THE NEW YORK PUBLIC LIBRARY 757192 ASTOR, LENOX AND TILDEN FOUNDATIONS 1918 L

THE CITY RECORD.

VOL. XLV. NUMBER 13470. NEW YORK, SATURDAY, SEPTEMBER 1, 1917. PRICE, 3 CENTS.

THE CITY RECORD.

OFFICIAL JOURNAL OF THE CITY OF NEW YORK.
Published Under Authority of Section 1526, Greater New York Charter, by the
BOARD OF CITY RECORD.
JOHN PURROY MITCHEL, MAYOR.
LAMAR HARDY, CORPORATION COUNSEL. WILLIAM A. PRENDERGAST, COMPTROLLER
JOSEPH N. QUAIL, SUPERVISOR.

Supervisor's Office, Municipal Building, 8th floor.

Published daily, at 9 a. m., except legal holidays, at Nos. 96 and 98 Reade st. (north side), between West Broadway and Church st., Manhattan, New York City.

Subscription, $9.30 a year, exclusive of supplements. Daily issue, 3 cents a copy.

SUPPLEMENTS: Civil List (containing names, salaries, etc., of the City employees), Two Dollars; Official Canvass of Votes, 10 cents; Registry Lists, 5 cents each assembly district; Law Department Supplement, 10 cents; Annual Assessed Valuation of Real Estate, 25 cents each section; postage extra.

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

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

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

TABLE OF CONTENTS.

Assessors, Board of—
Completion of Assessments 6132
Bellevue and Allied Hospitals—
Proposals..... 6131
Board Meetings 6128
Brooklyn, Borough of—
Proposals..... 6130
Bronx, Borough of The—
Proposals..... 6130
Changes in Departments, Etc..... 6127
Correction, Department of—
Proposals..... 6131
Docks and Ferries, Department of—
Auction Sale 6130
Proposals..... 6130
Education, Department of—
Proposals..... 6131
Estimate and Apportionment, Board of—
Budget Hearings on Departmental Estimates for the Year 1918..... 6119
Finance, Department of—
Comparative Summary Statements of the Expenses of Various City Departments of The City of New York for the Years 1914, 1915 and 1916 .....Supplement
Confirmation of Assessments 6129
Corporation Sale of Buildings and Appurtenances Thereto on City Real Estate by Sealed Bids 6128
Interest on City Bonds and Stock.... 6128
Sureties on Contracts 6129
Vouchers Received August 31, 1917.. 6124
Warrants Made Ready for Payment August 31, 1917 6122
Fire Department—
Proposals..... 6128
Health, Department of—
Proposals..... 6132
Instructions to Bidders for Work to be Done or Supplies to be Furnished.... 6134
Municipal Civil Service Commission—
Applications Filed for Position of Patrolman 6119
Notices of Examinations 6133
Notice to Bidders at Sales of Old Buildings, Etc. 6134
Official Directory 6127
Parks, Department of—
Proposals..... 6131
Parks, Department of—
Report of the Meteorological Observatory for the Week Ended August 18, 1917 6126
Plant and Structures, Department of—
Proposals..... 6131
Reports for Weeks Ended August 4 and 11, 1917 6127
Police Department—
Owners Wanted for Unclaimed Property 6128
Proposals..... 6128
Report for Week Ended August 18, 1917 6126
Public Charities, Correction and Health, Departments of—
Proposals..... 6132
Public Charities, Correction, Health, Fire and Police, Departments of—
Proposals..... 6133
Public Charities, Department of—
Proposals..... 6132
Report for Week Ended August 11, 1917 6126
Public Service Commission, First District—
Hearing on Form of Certificate..... 6132
Hearing on Form of Contract..... 6132
Invitation to Contractors 6132
Richmond, Borough of—
Proposals..... 6133
Sinking Fund, Commissioners of—
Notices of Public Hearings 6133
Proceedings at a Meeting Held August 16, 1917 6120
Supreme Court, First Department—
Filing Preliminary Abstracts 6133
Hearings on Qualifications 6133
Notice to File Claims 6133
Supreme Court, Second Department—
Filing Bills of Costs 6134
Filing Preliminary Abstracts 6134
Notice to File Claims 6134
Taxes and Assessments, Department of—
Notice 6130
Water Supply, Board of—
Proposals..... 6132
Sale of Double Girder Deck Spans... 6132
Water Supply, Gas and Electricity, Department of—
Proposals..... 6132
Sale of Dead or Abandoned Lamp-posts 6132

BOARD OF ESTIMATE AND APPORTIONMENT.

Budget Hearings on Departmental Estimates for Year 1918 Before the Sub-Committee of the Committee on Tax Budget of the Board of Estimate and Apportionment.

CALENDAR FOR PERIOD ENDING SEPTEMBER 12, 1917.

COMMITTEE ROOM, CITY HALL.

Wednesday, September 5, 1917.

10 *A. M.*	2.30 *P. M.*
Board of Assessors.	District Attorney, Richmond County.
Bureau of Weights and Measures.	District Attorney, Queens County.
Sheriff, New York County.	District Attorney, Kings County.
	Sheriff, Richmond County.
	Board of Inebriety.

Thursday, September 6, 1917, 10 *A. M.*

Register, Kings County.	Board of Standards and Appeals.
Board of Elections.	Bronx Parkway Commission.
Department of Licenses.	

Friday, September 7, 1917.

10 *A. M.*	2.30 *P. M.*
District Attorney, Bronx County.	Municipal Courts.
District Attorney, New York County.	7 *P. M.*
	Court of Special Sessions (Adult).

Saturday, September 8, 1917, 10 *A. M.*

Tenement House Department.	City Magistrates' Courts.

Monday, September 10, 1917.

10 *A. M.*	2.30 *P. M.*
Board of City Record.	County Court, Bronx County.
Municipal Civil Service Commission.	County Court, Kings County.
	County Court, Queens County.

Tuesday, September 11, 1917.

10 *A. M.*	2.30 *P. M.*
Law Library, Bronx County.	Supreme Court Library, Brooklyn.
City Chamberlain.	Register, Bronx County.
Central Purchase Committee.	
Supreme Court Library, Queens County.	

Wednesday, September 12, 1917.

10 *A. M.*	2.30 *P. M.*
Register, New York County.	N. Y. Aquarium.
Register, Kings County.	N. Y. Botanical Garden.
Metropolitan Museum of Art.	N. Y. Zoological Garden.
	Grant's Tomb.
	Jumel Mansion.
	American Museum of Natural History.

SAMUEL C HYER, Clerk to Sub-Committee.

MUNICIPAL CIVIL SERVICE COMMISSION.

Applications Filed for Position of Patrolman.

