day of June, 1907, John W. Russell, Louis Leavitt and Patrick J. Conway were appointed Commissioners of Estimate in the above-entitled proceeding.

Notice is further given that, pursuant to the statutes in such case made and provided, the said John W. Russell, Louis Leavitt and Patrick J. Conway will attend at a Special Term of the Supreme Court, to be held in Part II. thereof, to be held at the County Court House, in the County of New York, in the Borough of Manhattan and City of New York, on the 15th day of July, 1907, at 11 o'clock in the forenoon of that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person interested in said proceedings, as to their qualifications to act as such Commissioners of Estimate in this proceeding.

Dated New York, July 2, 1907.

WILLIAM B. ELLISON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, New York City.

jy2,13

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of LAWRENCE AVENUE (although not yet named by proper authority), from Lind avenue to West One Hundred and Sixty-seventh street, in the Twenty-third Ward, Borough of The Bronx, City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our supplemental and amended estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in the City of New York, on or before the 22d day of July, 1907, 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 26th day of July, 1907, at 2 o'clock p. m.

Second—That the abstracts of our said supplemental and amended 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 25th day of July, 1907.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in the City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of a line parallel to and distant one hundred (100) feet southerly of the southerly line of an unnamed street and the easterly line of Sedgwick avenue; running thence northerly along said easterly line of Sedgwick avenue to its intersection with a line parallel to and distant one hundred (100) feet east of the easterly line of East One Hundred and Sixty-seventh street; thence southerly along said parallel line to its intersection with a line at right angles to the westerly line of East One Hundred and Sixty-seventh street at a point midway between Lind avenue and Lawrence avenue; thence westerly along said line at right angles to East One Hundred and Sixty-seventh street to its intersection with a line parallel to and distant one hundred (100) feet west of the westerly line of East One Hundred and Sixty-seventh street; thence southerly along said parallel line with its intersection with a line parallel to and distant one hundred (100) feet westerly of the westerly line of Lind avenue; thence again southerly along said last-mentioned parallel line to its intersection with a line at right angles to the westerly line of Lind avenue at a point midway between Lawrence avenue and East One Hundred and Sixty-seventh street; thence easterly along said line at right angles to Lind avenue to its intersection with a line parallel to and distant one hundred (100) feet easterly of the easterly line of Lind avenue; thence southerly along said last-mentioned parallel line to its intersection with a line parallel to and distant one hundred (100) feet south of the southerly line of East One Hundred and Sixty-fifth street; thence westerly along said parallel line to its intersection with the easterly prolongation of a line parallel to and distant one hundred (100) feet southerly of the southerly line of an unnamed street; thence westerly along said easterly prolongation and parallel line to the point or place of beginning, excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That, provided there be no objections filed to either of said supplemental and amended 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 8th day of October, 1907, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to either of said supplemental and amended 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 Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, April 29, 1907.

T. CHANNON PRESS,
Chairman;
LOUIS FALK,
FRANCIS E. SPLAIN,
Commissioners.

JOHN P. DUNN,
Clerk.

jy1,20

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of STEUBEN AVENUE (although not yet named by proper authority), from Moshulu Parkway to Gun Hill road, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE final report of the Commissioners of Estimate and Assessment in the above-entitled matter will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held in the County Court House in the Borough of Manhattan, in the City of New York, on the 11th day of July, 1907, at 10.30 o'clock in forenoon of that day; and that the said final report has been deposited in 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, June 29, 1907.

EDWARD D. DOWLING,
GEORGE J. CLARKE,
JOHN J. MACKIN,
Commissioners.

JOHN P. DUNN,
Clerk.

j29,jy10

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of the PUBLIC PARK (although not yet named by proper authority), bounded by Southern boulevard, Pelham avenue and Crotona avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate of damage, 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 20th day of July, 1907, 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 23d day of July, 1907, at 1 o'clock p. m.

Second—That the abstract of our said estimate of damage, together with our damage map, 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 23d day of July, 1907.

Third—That, provided there be no objections filed to said abstract, 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 I., to be held in the County Court House in the Borough of Manhattan, in the City of New York, on the 5th day of September, 1907, at the opening of the Court on that day.

Fourth—In case, however, objections are filed to said abstract of estimate of damage, 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 Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, June 20, 1907.

FRANCIS V. S. OLIVER,
Chairman;
BRYAN REILLY,
STEPHEN J. NAVIN, JR.,
Commissioners.

JOHN P. DUNN,
Clerk.

j20,jy18

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of JOSEPH RODMAN DRAKE PARK in the Twenty-third Ward, Borough of The Bronx City of New York, as laid out on the map, on February 17, 1905.

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 June 26, 1907, 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 15th day of July, 1907, 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 the Greater New York Charter as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, June 29, 1907.

THOMAS R. LANE,
JAS. F. DELANEY,
STEPHEN J. NAVIN, JR.,
Commissioners.

JOHN P. DUNN, Clerk.

j29,jy11

SUPREME COURT—SECOND DEPARTMENT.

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening FORTY-FIRST STREET, from New Utrecht avenue to the old City line, in the Thirtieth Ward, in the Borough of Brooklyn, in The City of New York, as the same has been heretofore laid out.

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, at a Special Term thereof to be held for the hearing of motions, at the Kings County Court House, in the Borough of Brooklyn, in The City of New York, on the 25th day of July, 1907, 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 Kings, there to remain for and during the space of ten days, as required by the provisions of section 999 of title 4 of chapter 17, of chapter 378 of the Laws of 1897, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Brooklyn, New York, July 11, 1907.

PHILIP L. FARRELL,
EUGENE V. BREWSTER,
CHAS. H. MOSES,
Commissioners.

JAMES F. QUIGLEY,
Clerk.

July 11, 22

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening AVENUE T, from Coney Island avenue to Ocean parkway, in the Thirty-first Ward in the Borough of Brooklyn, in The City of New York, as the same has been heretofore laid out.

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, at a Special Term thereof to be held for the hearing of motions, at the Kings County Court House, in the Borough of Brooklyn, in The City of New York, on the 25th day of July, 1907, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by the provisions of section 999 of title 4 of chapter 17, of chapter 378 of the Laws of 1897, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Brooklyn, New York, July 11, 1907.

PETER W. OSTRANDER,
HOWARD H. PLAISTED,
HARRY HOWARD DALE,
Commissioners.