Farrington, Edward F., 306 Fifth st., Brooklyn, ship fitter; Sheehan, James F., 526 Grand st., clerk; Brady, Jeffrey E., 346 E. 18th st., clerk; Walsh, Edward R., 212 East Broadway, secretary; Hayes, Joseph F., 446 E. 171st st., elevator man; Martin, John J., 308 E. 126th st., watchman; Dinan, Walter E., 2661 Decatur ave., Bronx, foreman; Anderson, Andrew R., 552 Third ave., splicer's helper; Brodhead, Benjamin H., 107 W. 95th st., floorwalker; Mead, William K., 71 stewart st., Brooklyn, rotary tender; Schmitt, John F., 268 Targee st., Stapleton, S. I., engineer; McNally, Peter, 1411 67th str., Brooklyn, tinsmith; Levy, Harry L., 258 Atlantic ave., Brooklyn, special patrolman; Hoeffling, Oscar, Jr., 3926 Fulton st., Woodhaven, L. I., inspector; Reilly, M. Harold, 1804 Mulliner ave., Bronx, clerk; Finn, Louis C., 454-A 17th st., Brooklyn, clerk; Gray, John F., 453 W. 48th st., bricklayer; Cantwell, John A., 1231 Brook ave., Bronx, sub. letter carrier; Monaghan, Joseph G., 13 Grand st., clerk; Hughes, John J., 293 Berry st., Brooklyn, special patrolman; O'Malley, John J., 87 Division st., driver; Tuck, Frederick J., 3132 Fulton st., Brooklyn, bookkeeper; O'Brien, Thomas K., 850 Driggs ave., Brooklyn, driver; Rowan, David P., 85 Middletown st., Kingston, N. Y., conductor; Hodoly, George M., 531 E. 78th st., painter.

O'Neill, James A., 453 W. 124th st., special patrolman; Seidl. Emil J., 347 E. 73rd st., clerk; MacNeil, Charles S., 102 E. 176th st., collector; Recckia, Thomas T., 11 Morton st., salesman; Meaney, Patrick J., 408 St. Nicholas ave., clerk; Flynn, James, 102 E. 90th st., store manager; Luck, Harry A., 1435 Longfellow ave., telephone operator; Platt, Anthony, 653 Courtland ave., Bronx, plumber; Plunkett, Garold A., 1374 Flatbush ave., Brooklyn, private detective; Feeney, Thomas J., 504 E. 135th st., special patrolman; Hanley, Michael H., 45 Arbutus ave., Huguenot, S. I., fireman; Collins, Berthold H., 304 McDougal st., Brooklyn, printer; Saeger, Charles U., 580 E. 129th st., ironworker; Else, Harry, 8 Worthington st., Winfield, L. I., bartender; Boyle, Thomas, 301 E. 69th st., driver; Volpe, John A., 227 Mott st., bartender; Twoney, Thomas C., 37 Grove st., buyer; Aaron, Morris, 154 Grand st., Brooklyn, driver; Knight, John A., 641 Midwood st., Brooklyn, baker; Rey, William, 113 Wyckoff ave., Brooklyn, prison keeper; Pellarin, Aneglo D., 240 E. 126th st., indexer; Browne, John J., 254th st. and Arlington ave., Riverdale, Bronx, chauffeur; Doherty, Frank J., 148 E. 45th st., train clerk; Ruland, Charles E., 1839 Lexington ave., chauffeur; McHugh, Patrick, 435 W. 57th st., chauffeur;.

Flood, Walter E., 383 Hawthorne st., Brooklyn, automobile business; Pray, Harry J., 31st st. and Surf ave., Coney Island, iron worker; Murphy, Patrick F., 584 Washington st., City, longshoreman; Jemison, Albert J., 6917 New Utrecht ave., Brooklyn, longshoreman; Downing, James Francis, 132 Park ave., Brooklyn, motorman; Powers, John, 1644 Atlantic ave., Brooklyn, machine hand; Lyons, William, 563 Forty-eighth st., Brooklyn, salesman; Dougherty, Joseph A., 114 Floyd st., Brooklyn, Clerk; Gallagher, Harold F., 695 Prospect ave., Bronx, weaver; Kiehl, Harry E., 913 E. 219th st., newsdealer; Riven, Herman, 147-9 Clinton st., salesman; Ward, Michael J., 75 W. 98th st., salesman; Kolbeck, Joseph J., 230 E. 121st st., driver; Callahan, James A., 667 Hicks st., Brooklyn, teamster; Sweeney, James J., 26 Grand st., Maspeth, L. I., clerk; McKeegan, James J., 228 India st., Brooklyn, mason's helper; Sullivan, John J., 42 Morton st., warehouseman; Lagomarsino, Louis, 95 Park st., spec. patrolman; Lee, Robert W., 551 Putnam ave., Brooklyn, chauffeur; Miller, Frederick J., 995 Boston road, Bronx, toolmaker; Monahan, James I., 570 Sixteenth st., Bronx, junior pressman; Dolezal, William F., 342 E. 80th st., telegrapher; Corr, William F., 301 E. 136th st., machinist; Regan, John J., 747 Greenwich st., trainman; McDonagh, William, 625 Humboldt st., Brooklyn, elevator operator.

Hynes, Patrick J., 523 W. 50th st., tax searcher; Feinman, Moses, 1262 Grant ave., Bronx, cutter; Sullivan, John J., 1412 Vyse ave., Bronx, clerk; Johnson, Henry G., 40 Windsor pl., Brooklyn, asst. foreman; Lawlor, Miles A., 497 Third ave., Astoria L. I., inspector; Krause, John F., 314 E. 52d st., soldier; Fitzpatrick, Joseph P., 54 Bank st., special officer; Stocker, George J., 904 Fort Hamilton ave., Brooklyn, foreman; Folley, Albert H., 126 E. 3d st., clerk; Leonard, Francis X., 924 Knickerbocker ave., Brooklyn, clerk; Gardner, Herman J., 1458 Brook ave., Bronx, chauffeur; Daley, Patrick F., 423 State st., Brooklyn, paper maker; O'Dea, Andrew P., 74 Beach st., teamster; Bligh, Raymond V., 249 W. Houston st., clerk; Adams, Frederick J., 70 Perry st., driver; Wilson, Harry L., 278 Marion st., Brooklyn, stenographer; Cummings, John M., 222 Skillman st., Brooklyn, trainman; Lipp, Albert E., 2132 Gravesend ave., Brooklyn, collector; Butler, John A., 255 W. 114th st., ticket agent; Ruff, Albert E. J., Jr., 175 Wright st., Stapleton, S. I., plumber; Kiernan, Cornelius T., 235 E. 69th st., butcher; Bain, John J., 1229 Webster ave., Bronx, guard; McIntosh, William J., 1630 E. 22d st., Brooklyn, wireman; Devers, John J., 182 Ainslie st., Brooklyn, patrolman; Sykora, Anthony F., 117 Beebe ave., Long Island City, machinist.

Smart, Walter J., 58 W. 109th st., chauffeur; O'Neill, Edward H., 653 Second ave., tile layer; Rafferty, Owen T., Bolton rd. and Dyckman st., chauffeur; Loughran, Edward J., 503 W. 176th st., bookkeeper; McIntyre, Francis A., 401 E. 78th st., chauffeur; Ryan, Arthur T., 299 Bainbridge st., Brooklyn, tinsmith; Hood, Elmer V., 86 State st., West New Brighton, S. I., butcher; McNiece, William J., 624 Delafield ave., West Brighton, S. I., pumper; Riccio, Giuseppe, 2, 34 Frost st., Brooklyn, driver; Sullivan, James J., 101 Ross st., Brooklyn, roofer's helper; Carroll, Edward A., 386 Lexington ave., Brooklyn, special patrolman; McCourt, Patrick J., 10 Elm st., Richmond Hill, L. I., driver; Krick, Henry, 1266 Greene ave., Brooklyn, guard; Lennartz, William J., 2363 Lyon ave., Bronx, fireman; Connell, John J., 309 Jefferson st., Brooklyn, driver; Stakenc, Luke, 448 St. Marks ave., Brooklyn, special patrolman; Simmons, Charles J. 238 E. 124th st., chauffeur; Bailey, Daniel F., 650 E. 16th st., horseshoer; Eckardt, Carl A., 878 Driggs ave., Brooklyn, garage manager; Molloy, Thomas A., 137 Luquer st., Brooklyn, U. S. Marines; Minnerly, John W., 197 Howard ave., Brooklyn, conductor; Steinmetz, William M., 16 Clarke pl., Bronx, painter; McCormack, James F., 402 E. 146th st., clerk; Smith, James, 1 E. 118th st., chauffeur; Craig, Joseph P., 275 W. 118th st., clerk.

McInerney, John E., 376 E. 155th st., fire patrolman; McGovern, John J., 325 W. 21st st., chauffeur; Brenna, William F., 235 Ryerson st., Brooklyn, motorman; Kix, Henry, 1057 First ave., salesman; Good, Joseph J., 7605 Third ave., Brooklyn, driver; Cody, John J., 28 Covert st., Brooklyn, motorman; Kenny, Patrick J., 501 E. 79th st., special officer; Rush, Robert J., 13 McDougal st., Brooklyn, special patrolman; Campbell, William V., 1338 Stebbins ave., Bronx, ground hand, Edison Co.; Nickel, Frederick J., 815 Amsterdam ave., special patrolman; Brown, Michael, 1515 Lexington ave., special patrolman; Doty, Thomas A., Huguenot Park, Westfield, Staten Island, polisher; Tarrant, John J., 1105 Park ave., chauffeur; Shea, Jerry V., 67 E. 123rd st., clerk; Barrell, William T., 303 E. 90th st., ice man; Decker, Robert E., 205 Elm st., West New Brighton, S. I., trainman; Stage, William F., 423 W. 49th st., chauffeur; Ploger, Charles W., 1331 Herschell st., Bronx, piano maker; Loesch, Walter E., 339 Linwood st., Brooklyn, packer; Williams, Oliver S., 156 Unity st., Corona, L. I., watchman; Ottes, Walter L., 322 E. 83rd st., clerk; Brenner, George, 62 Sutton st., Brooklyn, clerk; Collyer, Robert, 8801 Bay 15th st., Bath Beach, plumber; Pannhake, Emil W., 410 E. 82nd st., chauffeur; Boll, Linus G., 521 E. 88th st., clerk.

Carpenter, Samuel, 2381 Hoffman st., Bronx, dynamite carrier; Siedenburg, William, 2120 Belmont ave., Bronx, electrician; McNally, James H., 1411 Sixty-seventh st., Brooklyn, chauffeur; Baron, Frederick, 501 E. 174th st., salesman; Fraser, Mervin D., 157 Snediker ave., Brooklyn, paper cutter; Wergin, August H., 2520 St. Raymond ave., Bronx, butcher; Phillips, William C., 39 So. Grove ave., Rockaway Beach, life guard; Baumgartner, John J., 648 E. 11th st., driver; Fleming, John V., 2028 Morris ave., Bronx., plumber; Sambalino, Charles H., 379 Enfield st., Brooklyn, salesman; Ritter, John R., 2838 Decatur ave, Bronx, elevator constructor; Kottler, Lester W., 434 E. 76th st., clerk; Wesihaar, Henry A., 549 E. 87th st., clerk; Selig, Charles S., 253 Pearl st., Brooklyn, cashier; Lupardo, Catado, 342 E. 113th st., driver; McCarthy, Jeremiah J., 55 Buena Vista ave., Yonkers, N. Y., inspector; Hovorka, Louis, 637 Seventh ave., Astoria, L. I., metal worker; Jones, Charles M., 32 Hull ave., Maspeth, L. I., indexer, Gas Co.; Westermann, Peter, Jr., 769 Melrose ave., Bronx, manager; Whalen, Edmund F., 200 W. 63rd st., chauffeur; Egan, James A., 1900 Daly ave., Bronx, investigator; Sullivan, Mortimer J., 164 E. 11th st., bartender; Pulverstaft, John E., 42 Penn st., Brooklyn, teamster; Levers, Robert C., 272 Alexander ave., Bronx, cable splicer; O'Neill, William F., 95 Washington st., Brooklyn, private detective.

Jaquillard, Arthur P., 645 Broadway, Brooklyn, speculator; Huvane, Austin A., 885 Bedford ave., Brooklyn, engineer; Kircher, George, 2437 Pitkin ave., Brooklyn, foreman; Birnie, Andrew R., 250 E. 101st st., switchman; Mortensen, John, 3107 Park ave., engraver; Myhrberg, George M., 830 E. 230th st., carpenter; Dreyfus, Joseph, 697 Franklin ave., Brooklyn, clerk; Lardo, Peter L., 105 Park st., Corona,

L. I., carpenter; Keenan, Joseph J., 181 Meeker ave., Brooklyn, steamfitter; Mazzone, Emanuel, 214 E. 111th st., motorman; Bizeski, Anthony F., 429 Grand st., Brooklyn, chauffeur; Nelson, Charles E., 494 Seventeenth st., Brooklyn, porter; Rimmelin, Albert A., 877 Park ave., Brooklyn, clerk; Duchslee, Charles, 337 E. 79th st., electrician; McCarren, Daniel, 168 Bergen st., Brooklyn, manager; Bianculli, Anthony F., 41 Richardson st., Brooklyn, driver; Jorn, George A., 2417 Southern Boulevard, Bronx, steamfitter's helper; Stenborg, Charles W., 582 E. 141st st., sweeper; Kane, John M., 407 E. 122d st., driver; Frank, Charles F., 149 Noll st., Brooklyn, driver; Viafore, Vinzeno J., 101 Park st., truckman; Sabatini, Robert J., 539 Wales ave., Bronx, garment cutter; Cavanaugh, Benedict J., 280 Seventy-eighth st., Brooklyn, solicitor; McCormack, John E., 1818 Waterloo pl., Bronx, brakeman; Shay, George F., 34 Castleton ave., Tompkinsville, S. I., driver.