JAMES F. QUIGLEY,
Clerk.

July 11, 22

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening AVENUE L, from East Twenty-fourth street to Nostrand avenue, in the Thirty-second Ward, in the Borough of Brooklyn, in The City of New York, as the same has been heretofore laid out.

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, at a Special Term thereof to be held for the hearing of motions, at the Kings County Court House, in the Borough of Brooklyn, in The City of New York, on the 25th day of July, 1907, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by the provisions of section 999 of title 4 of chapter 17, of chapter 378 of the Laws of 1897, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Brooklyn, New York, July 11, 1907.

JOSEPH P. CONWAY,
DEWITT V. REILEY,
JAS. D. KANE,
Commissioners.

JAMES F. QUIGLEY,
Clerk.

July 11, 22

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening BROOKLYN AVENUE, from Paerdegat basin to Clarkson street, in the Twenty-ninth Ward, in the Borough of Brooklyn, in The City of New York, as the same has been heretofore laid out.

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, at a Special Term thereof to be held for the hearing of motions, at the Kings County Court House, in the Borough of Brooklyn, in The City of New York, on the 25th day of July, 1907, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by the provisions of section 999 of title 4 of chapter 17, of chapter 378 of the Laws of 1897, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Brooklyn, New York, July 11, 1907.

FRANCIS W. McCLOSKEY,
GEO. H. KENNAHAN,
JOHN F. GAYNOR,
Commissioners.

JAMES F. QUIGLEY,
Clerk.

July 11, 22

SECOND DEPARTMENT.

In the matter of acquiring title by The City of New York to certain lands and premises situated on the southeasterly side of Broadway, between Elizabeth and Vreeland streets, in the Borough of Richmond, in The City of New York, duly selected as a site for school purposes, according to law.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Appraisal in the above-entitled proceeding, do hereby give notice to the owner or owners, lessee or lessees, parties or persons respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties or persons respectively entitled to or interested in the lands and premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education, situated at the southwest corner of Fifty-ninth street and Park avenue, in the Borough of Manhattan, City of New York, for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate, or who may object to the same, or any part thereof, may, within ten days after the first publication of this notice, July 2, 1907, file their objections, in writing, with us, at our office, Room 401, No. 258 Broadway, in the Borough of Manhattan, in The City of New York and we, the said Commissioners, will hear parties so objecting, at our said office, on the 15th day of July, 1907, at 2 o'clock in the afternoon of that day, and upon such subsequent days as may be found necessary.

Dated New York, July 1, 1907.
FREDERICK S. MULLEN,
J. G. TIMOLAT,
EDWARD S. RAWSON,
Commissioners.

JOSEPH M. SCHENCK,
Clerk.

July 11, 22

SUPREME COURT—NINTH JUDICIAL DISTRICT.

NINTH JUDICIAL DISTRICT, WESTCHESTER COUNTY.

Catskill Aqueduct, Section No. 1.

In the matter of the application and petition of J. Edward Simmons, Charles A. Shaw and Charles N. Chadwick, 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 Yorktown and Cortlandt, Westchester 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 first separate report of Edward G. Whitaker, Wm. C. Kellogg and Arthur W. Lawrence, who were appointed Commissioners of Appraisal in the above-entitled matter by an order of this Court, made at the Special Term thereof, held at the Court House in White Plains, Westchester County, January 19, 1907, was filed in the office of the Clerk of the County of Westchester on the 28th day of June, 1907.

Said report bears date June 28, 1907, and affects parcels Nos. 2, 4, 5, 10, 24, 28, 31a, 32, 42 and claim of G. Fella Stepo (known as parcel 24½), shown on the map of this proceeding.

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 Ninth Judicial District, at the Court House in White Plains, Westchester County, New York, on the 20th day of July, 1907, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, for an order confirming said report, and for such other and further relief as may be just.

Dated New York, June 28, 1907.
WILLIAM B. ELLISON,
Corporation Counsel.
Hall of Records, New York City.

July 11, 22

NINTH JUDICIAL DISTRICT.

WESTCHESTER COUNTY.

KENSICO RESERVOIR.

Section No. 3.

NOTICE OF APPLICATION FOR THE APPOINTMENT OF COMMISSIONERS OF APPRAISAL.

PUBLIC NOTICE IS HEREBY GIVEN that it is the intention of the Corporation Counsel of The City of New York to make application to the Supreme Court of the State of New York for the appointment of Commissioners of Appraisal under chapter 724 of the Laws of 1905, as amended. Such application will be made at a Special Term of the Supreme Court, to be held in and for the Ninth Judicial District, at the Court House in the Village of White Plains, Westchester County, N. Y., on Saturday, July 20, 1907, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard. The object of such application is to obtain an order of the Court appointing three disinterested and competent freeholders, one of whom shall reside in the County of New York, and at least one of whom shall reside in the county where the real estate hereinafter described is situated, to act as Commissioners of Appraisal under said act and discharge all the duties conferred by the said law and the acts amendatory thereof, upon such Commissioners of Appraisal, for the purpose of providing an additional supply of pure and wholesome water for The City of New York.

The real estate sought to be taken or affected is situated in the Town of North Castle, in the County of Westchester and State of New York. The following is a brief description of the real estate sought to be taken, with a reference to the date and place of filing of the map:

All those certain pieces or parcels of real estate situated in the Town of North Castle, County of Westchester and State of New York, shown on a map entitled: "Southern Aqueduct Department. Section No. 3. Board of Water Supply of The City of New York. Map of real estate situated in the Town of North Castle, County of Westchester and State of New York, to be acquired by The City of New York, under the provisions of Chapter 724 of the Laws of 1905, as amended, for the construction of Kensico Reservoir and appurtenances, south of Kensico Dam, between the N. Y. C. & H. R. R., Harlem Division, and Valhalla Avenue," which map was filed in the office of the Register of the County of Westchester, at White Plains, New York, on the 22d day of April, 1907, as Map No. 1713, and is bounded and described as follows:

Beginning at the northeast corner of Parcel No. 189 in the westerly side of Broadway, in the northerly line of Parcel No. 191, and running thence along the said northerly line south 86 degrees 15 minutes east 21.5 feet to a point in the centre of Broadway; thence along the centre line of said road and the easterly line of Parcel No. 191 the following courses and distances: South 4 degrees 4 minutes east 46.5 feet, south 9 degrees 22 minutes east 104.5 feet, south 7 degrees 8 minutes east 148.1 feet, south 9 degrees 18 minutes east 84.2 feet, south 12 degrees 48 minutes east 75.4 feet, south 21 degrees 48 minutes east 104.7 feet, south 27 degrees 21 minutes east 45.5 feet, and south 29 degrees 5 minutes east 80.4 feet to the northeast corner of Parcel No. 195; thence along the easterly line of said parcel and still continuing along the centre of Broadway south 29 degrees 5 minutes east 141.8 feet, south 25 degrees 38 minutes east 27.7 feet, south 22 degrees 13 minutes east 66.6 feet, south 17 degrees 18 minutes east 73 feet and south 3 degrees 23 minutes east 23.1 feet to a point in the northerly line of Parcel No. 188; thence along the said northerly line north 76 degrees 36 minutes east 33.6 feet to the northwest corner of Parcel No. 165; thence along the northerly line of said parcel north 76 degrees 36 minutes east 127.4 feet to a point in the westerly line of Parcel No. 168; thence along the said westerly line north 48 degrees 26 minutes east 14.9 feet, north 24 degrees 35 minutes east 25.8 feet and north 13 degrees 59 minutes west 3.1 feet to the southwest corner of Parcel No. 167; thence along the westerly line of said parcel north 13 degrees 59 minutes west 25.2 feet and north 26 degrees 38 minutes west 11.2 feet to the southwest corner of Parcel No. 166; thence along the westerly line of said parcel north 26 degrees 38 minutes west 67 feet, north 21 degrees 42 minutes west 96.1 feet, north 19 degrees 56 minutes west 90.5 feet and north 11 degrees 13 minutes west 62.5 feet to the northwest corner of said Parcel No. 166; thence along the northerly line of same north 69 degrees 57 minutes east 13 feet to a point in the westerly line of Chambers avenue and the northerly line of Parcel No. 188; thence along the said northerly line north 69 degrees 57 minutes east 6.4 feet and north 85 degrees 1 minute east 51.2 feet to the northwest corner of Parcel No. 184 in the easterly line of Chambers avenue; thence along the northerly line of said parcel north 85 degrees 1 minute east 6.5 feet and north 82 degrees 16 minutes east 110.9 feet to the northwest corner of Parcel No. 185; thence along the northerly line of said parcel north 82 degrees 16 minutes east 86.5 feet to a point in the southerly line of See avenue; thence along the said line and still continuing along the northerly line of Parcel No. 185, north 82 degrees 16 minutes east 1.1 feet and north 89 degrees 36 minutes east 48.7 feet to a point in the northerly line of Parcel No. 188, in the westerly line of See avenue; thence along said northerly line north 89 degrees 36 minutes east 26.3 feet and north 84 degrees 25 minutes east 19 feet to a point in the easterly line of said See avenue; thence north 84 degrees 25 minutes east 27.8 feet, partly along the northerly lines of Parcels Nos. 188 and 186; thence, still continuing along the northerly line of Parcel No. 186, south 66 degrees 10 minutes east 41.4 feet, north 67 degrees 39 minutes east 43.9 feet and south 81 degrees 1 minute east 49.8 feet to the northeast corner of said parcel; thence along the easterly line of same and the easterly lines of Parcels Nos. 187 and 188 south 9 degrees 3 minutes west 466 feet to a point in the northerly line of Parcel No. 177 in the southerly line of Chambers avenue; thence along the said lines south 56 degrees 57 minutes east 39.9 feet to the northeast corner of Parcel No. 177 at the southwest corner of Chambers and Valhalla avenues; thence along the westerly line of said Valhalla avenue and the easterly lines of Parcels Nos. 177 and 178 on a curve of 119.8 feet radius to the left 117 feet to the northeast corner of Parcel No. 179; thence along the easterly line of said parcel and of Parcel No. 180, and still continuing along the westerly line of Valhalla avenue, south 34 degrees 55 minutes east 94.8 feet to the southeast corner of said Parcel No. 180; thence along the southerly line of said parcel south 55 degrees 5 minutes west 130 feet to a point in the easterly line of Parcel No. 181; thence along the said easterly line south 34 degrees 55 minutes east 166.7 feet to the southeast corner of same; thence along the southerly line of said parcel south 63 degrees 52 minutes west 141.3 feet to a point in the northerly line of Nethermont avenue, in the easterly line of Parcel No. 188; thence along the said easterly line south 6 degrees 58 minutes west 136.9 feet to the northeast corner of Parcel No. 158 in the westerly line of said avenue; thence along the said westerly line and the easterly line of said parcel, and partly along the easterly line of Parcel No. 159 on a curve of 278.5 feet radius to the right 52.7 feet and still continuing along the westerly line of Nethermont avenue and the easterly line of Parcel No. 159, and along the easterly lines of Parcels Nos. 160, 161, 188, 129, 131 and 132, crossing Hillandale avenue south 9 degrees 3 minutes west 492.5 feet to the southeast corner of Parcel No. 132; thence along the southerly line of said parcel south 78 degrees 17 minutes east 141.3 feet to the northeast corner of Parcel No. 121; thence along the easterly line of said parcel south 11 degrees 14 minutes west 262.3 feet and south 8 degrees 23 minutes west 543.2 feet to the southeast corner of said parcel; thence along the southerly line of same south 62 degrees 42 minutes west 100 feet to the southeast corner of Parcel No. 120 in the easterly line of before-mentioned Broadway; thence along the southerly line of said parcel south 62 degrees 47 minutes west 41.2 feet to the southwest corner of said parcel; thence along the westerly line of same and the westerly line of Broadway the following courses and distances: North 22 degrees 56 minutes west 106.6 feet, north 32 degrees 54 minutes west 111.4 feet, north 22 degrees 52 minutes west 55.4 feet, north 12 degrees 32 minutes west 55.3 feet, north 1 degree 32 minutes west 74.5 feet, north 8 minutes east 225 feet and north 4 degrees 16 minutes east 270.1 feet to a point in the southerly line of Parcel No. 188; thence along the said line north 67 degrees 33 minutes west 9 feet to the southwest corner of said parcel; thence along the westerly line of same and still continuing along the westerly line of Broadway, recrossing Hillandale avenue, north 9 degrees 3 minutes east 942.5 feet to the southeast corner of Parcel No. 191; thence along the southerly line of said parcel the following courses and distances: North 71 degrees 16 minutes west 411.7 feet, north 71 degrees 5 minutes west 88.1 feet, north 71 degrees 20 minutes west 367.9 feet, north 63 degrees 15 minutes west 121.4 feet, south 80 degrees 28 minutes west 213.2 feet and south 88 degrees 15 minutes west 51.5 feet to the southeast corner of Parcel No. 193 in Kensico avenue; thence along the southerly line of said parcel south 72 degrees 9 minutes west 52.1 feet to a point in the westerly line of said avenue at the southeast corner of Parcel No. 194; thence along the southerly line of said parcel north 70 degrees 48 minutes west 100.2 feet to the southwest corner of said parcel in the easterly property line of the New York Central and Hudson River Railroad, Harlem Division, and running thence along the said property line and the westerly line of said Par-