Frick, Joseph W., 445 Willis ave., Bronx, bricklayer; Murphy, John J., 584 Washington st., driver; Conlon, James V., 684 Lexington ave., Brooklyn, clerk; Murphy, William A., 110 E. 101st st., driver; Zimmer, Alfred R., 247 Steuben st., Brooklyn, salesman; Linde, Henry M., 87 Stuyvesant ave., Brooklyn, salesman; McGoldrick, John J., 248 Nott ave., Long Island City, laborer; Schmitt, Charles J., 612 Sixth ave., Brooklyn, porter; Willenbucher, Peter G., 212 Schley st., Newtown, Queens, title examiner; Hardt, William E., 425 E. 162d st., Bronx, shipping clerk; Jacobs, David, 44 Riverdale ave., Yonkers, cook; Keyes, Gilbert C., 485 Knickerbocker ave., Brooklyn, chandelier bronzer; Driscoll, William T., 641 Seventh ave., Astoria, L. I., stonecutter; Bon, Richard H., 423 E. 85th st., driver; Senn, Rudolph F., 11a Troutman st., Brooklyn, driver; Connell, William A., 171 E. 77th st., assistant purchasing agent; O'Neill, John J., 423 Fifty-eighth st., Brooklyn, clerk; Ryan, John T., 616 Fifty-third st., Brooklyn, driller; Dreisch, Albert, 76 Summitt ave., New Dorp, S. I., plumber; McSherry, Thomas, 430 W. 57th st., engineer; Byrd, William H., 388 Cumberland st., Brooklyn, laborer; Trivero, Attilio R., 492 E. 134th st., driver; Richman, Henry, 1797 Bergen st., Brooklyn, letter carrier; Brogan, George A., Easthampton, L. I., floorman; Quirk, John J., 2118 Valentine ave., Bronx, clerk.

Poggi, Charles, 19 North Henry st., Rockaway Beach, chauffeur; Korcheski, Julius J., 523 E. 12th st., gas fitter; Fischer, Harry S., 157 Hopkins st., Brooklyn, clerk; Reilly, Harold J., 143 Fifth st., Long Island City, varnisher; Dunne, Edwin T., 167 E. 75th st., chauffeur; Sheridan, Patrick, 613 Morgan ave., Brooklyn, conductor; Cribbin, Austin F., 504 W. 48th st., steamfitter; McLoughlin, Thomas A., 110 Eckford st., Brooklyn, investigator; Muoio, Alfred J., 79 Truxton st., Brooklyn, jeweler; Rappoli, Silvio, 246 W. 22nd st., laborer; Belluci, Joseph, 325 Leoanrd st., Brooklyn, brakeman; Moriarty, Joseph G., 52 State st., Brooklyn, expressman; Grant, Joseph, 339 W. 43rd st., foreman; Noonan, John J., 198 Burwell st., Little Falls, N. Y., special policeman; Deegan, Thomas F., 800 Cauldwell ave., Bronx, flagman; Littlehale, Harrison M., 315 E. 92nd st., chauffeur; Thompson, Lester M., 702 Hancock st., Brooklyn, guard; Lane, Lawrence R., 2338 Webster ave., Bronx, clerk; Ross, William T., East 75th st. and Avenue W., Bergen Beach, Brooklyn, bricklayer; Bauer, Phillip A., Norris ave., Jamaica, L. I., driver; Timke, Fred W., 396 Linwood st., Brooklyn, stenographer; Gootman, Moe, 1092 Nostrand ave., Brooklyn, auto driver; Greene, William P., 467 42nd st., Brooklyn, toolmaker; Witten, Henry, 656 E. 231st st., seaman; Kelly, Peter P., 513 W. 59th st., chauffeur.

Hannigan, Grover J., 485 Jackson ave., Bronx, porter; Eukler, Charles F., 306 Wyona ave., Brooklyn, postmaster; Kilgone, Alva S., 368 Clinton st., Brooklyn, bartender; Sawyer, Cecil H., 123 W. 136th st., porter; Gillette, Arthur H., Box 464, Middletown, N. Y., clerk; Lehman, Harry V., 160 W. 142nd st., climber and pruner; Woods, Michael, 165 E. 65th st., clerk; Pickett, Harry, 156 S. Portland ave., Brooklyn, special patrolman; Spector, Frank, 152 Allen st., chauffeur; Welstead, Richard J., 1020 University ave., Bronx, clerk; Douis, Valentine, 176 McDougal st., special patrolman; McMahon, Bernard, 912 Sixth ave., chauffeur.

COMMISSIONERS OF THE SINKING FUND OF THE CITY OF NEW YORK.

Proceedings of the Commissioners of the Sinking Fund at a Meeting Held in Room 16, City Hall, at 11.30 o'Clock A. M., on Thursday, August 16, 1917.

Present—John Purroy Mitchel, Mayor; Edmund D. Fisher, Deputy and Acting Comptroller; Milo R. Maltbie, Chamberlain; Robert L. Moran, Acting President, Board of Aldermen; Francis P. Kenney, Chairman, Finance Committee, Board of Aldermen.

The Secretary being absent on vacation, on motion of the Deputy and Acting Comptroller, Hubert L. Smith, was elected Secretary pro tem.

No calendar—All matters considered by unanimous consent.

Petition of Ole Kildebo and Christina Kildebo for a Release of the City's Interest in a Portion of the Old Gowanus Road, in the Borough of Brooklyn.

The following petition was received:

To the Honorable Commissioners of the Sinking Fund of the City of New York:

The Petition of Ole Kildebo and Christina Kildebo, both residing at No. 142a, 31st street, in the Borough of Brooklyn, City of New York, respectfully shows:

That your petitioners Ole Kildebo and Christina Kildebo his wife, are the owners of a plot of land on the southerly side of Thirty-first street (31st street) distant two hundred and seventy-six feet and eight inches northwesterly from the southwesterly corner of Thirty-first street and Fourth avenue, in the Borough of Brooklyn, on which there is erected a two-story, two-family, frame dwelling.

That to the best of the petitioners' knowledge and belief the "Old Gowanus Road" ran through some part of this plot, but by reason of the inaccuracy of the maps and the lapse of time since the discontinuance of said Road, your petitioners do not know the exact location of said road.

Wherefore your petitioners pray your Honorable Board that a conveyance by the City of New York may be made to them of all the right, title and interest of the City of New York of, in and to all that portion of the Old Gowanus Road lying between the area of the plot of ground bounded and described as follows:

"Beginning at a point on the southerly side of Thirty-first street, distant two hundred and seventy-six feet and eight inches northwesterly from the southwesterly corner of Thirty-first street and Fourth avenue, running thence northwesterly along the southerly side of Thirty-first Street sixteen feet eight inches; thence southwesterly on a line parallel with Fourth avenue and part of the distance through the center of a party wall one hundred feet and two inches to the center line of the block between Thirty-first and Thirty-second streets; thence southeasterly along said center line sixteen feet and eight inches; thence northeasterly on a line parallel with Fourth avenue and part of the distance through the center of a party wall one hundred feet and two inches to the point or place of beginning. Together with all the right, title and interest of the party of the first part to the land in said street to the center thereof lying in front of and adjoining said premises. OLE KILDEBO, CHRISTINA KILDEBO.

"Dated, July 31, 1917."

City of New York, County of Kings, ss.:

Ole Kildebo being duly sworn, deposes and says that he is one of the Petitioners herein, that he has read the foregoing Petition and knows the contents thereof, that the same is true of his own knowledge, except as to the matters therein stated to be alleged on information and belief and as to those matters he believes it to be true.

OLE KILDEBO.

Sworn to before me this 31st day of July, 1917. ELIZABETH A. EMSLIE, Commissioner of Deeds for the City of New York, residing in the Borough of Brooklyn. Term expires March 13, 1919.

In connection therewith the Deputy and Acting Comptroller presented the following report and offered the following resolution:

August 16, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—I am in receipt of a petition to the Commissioners of the Sinking Fund from Ole Kildebo and Christina Kildebo, in which they state that they are the owners of certain premises located on the southerly side of 31st Street, near Fourth Avenue, in the Borough of Brooklyn.

Included within their premises is a strip of land formerly lying within the lines of Old Gowanus Road, which they request to have released to them. The value of the City's interest therein has been appraised by the Division of Real Estate at $200, which they have agreed to pay.

I therefore respectfully recommend that the Commissioners of the Sinking Fund authorize a release to Ole Kildebo and Christina Kildebo, both residing at 142A, 31st Street, Borough of Brooklyn, of the City's interest in and to all that certain piece or parcel of land situate, lying and being in the Borough of Brooklyn, City of New York, more particularly bounded and described as follows:

Beginning at a point on the easterly side of what was formerly known as Old Gowanus Road, distant 56 feet more or less southerly at right angles from a point in the southerly side of 31st Street, distant 276 feet eight inches westerly from the corner formed by the intersection of the southerly side of 31st Street with the westerly side of Fourth Avenue; running thence southwesterly parallel with the westerly side of Fourth Avenue 44 feet 2 inches more or less to the westerly side of what was formerly known as Old Gowanus Road; running thence northerly along the westerly side of what was formerly known as Old Goanus Road 23.93 feet more or less; running thence northeasterly and parallel with the westerly side of Fourth Avenue 46 feet more or less to the easterly side of what was formerly known as Old Gowanus Road; running thence southerly along the easterly side of what was formerly known as Old Gowanus Road 25.27 feet more or less to the point or place of beginning.

—in consideration of the sum of $200, plus an additional charge of $12.50 for the preparation of the necessary papers. The release to be on the following terms and conditions:

That the grantee waive any and all claim for damages arising out of the closing of the street or avenue to be conveyed.

That the grantee is the owner of the land fronting on the section of the street or avenue to be conveyed.

The deed not to be delivered until the grantee has paid whatever taxes and assessments are liens against the premises to be conveyed. Respectfully,

EDMUND D. FISHER, Deputy and Acting Comptroller.

Whereas, Ole Kildebo and Christina Kildebo in a petition addressed to the Commissioners of the Sinking Fund, request a release of the City's interest in a strip of land formerly lying within the lines of old Gowanus Road, in the Borough of Brooklyn, and more particularly hereinafter described.

Resolved, that the Commissioners of the Sinking Fund hereby determine that the lands described as follows are no longer needed for public purposes:

All that certain piece or parcel of land situate, lying and being in the Borough of Brooklyn, City of New York, more particularly bounded and described as follows:

Beginning at a point on the easterly side of what was formerly known as Old Gowanus Road, distant 56 feet southerly at right angles from a point in the southerly side of 31st Street, distant 276 feet 8 inches westerly from the corner formed by the intersection of the southerly side of 31st Street with the westerly side of Fourth Avenue; running thence southwesterly parallel with the westerly side of Fourth Avenue 44 feet 2 inches to the westerly side of what was formerly known as Old Gowanus Road; running thence northerly along the westerly side of what was formerly known as Old Gowanus Road 23.93 feet; running thence northeasterly and parallel with the westerly side of Fourth Avenue 46 feet to the easterly side of what was formerly known as Old Gowanus Road; running thence southerly along the easterly side of what was formerly known as Old Gowanus Road 25.27 feet to the point or place of beginning.

—and be it further

Resolved, that pursuant to the provisions of section 205 of the Greater New York Charter as amended, the Commissioners of the Sinking Fund hereby authorize a release to Ole Kildebo and Christina Kildebo, both residing at 142A 31st Street, Borough of Brooklyn, of the interest of the City of New York, in and to the property hereinabove in this resolution bounded and described, in consideration of the sum of Two Hundred dollars ($200) plus an additional charge of Twelve dollars and fifty cents ($12.50) for the preparation of the necessary papers. The release to be on the following terms and conditions:

That the grantee waive any and all claim for damages arising out of the closing of the street or avenue to be conveyed.

That the grantee is the owner of the land fronting on the section of the street or avenue to be conveyed.

The deed not to be delivered until the grantee has paid whatever taxes and assessments are liens against the premises to be conveyed.

The report was accepted and the resolution unanimously adopted.

Department of Public Charities—In the Matter of the Lease for, of Premises at No. 289 Fourth Avenue, Manhattan.

The Deputy and Acting Comptroller presented the following report and offered the following resolutions:

August 16, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—On May 31, 1917, the Commissioners of the Sinking Fund adopted a resolution authorizing the execution of a lease of 1,450 square feet of floor space together with use of the toilets, at the northwest corner of the second floor in the buildings known as the Kennedy Building at 289 Fourth Avenue, Borough of Manhattan, for use of the Department of Public Charities, for a period of three years from July 1, 1917, at an annual rental of $1,600, payable monthly.

In accordance with the above resolution, the lease was prepared and submitted to the lessors, who refused to execute it on the grounds that their interests were not sufficiently protected, and with the request that the lease be redrawn to meet their requirements.

As these changes are reasonable and just, I respectfully recommend that the above mentioned resolution adopted by the Commissioners of the Sinking Fund on May 31, 1917, be rescinded, and the attached resolution be adopted in place thereof.

Respectfully, EDMUND D. FISHER, Deputy and Acting Comptroller.

Resolved, That the resolution adopted by this Board at a meeting held May 31, 1917, authorizing a lease to the City of 1,450 square feet of floor space, together with use of toilets, at the northwest corner of the second floor in the building known as the Kennedy Building, at 289 Fourth Avenue, Borough of Manhattan, for use of the Department of Public Charities, for a period of three years from July 1, 1917, at an annual rental of $1,600, payable monthly, be and the same is hereby rescinded.