cel No. 194 and Parcels Nos. 193 and 192 on a curve of 1,043.1 feet radius to the left 241.8 feet to a point in the westerly line of before-mentioned Parcel No. 191; thence along the said line and still continuing along the before-mentioned easterly railroad property line on a curve of 1,043.1 feet radius to the left 424.9 feet to a point in the centre of Bronx river; thence along the centre of said river and still continuing along the said easterly railroad property line, and along the line between the Towns of North Castle and Mount Pleasant south 56 degrees 21 minutes east 11.6 feet and south 82 degrees 52 minutes east 20.4 feet; thence still continuing along the centre of said river and said town line the following courses and distances: South 82 degrees 52 minutes east 102.5 feet, north 43 degrees 23 minutes east 99 feet, south 78 degrees 55 minutes east 76.6 feet, south 79 degrees east 95.3 feet, north 88 degrees 37 minutes east 111.5 feet, north 71 degrees 13 minutes east 55.6 feet, north 25 degrees 15 minutes east 62.4 feet, north 50 degrees 56 minutes east 58.8 feet, north 54 degrees 37 minutes east 55.3 feet and north 43 degrees 15 minutes east 35.9 feet to the southwest corner of Parcel No. 190; thence along the westerly line of said parcel north 43 degrees 15 minutes east 11.3 feet and north 15 degrees 24 minutes east 42.3 feet to the southwest corner of Parcel No. 189; thence along the westerly line of said parcel and still continuing along the centre of said Bronx river and said town line north 15 degrees 24 minutes east 51.1 feet to the northwest corner of said parcel; thence along the northerly line of same south 86 degrees 15 minutes east 187.9 feet to the point or place of beginning.

The fee is to be acquired by The City of New York in all real estate contained in the above description.

Reference is hereby made to the said map, filed as aforesaid, in the office of the Register of the County of Westchester, for a more detailed description of the real estate to be taken.

Included within the foregoing description and shown on the map filed as aforesaid is certain real estate now devoted to highway purposes, which said real estate is to be acquired in fee by The City of New York, as shown on said map included within the pink lines.

There is also shown on the said map filed as aforesaid other real estate to be acquired in fee by The City of New York, which it is proposed to substitute in place of the highways to be acquired in fee as above mentioned, and the perpetual use of such real estate to be acquired for the new highways is to be allowed the public. Such new roads or highways referred to in this notice are shown on said map.

Dated June 3, 1907.
WILLIAM B. ELLISON,
Corporation Counsel.

Office and Post Office Address: Hall of Records, Corner of Chambers and Centre Streets, Borough of Manhattan, New York City.

July 11, 22

NINTH JUDICIAL DISTRICT.

WESTCHESTER COUNTY.

KENSICO RESERVOIR.

Section No. 4.

NOTICE OF APPLICATION FOR THE APPOINTMENT OF COMMISSIONERS OF APPRAISAL.

PUBLIC NOTICE IS HEREBY GIVEN that it is the intention of the Corporation Counsel of The City of New York to make application to the Supreme Court of the State of New York for the appointment of Commissioners of Appraisal under chapter 724 of the Laws of 1905 as amended. Such application will be made at a Special Term of the Supreme Court, to be held in and for the Ninth Judicial District, at the Court House, in the Village of White Plains, Westchester County, N. Y., on Saturday, July 20, 1907, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard. The object of such application is to obtain an order of the Court appointing three disinterested and competent freeholders, one of whom shall reside in the County of New York, and at least one of whom shall reside in the county where the real estate hereinafter described is situated, to act as Commissioners of Appraisal under said act and discharge all the duties conferred by the said law and the acts amendatory thereof, upon such Commissioners of Appraisal, for the purpose of providing an additional supply of pure and wholesome water for The City of New York.

The real estate sought to be taken or affected is situated in the Towns of North Castle and Mount Pleasant, in the County of Westchester and State of New York.

The following is a brief description of the real estate sought to be taken, with a reference to the date and place of filing of the map. All those certain pieces or parcels of real estate situated in the Towns of North Castle and Mount Pleasant, County of Westchester and State of New York, shown on a map entitled "Board of Water Supply of The City of New York. Map of real estate situated in the Towns of N. Castle & Mt. Pleasant, County of Westchester and State of New York, to be acquired by The City of New York under the provisions of Chapter 724 of the Laws of 1905, as amended, for the construction of Kensico Reservoir and appurtenances, in vicinity of Kensico Dam & E. of Kensico Lake," which map was filed in the office of the Register of the County of Westchester, at White Plains, on the 22d day of April, 1907, as Map Number 1714; and are bounded and described as follows:

Beginning at the northwest corner of Parcel No. 284, in the easterly line of Kensico avenue, and running thence along the northerly line of said parcel the following courses and distances: South 53 degrees 40 minutes east 79.2 feet, north 86 degrees 04 minutes east 137.9 feet, south 75 degrees 04 minutes east 62.5 feet, south 69 degrees 16 minutes east 122 feet and south 54 degrees 18 minutes east 39.8 feet, crossing Mount Pleasant avenue and a parkway, to the southwest corner of the property of The City of New York; thence along the southerly line of said property, partly along the northerly line of before mentioned Parcel No. 284 and along the northerly line of Parcels Nos. 283, 285, 272 and 271, south 56 degrees 20 minutes east 384 feet, crossing Harlem avenue and North Castle road to the most easterly point of Parcel No. 271; thence along the southerly lines of said parcel and Parcels Nos. 285 and 269, and still continuing along the southerly line of the property of The City of New York, on a curve of 524 feet radius to the right 91 feet, south 60 degrees 51 minutes west 289 feet and south 55 degrees 43 minutes west 356.4 feet, crossing Kensico avenue to the southwest corner of Parcel No. 269, in the easterly property line of the New York Central and Hudson River Railroad Company (Harlem Division); thence along the westerly lines of said parcel and Parcels Nos. 285 and 270, and along the said easterly railroad property line on a curve of 1,073.1 feet radius to the left 555.3 feet, recrossing Harlem avenue; thence still continuing along said easterly railroad property line and the westerly line of said Parcel No. 270 north 43 minutes west 58.7 feet and south 82 degrees 50 minutes west 17 feet to the centre of

Davis brook; thence along the centre line of said brook and the northerly lines of Parcels Nos. 270 and 285 the following courses and distances: North 49 degrees 45 minutes east 13.4 feet, north 63 degrees 25 minutes east 57.7 feet, north 37 degrees 49 minutes east 19.7 feet, north 9 degrees 13 minutes east 20.7 feet and north 4 degrees 02 minutes west 33.6 feet, recrossing Kensico avenue to a point in the westerly line of before mentioned Parcel No. 284; thence along said line north 44 degrees 22 minutes east 71.7 feet, crossing North Castle road to the point or place of beginning.

Also all those certain pieces or parcels of real estate bounded and described as follows:

Beginning at a point in the easterly property line of the New York Central and Hudson River Railroad Company (Harlem Division), in the westerly line of Parcel No. 268, said point being also in the southerly line of the property of The City of New York, and running thence along said southerly and westerly lines the following courses and distances: North 55 degrees 43 minutes east 390.5 feet, north 60 degrees 41 minutes east 285 feet, on a curve of 624 feet radius to the left 139 feet, partly along the Bronx river, and south 56 degrees 20 minutes east 365 feet, crossing said river and Broadway; thence still continuing along the southerly line of the property of The City of New York and the westerly line of Parcel No. 268 the following courses and distances: North 32 degrees 46 minutes east 297 feet, north 32 degrees 10 minutes east 96 feet, south 25 degrees 05 minutes east 185.4 feet, south 82 degrees 01 minute east 285.2 feet and north 56 degrees 08 minutes east 225 feet to the southeast corner of said property of The City of New York; thence along the easterly line of said property and still continuing along the before mentioned westerly line of Parcel No. 268 north 7 degrees 59 minutes east 278 feet, north 4 degrees 07 minutes west 192.1 feet, north 26 degrees 50 minutes east 294.8 feet, north 10 degrees 53 minutes east 1,170.8 feet, north 40 degrees 36 minutes east 223.1 feet, north 44 degrees 50 minutes east 283.2 feet, north 54 minutes east 398.8 feet, north 10 degrees 16 minutes east 569 feet, north 4 degrees 30 minutes east 241.3 feet and north 14 degrees 48 minutes east 361.5 feet to the southwest corner of Parcel No. 286; thence along the westerly line of said parcel and still continuing along the easterly line of said property of The City of New York north 14 degrees 48 minutes east 758.7 feet and north 19 degrees 16 minutes east 450.2 feet to the northwest corner of said parcel; thence along the northerly line of same the following courses and distances: South 56 degrees 15 minutes east 133.8 feet, south 55 degrees 53 minutes east 266.8 feet, south 56 degrees 58 minutes east 82.6 feet, south 57 degrees 14 minutes east 180.3 feet and south 63 degrees 02 minutes east 46.1 feet to the northeast corner of said parcel; thence along the easterly line of same the following courses and distances: South 37 minutes west 212 feet, south 6 degrees 58 minutes west 178.8 feet, south 24 degrees 59 minutes east 48.6 feet, south 53 degrees 58 minutes east 87.6 feet, south 55 degrees 55 minutes east 235 feet, north 86 degrees 59 minutes east 41.9 feet, south 83 degrees 40 minutes east 56.1 feet, south 23 degrees 38 minutes west 239.4 feet, south 81 degrees 46 minutes west 41.9 feet, south 87 degrees 50 minutes west 39.5 feet, south 82 degrees 20 minutes west 111 feet, south 3 degrees 09 minutes west 196.3 feet, south 10 degrees 01 minutes west 75.9 feet, south 10 degrees 21 minutes west 100.2 feet, south 38 degrees 40 minutes west 14.1 feet, south 12 degrees 50 minutes west 40.5 feet, south 3 degrees 07 minutes west 38.6 feet, south 11 degrees 34 minutes west 34.4 feet, south 65 degrees 45 minutes east 17.8 feet, south 10 degrees 07 minutes west 89.4 feet, south 14 degrees 25 minutes west 108.4 feet, south 25 degrees 44 minutes west 126 feet and south 19 degrees 41 minutes west 27.6 feet to the northeast corner of before mentioned Parcel No. 268; thence along the easterly line of said parcel the following courses and distances: South 2 degrees 06 minutes west 1,651.6 feet, south 42 degrees 08 minutes east 311.5 feet, south 24 degrees 43 minutes west 401.8 feet, north 75 degrees 23 minutes west 574.6 feet and south 10 degrees 33 minutes west 1,329.6 feet to the southeast corner of same; thence along the southerly line of said parcel the following courses and distances: North 89 degrees 44 minutes west 8.7 feet, north 80 degrees 08 minutes west 114.3 feet, north 74 degrees 25 minutes west 51.8 feet and north 79 degrees 27 minutes west 69.2 feet to the northeast corner of Parcel No. 266, in the westerly line of Davis avenue; thence along said westerly line and the easterly lines of said parcel and Parcels Nos. 267 and 264 south 20 degrees 47 minutes west 751.4 feet, crossing McClellan avenue to the southeast corner of said Parcel No. 264; thence along the southerly lines of said parcel and Parcels Nos. 267, 259, 258, 246 and 228 the following courses and distances: North 78 degrees 38 minutes west 14.5 feet, north 87 degrees 46 minutes west 129.9 feet, north 89 degrees 02 minutes west 64.3 feet, north 88 degrees 09 minutes west 71.7 feet, north 81 degrees 21 minutes west 85.7 feet, north 81 degrees 01 minute west 90.1 feet, south 67 degrees 39 minutes west 43.9 feet, north 66 degrees 10 minutes west 41.4 feet, north 84 degrees 25 minutes west 46.8 feet, south 89 degrees 36 minutes west 75 feet, south 82 degrees 16 minutes west 108.5 feet, south 85 degrees 01 minute east 57.7 feet and south 69 degrees 57 minutes west 6.4 feet, crossing Valhalla, Carpenter, See and Chambers avenues, to a point in the easterly line of Parcel No. 202 in the westerly line of Chambers avenue; thence along said easterly line and the easterly lines of Parcels Nos. 201, 200, 199, 198, 197 and 196 the following courses and distances: South 69 degrees 57 minutes west 13 feet, south 11 degrees 13 minutes east 62.5 feet, south 19 degrees 56 minutes east 90.5 feet, south 21 degrees 42 minutes east 96.1 feet, south 26 degrees 38 minutes east 38.72 feet, south 13 degrees 59 minutes east 28.3 feet and south 24 degrees 35 minutes west 25.8 feet to the southeast corner of Parcel No. 196; thence along the southerly line of said parcel and partly along the southerly line of Parcel No. 268 south 48 degrees 26 minutes west 14.9 feet and south 76 degrees 36 minutes west 161 feet to the centre of Broadway; thence along the centre line of said Broadway and the southerly line of said Parcel No. 268 the following courses and distances: North 3 degrees 23 minutes west 23.1 feet, north 17 degrees 18 minutes west 73 feet, north 22 degrees 13 minutes west 66.6 feet, north 25 degrees 38 minutes west 27.7 feet, north 29 degrees 05 minutes west 222.2 feet, north 27 degrees 21 minutes west 45.5 feet, north 21 degrees 48 minutes west 104.7 feet, north 12 degrees 48 minutes west 75.4 feet, north 9 degrees 18 minutes west 84.2 feet, north 7 degrees 08 minutes west 148.1 feet, north 9 degrees 22 minutes west 104.5 feet and north 4 degrees 04 minutes west 46.5 feet; thence still continuing along said southerly line of Parcel No. 268 north 86 degrees 15 minutes west 209.4 feet to a point in the centre of Bronx river; thence along the centre line of said river, and still continuing along the southerly line of Parcel No. 268 and along the line between the towns of North Castle and Mount Pleasant the following courses and distances: South 15 degrees 24 minutes west 93.4 feet, south 43 degrees 15

minutes west 47.2 feet, south 54 degrees 37 minutes west 53.3 feet, south 50 degrees 56 minutes west 58.8 feet, south 25 degrees 15 minutes west 62.4 feet, south 71 degrees 13 minutes west 55.6 feet, south 88 degrees 37 minutes west 111.5 feet, north 79 degrees west 95.3 feet, north 78 degrees 55 minutes west 76.6 feet, south 43 degrees 23 minutes west 99 feet and north 82 degrees 52 minutes west 102.5 feet to the southwest corner of said Parcel No. 268, in the before mentioned easterly property line of the New York Central and Hudson River Railroad Company (Harlem Division); thence along said line and partly along the westerly line of said Parcel No. 268 on a curve of 1,973 feet radius to the left 424.2 feet, crossing and recrossing Davis brook to the point or place of beginning.

Fee is to be acquired by The City of New York in all the real estate contained in the above description.

Reference is hereby made to the said map, filed as aforesaid, in the office of the Register of the County of Westchester, for a more detailed description of the real estate to be taken.

Included within the foregoing description and shown on the map filed as aforesaid is certain real estate now devoted to highway purposes, which said real estate is to be acquired in fee by The City of New York, as shown on said map included within the pink lines.

There is also shown on the said map filed as aforesaid other real estate to be acquired in fee by The City of New York, which it is proposed to substitute in place of the highways to be acquired in fee as above mentioned, and the perpetual use of such real estate to be acquired for the new highways is to be allowed the public. Such new roads or highways referred to in this notice are shown on said map.

Dated June 3, 1907.
WILLIAM B. ELLISON,
Corporation Counsel,
Office and Post-Office Address,
Hall of Records,
Corner of Chambers and Centre Streets,
Borough of Manhattan,
New York City.
j8,jy20

NINTH JUDICIAL DISTRICT.

WESTCHESTER COUNTY.

KENSICO RESERVOIR.

Section No. 5.

NOTICE OF APPLICATION FOR THE APPOINTMENT OF COMMISSIONERS OF APPRAISAL.

PUBLIC NOTICE IS HEREBY GIVEN that it is the intention of the Corporation Counsel of The City of New York to make application to the Supreme Court of the State of New York for the appointment of Commissioners of Appraisal under chapter 724 of the Laws of 1905, as amended. Such application will be made at a Special Term of the Supreme Court, to be held in and for the Ninth Judicial District, at the Court House in the Village of White Plains, Westchester County, N. Y., on Saturday, July 20, 1907, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard. The object of such application is to obtain an order of the Court appointing three disinterested and competent freeholders, one of whom shall reside in the County of New York and at least one of whom shall reside in the county where the real estate hereinafter described is situated, to act as Commissioners of Appraisal under said act and discharge all the duties conferred by the said law and the acts amendatory thereof, upon such Commissioners of Appraisal, for the purpose of providing an additional supply of pure and wholesome water for The City of New York.

The real estate sought to be taken or affected is situated in the Town of Mount Pleasant, in the County of Westchester and State of New York.