Resolved, That the Corporation Counsel be and is hereby requested to prepare a lease to the City from the United Charities of 1,450 square feet of floor space, together with the use of toilets in common with the other tenants, at the northwest corner of he second floor in the building known as the Kennedy Building, at 289 Fourth Avenue, Borough of Manhattan, for use as a business office for the Department of Public Charities, for a period of three years from July 1, 1917, at an annual rental of $1,600, payable monthly; the lessor to pay taxes and water rates, make inside and outside repairs and furnish heat, light, elevator and janitor service. The lessor shall only be required to furnish heat, light and elevator service during the usual business hours (8.30 a. m. and 6 p. m.), and shall have the right to stop the service at such times as may be necessary by reason of accidents, repairs, alterations or improvements. The lessor shall not be liable for any damage to property of the lessee or for injuries to agents or employees of the lessee not caused by the negligence of the lessor. The lessee shall not assign, sublet or make alterations without the written consent of the lessor, and shall not display any signs except such as are approved by the lessor and shall comply with all laws and ordinances or requirements of public authorities applicable to the premises, and the Commissioners of the Sinking Fund deeming the said rent to be fair and reasonable and the City being in possession, and that it would be for the interests of the City that such lease be made, the Comptroller be and is hereby authorized and directed to execute the same when prepared and approved by the Corporation Counsel, as provided by sections 149 and 217 of the Greater New York Charter.

The report was accepted and the resolutions severally unanimously adopted.

Dock Department—Lease to the Vermont Hygeia Ice Company of Certain Land Under Water, South of Dyckman Street, Manhattan.

The Chamberlain, speaking for the Committee consisting of the Commissioner of Docks, the Chamberlain, the President of the Board of Aldermen and the Corporation Counsel, appointed at meeting held December 7, 1916, to which was referred the matter of the proposition of the Vermont Hygeia Ice Company for a lease of certain land under water south of Dyckman street, North River, reported that after many conferences the attorney for the Vermont Hygeia Ice Company had finally agreed to accept a lease of the premises in question, on terms and conditions suggested by the

committee, and submitted said form of lease for the consideration of the Board, with a recommendation that it be approved.

The Commissioner of Parks for the Borough of Manhattan was heard in opposition to the proposed lease.

Mr. Cyrus C. Miller, attorney for the Vermont Hygeia Ice Company was again heard in regard to the matter.

After discussion, the Chamberlain offered the following resolution for adoption:

Resolved, That, subject to the approval of the new plan for the improvement of the waterfront south of Dyckman Street, North River, Borough of Manhattan, adopted by the Commissioner of Docks April 10, 1917, and now before this Board for approval (date of hearing fixed for September 13, 1917), and upon condition that the Vermont Hygeia Ice Company will deed to the City all its riparian rights and rights in the demised premises, the Commissioners of the Sinking Fund hereby approve of and consent to the execution by the Commissioner of Docks of a lease to the Vermont Hygeia Ice Company of certain land under water south of Dyckman Street, North River, Borough of Manhattan, as follows:

Parties.

This Indenture, made the day of in the year one thousand nine hundred and seventeen, by and between The City of New York, by the Commissioner of Docks (hereinafter called the lessor), party of the first part, and Vermont Hygeia Ice Company, a domestic corporation having its principal office at No. 702 West 181st Street, in the Borough of Manhattan, City of New York (hereinafter called the lessee), party of the second part.

Granting Clause, Term.

Witnesseth:

That the lessor, for and in consideration of the rents, covenants, agreements, terms and conditions hereinafter mentioned and contained, on the part of the lessee to be paid, performed, kept, done and observed, has leased, demised and to farm let, and by these presents does lease, demise and to farm let, unto the lessee for the term of ten years from the date of these presents.

Premises.

All that certain tract of land under water in the North or Hudson River, in the Borough of Manhattan, City of New York, County of New York, bounded and described as follows:

Beginning at a point on the westerly line of the right of way of the New York Central Railroad distant about two hundred and seventy-five feet southerly from the southerly line of Dyckman Street, measured along said westerly line of said right of way, and which said point is also the point of intersection of the said westerly line of the said right of way with the souterly line of a certain water grant made by the Mayor, Aldermen and Commonalty of the City of New York to Julia B. Hinchman, May 31, 1870, and recorded in the Comptroller's office of the City of New York in liber I of City grants, page 519; running thence southerly along said westerly line of said right of way one thousand one hundred and seventy-five and 54/100 feet more or less to a point where said westerly line of said right of way would be intersected by the southerly boundary line of the lands owned by the lessee, if such southern boundary line were prolonged westerly; thence westerly along said westerly prolongation of the said southerly boundary line of the lands of the lessee three hundred and forty feet more or less to the bulkhead and pierhead line established by the Secretary of War January 22nd, 1915; thence northerly along said bulkhead and pierhead line one thousand feet more or less to a point where said bulkhead and pierhead line would be intersected by the southerly line of the said water grant to Julia B. Hinchman if said southerly line were prolonged westerly; and thence easterly along said southerly boundary line of said water grant to said Julia B. Hinchman and the prolongation thereof three hundred and fifty feet more or less to the point or place of beginning; excepting from and out of the above described premises two small areas lying between the high water line and the westerly line of the New York Central Railroad right of way, which form part of the uplands belonging to the lessee, containing a net area of about 2,008 square feet, and reserving to the lessor the right to terminate this lease as to so much of the above described premises as the lessor may convey to the New York Central Railroad Company, as hereinafter set forth.

On the following terms and conditions, namely:

That said premises shall be used for the purposes of the collection, conservation, sale and distribution of food and farm products only.

That the lessee for itself, its successors and assigns, hereby covenants, promises and agrees:

Rent.

First. That it shall and will well and truly, and without any manner of deduction, abatement, fraud or delay, pay or cause to be paid to the said lessor, its successors, or assigns, at the office of the Commissioner of Docks, or his successor in office, an annual rental of three cents per square foot for the land hereby demised, and in addition thereto an annual amount obtained by multiplying the value of the premises hereby demised, including all improvements thereon (said value to be determined annually by the Department of Taxes and Assessments) by the tax rate for the Borough of Manhattan for the respective years. Said annual rental and amount shall be payable in equal monthly installments in advance on the first day of each and every month in each and every year during said term. Such payments to begin when any part of the premises hereby demised is utilized for the purposes hereinbefore stated. The rental, however, to be paid for such part so utilized shall bear such proportion to the whole annual rental herein reserved as the part so utilized bears to the whole area hereby demised, but the time for the commencement of the payment of the monthly installments of the whole annual rental herein reserved as first above provided shall in no event be later than two years from the day of the date hereof.

Repairs.

Second. That it will at all times during the said term put, keep and maintain the said premises and every part thereof, and the structures to be erected thereon, in good and sufficient repair and condition.

Painting.

Third. That it will at all times during the said term hereby demised do such painting to the structures erected upon said premises as may be necessary to preserve such structures in good repair and condition.

At Cost of Lessee.

Fourth. That all such repairs and painting shall be done at the sole cost and expense of the said lessee.