The following is a brief description of the real estate sought to be taken, with a reference to the date and place of filing of the map:

All those certain pieces or parcels of real estate situated in the Town of Mount Pleasant, County of Westchester and State of New York, shown on a map entitled "Southern Aqueduct Department, Section No. 5. Board of Water Supply of The City of New York. Map of real estate, situated in the Town of Mount Pleasant, County of Westchester and State of New York, to be acquired by The City of New York, under the provisions of chapter 724 of the Laws of 1905, as amended, for the construction of Kensico Reservoir and appurtenances, in the vicinity of Kensico Dam and West of Kensico Lake, which map was filed in the office of the Register of the County of Westchester, at White Plains, New York, on the 3d day of May, 1907, as Map No. 1717; and is bounded and described as follows:

Beginning at a point in the westerly line of Lake View terrace 100 feet southerly from the southwest corner of Second street and said Lake View terrace, measured along the westerly line of said terrace, said point being the northeast corner of Parcel No. 353, in the northerly line of Parcel No. 363, and running thence along the said northerly line south 79 degrees 40 minutes east 50 feet, crossing Lake View terrace to a point in the easterly line thereof; thence along the said easterly line the easterly line of Parcel No. 363 and the westerly line of the property of The City of New York the following courses and distances: South 10 degrees 20 minutes west 773.2 feet, south 52 minutes west 187.5 feet, south 8 degrees 15 minutes west 220.9 feet, south 19 degrees 14 minutes west 196.1 feet to the northwest corner of Parcel No. 304; thence along the northerly line of said parcel and still continuing along the westerly line of the property of The City of New York south 84 degrees 13 minutes east 102.5 feet, south 15 degrees 32 minutes west 101.5 feet and south 84 degrees 36 minutes east 144.9 feet to the northeast corner of said parcel; thence along the easterly line of same and of Parcel No. 303 south 5 degrees 28 minutes west 261.2 feet, crossing a parkway; thence still continuing along the westerly line of the property of The City of New York and the easterly line of said parkway, and of Parcel No. 303 south 30 degrees 47 minutes west 295 feet to the southeast corner of said parcel and the southwest corner of the property of The City of New York; thence along the southerly line of said Parcel north 54 degrees 18 minutes west 39.8 feet to the southeast corner of before mentioned Parcel No. 304; thence along the southerly line of said parcel and before mentioned Parcel No. 363, and of Parcel No. 287 the following courses and distances: North 69 degrees 16 minutes west 62.5 feet, south 86 degrees 4 minutes west 122 feet, thence along the said easterly line south 79 degrees 40 minutes west 137.9 feet, crossing Mount Pleasant avenue to the southwest corner of said Parcel No. 287 in the easterly line of Kensico avenue; thence along the westerly line of said parcel and the easterly line of said avenue north 50 minutes east 396.8 feet; thence still continuing along the easterly line of said avenue and partly along the westerly line of said Parcel No. 287 and along the westerly lines of Parcels Nos. 288, 289, 297, 298, 291, 292 and 293 north

5 degrees 53 minutes west 783.3 feet to the southeast corner of Kensico avenue and First street in the westerly line of Parcel No. 363; thence along the said westerly line north 5 degrees 53 minutes west 28.4 feet and north 10 degrees 20 minutes east 22.7 feet to the northeast corner of said streets; thence along the easterly line of said Kensico avenue and the westerly lines of Parcels Nos. 315, 341, 316, 317, 318, 319, 320, 321, 322, 323, 324 and 325 north 10 degrees 20 minutes east 525 feet to the northwest corner of Parcel No. 325 and the southeast corner of Parcel No. 314; thence along the southerly line of said Parcel No. 314 north 79 degrees 40 minutes west 50 feet to a point in the westerly line of said avenue and the southeasterly corner of Parcel No. 311; thence along the southerly line of said parcel north 79 degrees 40 minutes west 100 feet to the southwest corner of same; thence along the westerly line of said parcel and of Parcels Nos. 312 and 313 north 10 degrees 20 minutes east 100 feet to the northwest corner of Parcel No. 313; thence along the northerly line of said parcel south 79 degrees 40 minutes east 100 feet to the northeast corner thereof in the westerly line of Kensico avenue and Parcel No. 314; thence along the westerly line of said parcel south 79 degrees 40 minutes east 25 feet to the centre of Kensico avenue; thence along the centre of said avenue and still continuing along the westerly line of Parcel No. 314 north 10 degrees 20 minutes east 125 feet to the northwest corner of said parcel; thence along the northerly line of same south 79 degrees 40 minutes east 25 feet to the northwest corner of Parcel No. 329; thence along the northerly line of said parcel and of Parcel No. 330 south 79 degrees 40 minutes east 225 feet to a point in the northerly line of Parcel No. 353 in the westerly line of Mount Pleasant avenue; thence south 79 degrees 40 minutes east 50 feet to the northwest corner of Parcel No. 352 in the easterly line of said avenue; thence along the northerly line of said parcel and of before mentioned Parcel No. 353 south 79 degrees 40 minutes east 225 feet to the point or place of beginning.

Also all that certain piece or parcel of real estate bounded and described as follows:

Beginning at a point in the westerly line of Kensico avenue 505.7 feet southerly from the southwest corner of First street and Kensico avenue, measured along the westerly line of said avenue at the northeast corner of Parcel No. 450, and running thence along the easterly line of said parcel and the westerly line of said avenue south 5 degrees 53 minutes east 100 feet to the southeast corner of said parcel; thence along the southerly line of same and the southerly line of Parcel No. 451 south 84 degrees 7 minutes west 109.6 feet to the southwest corner of said Parcel No. 451 in the easterly line of Cleveland street north 5 degrees 53 minutes west 100 feet to the northwest corner of said Parcel No. 451; thence along the northerly line of same and the northerly line of before mentioned Parcel No. 450 north 84 degrees 7 minutes east 199.6 feet to the point or place of beginning.

The fee is to be acquired by The City of New York in all the real estate to be taken in fee, as above described.

Dated June 3, 1907.
WILLIAM B. ELLISON,
Corporation Counsel,
Office and Post Office Address,
Hall of Records,
Corner of Chambers and Centre streets,
Borough of Manhattan,
New York City.
j8,jy20

NINTH JUDICIAL DISTRICT.

WESTCHESTER COUNTY.

KENSICO RESERVOIR.

Section No. 6.

NOTICE OF APPLICATION FOR THE APPOINTMENT OF COMMISSIONERS OF APPRAISAL.

PUBLIC NOTICE IS HEREBY GIVEN that it is the intention of the Corporation Counsel of The City of New York to make application to the Supreme Court of the State of New York for the appointment of Commissioners of Appraisal, under chapter 724 of the Laws of 1905, as amended. Such application will be made at a Special Term of the Supreme Court, to be held in and for the Ninth Judicial District, at the Court House in the Village of White Plains, Westchester County, N. Y., on Saturday, July 20, 1907, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard. The object of such application is to obtain an order of the Court appointing three disinterested and competent freeholders, one of whom shall reside in the County of New York, and at least one of whom shall reside in the county where the real estate hereinafter described is situated, to act as Commissioners of Appraisal under said act, and discharge all the duties conferred by the said law and the acts amendatory thereof, upon such Commissioners of Appraisal, for the purpose of providing an additional supply of pure and wholesome water for The City of New York.