Fifth. That in case the said lessees shall neglect or refuse to make repairs or to do such painting as hereinbefore covenanted, for the space of thirty days after notice so to do shall have been given by the said Commissioner of Docks, or any proper officer, agent or employee of the Department of Docks and Ferries, the said Commissioner of Docks, may make such repairs or do such painting, and the full cost and expense thereof shall and will be paid on demand by the said lessee to the said lessor, and no claim for damages or for reduction from rent shall be made by the said lessee by reason thereof.

Accidents.

Sixth. That if at any time during the aforesaid term, in any action or actions brought to recover damages for injuries to any person or persons or property by reason of any accidents happening on or in proximity to the aforesaid premises a judgment shall be recovered against the said lessor, upon written demand being made upon it, the said lessee, its successors or assigns, shall and will pay to the said lessor, its successors or assigns, the amount of such judgment, together with all reasonable and proper costs, expenses and counsel fees to which the said lessor may or shall be subjected in the defense of such action, provided, that the lessor shall have given notice in writing to the lessee of the pendency of such action, and shall have afforded the counsel of the said lessee an opportunity to co-operate with the Corporation Counsel of The City of New York in the defense of such action.

Subletting.

Seventh. That it will not at any time assign this lease or sublet the premises hereby demised, or in any way charge or incumber the same without the consent in writing of the Commissioner of Docks and the approval thereof by the Commissioners of the Sinking Fund; provided, however, that the lessee may issue permits for the occupancy by others of detached parts of the buildings or premises without such consent.

Bond.

Eighth. That it will simultaneously with the execution and delivery hereof furnish a bond in the sum of Two hundred thousand ($200,000) dollars with a surety or sureties, to be approved by the Comptroller, to secure the faithful performance of the terms and conditions set forth and enumerated in paragraph numbered "Ninth" of this lease, said bond to run for a period of one year and to be renewed annually—provided however that if the lessee has during any year expended the sum of Fifty thousand ($50,000) dollars or any multiple thereof in the construction of the improvements, mentioned in the "Ninth," provisions of this lease, then and in that case the bond for the ensuing year shall be reduced by an amount equal to that so expended, and in the event that the Comptroller shall during the term herein demised for any reason whatsoever deem it advisable that other surety or sureties should be substituted in lieu of the original surety or sureties, on any such bond, it shall and will, whenever so ordered by the Comptroller, furnish a new bond with such surety or sureties as may be approved by the Comptroller.

Bulkhead.

Ninth. That it will immediately upon the execution and delivery of these presents begin the construction of a bulkhead in accordance with the plans submitted to and approved by the Commissioner of Docks, enclosing the entire area of the premises hereby demised of a height and strength sufficient to retain a solid fill behind the same to an elevation of 6.865 feet above the mean sea level at Sandy Hook, and shall and will complete said bulkhead and filling within five years from the date of this lease.

Street.

Tenth. That it will within one year after notice from the Commissioner of Docks lay out and complete the construction of a public highway, for the free passage of persons and vehicles, fifty feet in width adjoining and along the westerly side of the right of way of the New York Central Railroad, as the same now is or may be hereafter located, regulate, grade and pave the same, as directed by the Commissioner of Docks, and at all times during the term of this lease or any renewal thereof maintain the same in a manner satisfactory to the Commissioner of Docks.

Structures.

Eleventh. That it will within five years from the date hereof expend the sum of two hundred and fifty thousand ($250,000) dollars in the improvement of the premises hereby demised by the erection of structures, exclusive of the bulkhead hereinbefore provided for, on said premises and an additional sum of two hundred and fifty thousand ($250,000) dollars in the erection of additional structures within ten years from the date hereof; all such structures are to be erected according to plans and specifications submitted to and approved by the Commissioner of Docks and The Municipal Art Commission; all such structures shall become the property of the lessor on the expiration or sooner termination of this lease. That it will not erect any structure upon the land hereby demised or upon the land east of the right of way of the New York Central Railroad Company and west of the drive and viaduct shown on the plan hereto annexed, any part of which shall extend above planes located as follows:

(a) For the area between the southerly boundary of the premises hereby demised and its prolongation eastwardly and a line drawn parallel to and 500 feet northerly of said southerly boundary and its prolongation, a horizontal plane which shall be 78.865 feet above mean sea level at Sandy Hook as established by the United States Coast and Geodetic Survey.

(b) For the area between a line drawn parallel to and 500 feet northerly of the southerly boundary of the premises hereby demised and the prolongation eastwardly of the said line and the northerly boundary of the premises hereby demised and its prolongation eastwardly, a plane passing through a horizontal line, at the pier and bulkhead line along the premises hereby demised, at an elevation of 78.865 feet above mean sea level and a horizontal line located 750 feet east of and parallel to said pier and bulkhead line at an elevation of 100 feet above mean sea level at Sandy Hook as established by the United States Coast and Geodetic Survey; provided, however, that this restriction shall not apply to any area east of the drive or viaduct when such drive or viaduct is definitely located and shall be of no force and effect if such drive or viaduct is not so definitely located within six years from the date hereof, and that no such structures or part of structures shall be erected on the strip of land proposed to be conveyed to the New York Central Railroad as hereinafter provided.

Quarterly Statements.

Twelfth. That it will keep regular and separate books of account with the proper entries showing all moneys expended or received by it in connection with constructing the bulkheads, filling in behind same, constructing said street and erecting structures, and will within ten days after the end of each three months during said term make and deliver to the Commissioner of Docks a quarterly statement in writing, verified by the oath or affirmation of such proper officer of the lessee as may be designated by the Commissioner of Docks, of all such expenditures and receipts, and will allow the Commissioner of Docks, or any person designated by him, to examine at all reasonable times its books, accounts, vouchers and receipts.

Restrictions.

Thirteenth. That it will not, during the term of this lease or any renewal thereof, construct nor permit to be constructed upon the premises hereby demised or any part thereof, any railroad tracks; that it will not use nor permit to be used said premises or any part thereof for railroad purposes; that it will not erect or maintain or permit to be erected or maintained upon said premises any advertising sign or device; except, however, that spurs or rail connections necessary for the conduct of the business of the lessee may be built and maintained between the property hereby leased and the New York Central Railroad tracks and that the lessee may display its name and business in such manner as may be approved by the Commissioner of Docks and the Municipal Art Commission.

Surrender.

Fourteenth. That it shall and will at the end of said term or of any renewal or of any sooner termination thereof peaceably and quietly leave, surrender and yield up into the possession of the said lessor, without any fraud or delay, the hereinbefore described premises, together with all structures thereon, and that said premises and structures thereon shall then be well and sufficiently repaired, painted and in good order and condition.

Rebuilding.

And it is further covenanted and agreed by and between the parties hereto, for themselves, their respective successors and assigns:

That if the structures to be erected upon the premises hereinbefore described shall be totally or partly destroyed in any way whatsoever, the same shall be rebuilt by and at the expense of the lessee, and in accordance with plans and specifications submitted to and approved by the Commissioner of Docks and the Municipal Art Commission.