The real estate sought to be taken or affected is situated in the Town of Mount Pleasant, in the County of Westchester and State of New York.

The following is a brief description of the real estate sought to be taken, with a reference to the date and place of filing of the map.

All those certain pieces or parcels of real estate situated in the Town of Mount Pleasant, County of Westchester and State of New York, shown on a map entitled "Southern Aqueduct Department, Section No. 6. Board of Water Supply of The City of New York. Map of real estate, situated in the Town of Mount Pleasant, County of Westchester and State of New York, to be acquired by The City of New York, under the provisions of Chapter 724 of the Laws of 1905, as amended, for the construction of Kensico Reservoir and appurtenances, West of Kensico Lake, between Second and Third Streets, which map was filed in the office of the Register of the County of Westchester, at White Plains, New York, on the 3d day of May, 1907, as Map No. 1718, and is bounded and described as follows:

Beginning at the northeast corner of Parcel No. 449, in the westerly line of the property of The City of New York, and the easterly line of Lake View terrace, and running thence along the easterly lines of said Parcel No. 449 and said terrace and the said westerly line of the property of The City of New York south 6 degrees 21 minutes east 462 feet and south 10 degrees 20 minutes west 1,035.6 feet to the southeast corner of said parcel; thence along the southerly line of same and the southerly lines of Parcels Nos. 448, 423, 422 and 382, north 79 degrees 40 minutes west 550 feet, crossing Mount Pleasant avenue to the southwest corner of Parcel No. 382 in the easterly line of Kensico avenue; thence north 79 degrees 40 minutes west 25 feet along the southerly line of before men-

tioned Parcel No. 449 to a point in the centre of said Kensico avenue; thence along the centre line of same south 10 degrees 20 minutes west 125 feet; thence north 79 degrees 40 minutes west 25 feet still continuing along the southerly line of said Parcel No. 449 to a point in the westerly line of Kensico avenue at the southeast corner of Parcel No. 364; thence along the southerly line of said parcel the following courses and distances: North 79 degrees 40 minutes west 100 feet, south 10 degrees 20 minutes west 100 feet, north 65 degrees 56 minutes west 181.3 feet and north 73 degrees 58 minutes west 55.8 feet to the southwest corner of said parcel; thence along the westerly line of same the following courses and distances: North 20 degrees 21 minutes west 12.7 feet, north 7 degrees 31 minutes west 205.8 feet, north 4 degrees 37 minutes west 172.7 feet and north 9 degrees 03 minutes west 1,032.5 feet to the northwest corner of said Parcel No. 364; thence along the northerly line of same the following courses and distances: South 75 degrees 25 minutes east 117.1 feet, south 81 degrees 10 minutes east 333.6 feet, south 76 degrees 51 minutes east 207 feet and south 78 degrees 14 minutes east 162 feet to a point in the northerly line of before mentioned Parcel No. 449 in Kensico avenue; thence partly along the northerly line of said parcel and the northerly lines of Parcels Nos. 404, 405, 406 and 407 south 79 degrees 40 minutes east 227.5 feet to the northeast corner of said Parcel No. 407, in the northerly line of before mentioned Parcel No. 449; thence along the said northerly line south 76 degrees 13 minutes east 39.3 feet, north 1 degree 26 minutes west 262 feet and north 83 degrees 40 minutes east 31.4 feet to the northwest corner of Parcel No. 438; thence along the northerly line of said parcel and partly along the northerly line of before mentioned Parcel No. 449 north 83 degrees 40 minutes east 201.7 feet to the point or place of beginning.

The fee is to be acquired by The City of New York in all the real estate, Parcels Nos. 364 to 449, inclusive, contained in the above description.

Reference is hereby made to the said map, filed as aforesaid, in the office of the Register of the County of Westchester, for a more detailed description of the real estate to be taken in fee, as above described.

Dated June 3, 1907.
WILLIAM B. ELLISON,
Corporation Counsel,
Office and Post-Office Address,
Hall of Records,
Corner of Chambers and Centre Streets,
Borough of Manhattan,
New York City.
j8,jy20

PROPOSALS FOR BIDS AND ESTIMATES FOR THE CITY OF NEW YORK.

NOTICE TO CONTRACTORS.

GENERAL INSTRUCTIONS TO BIDDERS.

The person or persons making a bid or estimate for any services, work, materials or supplies for The City of New York, or for any of its departments, bureaus or offices, shall furnish the same in a sealed envelope, indorsed with the title of the supplies, materials, work or services for which the bid or estimate is made, with his or their name or names and the date of presentation to the President or Board or to the head of the Department at his or its office, on or before the date and hour named in the advertisement for the same, at which time and place the estimates received will be publicly opened by the President or Board or head of said Department and read, and the award of the contract made according to law as soon thereafter as practicable.

Each bid or estimate shall contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and, if no other person be so interested, it shall distinctly state that fact; also, that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Board of Aldermen, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of The City of New York, is, shall be or become interested, directly or indirectly, as contracting party, partner, stockholder, surety or otherwise in or in the performance of the contract, or in the supplies, work or business to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated herein are in all respects true.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as surety, and shall contain the matters set forth in the blank forms mentioned below.

No bid or estimate will be considered unless, as a condition precedent to the reception or consideration of any proposal, it be accompanied by a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

The certified check or money should not be inclosed in the envelope containing the bid or estimate, but should be either inclosed in a separate envelope addressed to the head of the Department, President or Board, or submitted personally upon the presentation of the bid or estimate.

For particulars as to the quantity and quality of the supplies, or the nature and extent of the work, reference must be made to the specifications, schedules, plans, etc., on file in the said office of the President, Board or Department.

No bid shall be accepted from or contract awarded to any person who is in arrears to The City of New York upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the City.

The contract must be bid for separately. The right is reserved in each case to reject all bids or estimates if it is deemed to be for the interest of the City so to do.

Bidders will write out the amount of their bids or estimates in addition to inserting the same in figures.

Bidders are requested to make their bids or estimates upon the blank forms prepared and furnished by the City, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Department for which the work is to be done. Plans and drawings of construction work may also be seen there