That the lessor may, at its option, terminate this lease at any time after seventeen (17) years by giving to the lessee one (1) year's notice in writing of its election so to do, and upon paying to the lessee the percentage of the actual cost to the lessee of bulkheads, fill and all other used and useful property erected on the land hereby demised, indicated in the following schedule:

If terminated at

	Percentage to be Paid by the City.
17 years from the date thereof	100
18 years from the date thereof	95 and 15/23
19 years from the date thereof	91 and 7/23
20 years from the date thereof	86 and 22/23
21 years from the date thereof	82 and 14/23
22 years from the date thereof	78 and 6/23
23 years from the date thereof	73 and 21/23
24 years from the date thereof	69 and 13/23
25 years from the date thereof	65 and 5/23
26 years from the date thereof	60 and 20/23
27 years from the date thereof	56 and 12/23
28 years from the date thereof	52 and 4/23
29 years from the date thereof	47 and 19/23
30 years from the date thereof	43 and 11/23
31 years from the date thereof	39 and 3/23
32 years from the date thereof	34 and 18/23
33 years from the date thereof	30 and 10/23
34 years from the date thereof	26 and 2/23
35 years from the date thereof	21 and 17/23
36 years from the date thereof	17 and 9/23
37 years from the date thereof	13 and 1/23
38 years from the date thereof	8 and 16/23

39 years from the date thereof..... 4 and 8/23
40 years from the date thereof..... 0

In case of such recapture and consequent termination of this lease, the restrictions herein imposed on the property owned by the lessee shall cease unless the lessor elects to pay said lessee or its successors in title the amount of damages to the property of said lessee caused by the continuance of said restrictions. Such restrictions shall not affect the right of the lessee to payment for damages to the land under the viaduct mentioned in paragraph "Eleventh" above by reason of the building thereof.

The words "actual cost" means actual and necessary net cost in money to the lessee for engineering, superintendence, insurance and legal expenses entering into construction and for all labor and materials entering into construction other than repairs, maintenance or replacements, such actual cost to be determined by the Commissioner of Docks.

That if at any time within five years from the date hereof the lessor shall convey to the New York Central Railroad Company the strip of land, varying in width from about 20 to 29 feet and about 1200 feet in length immediately adjacent to the right of way of said Railroad Company as shown on the Plans and Profiles prepared and filed pursuant to Chapter 777 of the Laws of 1911, then and in that case the lessor shall have the right to terminate this lease as to the premises so conveyed on thirty days notice in writing to the lessee, and the lessor through its proper officers will upon any change by the Railroad Company in the construction of its railroad at this locality urge upon said Railroad Company the necessity of carrying its tracks upon a viaduct instead of on an embankment at the new grade.

Renewals.

That if at any time not less than three months before the expiration of the term of these presents, the said lessee shall give to the lessor notice in writing by service thereof on the Commissioner of Docks of its desire that this present lease shall be renewed, and if the said lessee shall have kept and observed all the covenants, conditions and stipulations in this indenture contained, then and in that case the said lessor shall and will again lease and farm let unto the said lessee for a further term of ten years next ensuing the day on which the term hereby demised shall expire, all and singular the wharf property described in this indenture of lease, by an indenture with like covenants as are contained in this indenture, except that said indenture shall provide for two further renewals of ten years each, and except that the annual rental shall be three and three-tenths (3.3) cents per square foot and in addition thereto an annual amount obtained by multiplying the value of the premises demised, including all improvements (said value to be determined annually by the Department of Taxes and Assessments) by the tax rate for the Borough of Manhattan for the respective years, to be paid as herein provided; and that if at any time, not less than three months before the expiration of the second term of ten years, the said lessee shall elect to again and for the second time renew this lease, and shall give to the said lessor notice in writing of such election, and if the said lessee shall have kept and observed all the covenants, conditions and stipulations contained in the within lease for the said first renewal term, then in that case the said lessor shall and will again lease and to farm let unto the said lessee for a further term of ten years, next ensuing the day on which the term therein demised shall expire, the wharf property described in this indenture of lease by an indenture of lease with like covenants, except that the annual rental shall be three and sixty-three one hundredths (3.63) cents per square foot and in addition thereto an annual amount obtained by multiplying the value of the premises demised, including all improvements (said value to be determined annually by the Department of Taxes and Assessments) by the tax rate for the Borough of Manhattan for the respective years, to be paid in manner aforesaid and except that there shall be a covenant for one renewal of ten years; and that if at any time, not less than three months before the expiration of the third term of ten years, the said lessee shall elect to again and for the third time renew this lease, and shall give to the said lessor notice in writing of such election, and if the said lessee shall have kept and observed all the covenants, conditions and stipulations contained in the within lease and renewals thereof, then and in that case the said lessor shall and will again lease and to farm let unto the said lessee for a further term of ten years, next ensuing the day on which the term therein demised shall expire, the wharf property described in this lease, by an indenture of lease with like covenants, except that the annual rental shall be three and nine hundred and ninety-three thousandths (3.993) cents per square foot and in addition thereto an annual amount obtained by multiplying the value of the premises demised, including all improvements (said value to be determined annually by the Department of Taxes and Assessments) by the tax rate for the Borough of Manhattan for the respective years, to be paid in the manner aforesaid and except that there shall be no covenant of renewal.

Notices.

That all notices or orders herein provided to be given by the lessor to the lessee shall be served, either by personal service upon any proper officer of the lessee or by posting same in a conspicuous place upon the wharf property hereby demised and mailing a copy on the same day addressed to the lessee at the address hereinbefore given.

Waiver of Default.

That no waiver of default by the lessor of any of the covenants and conditions hereof, to be fulfilled, kept, done and observed by the lessee shall be construed to be and shall not act as a waiver of any subsequent default of any of the terms, covenants and conditions herein contained to be performed, fulfilled, kept, done and observed by the lessee during the term of these presents.

Commissioner of Docks.

That wherever the words "Commissioner of Docks" shall be mentioned herein they shall be construed to mean the officer or agent of The City, who for the time being shall be exercising the same or equivalent functions which the Commissioner of Docks now exercises in regard to the matters affected.

In witness whereof, the Commissioner of Docks has executed these presents, in triplicate, for and in behalf of The City of New York, and has caused the seal of the Department of Docks and Ferries to be hereunto affixed, attested and proved by its Secretary, and the said party of the second part has caused these presents to be subscribed by its proper officer and its corporate seal to be affixed the day and year first above written.

In presence of ....., Commissioner of Docks.
Attest: ....., Secretary.
VERMONT HYGEIA ICE COMPANY, by .....
Approved as to form, ..., Corporation Counsel.

Acknowledgment of Lessee.

The City, County and State of New York, ss.:
On this day of 1917, before me personally came to me known, who, being duly sworn, did depose and say that he resides in The City of New York, that he is the of the Vermont Hygeia Ice Company, the corporation described in and which executed the above instrument; that he knew the seal of said corporation; that the seal affixed to said instrument was such corporate seal; that it was so affixed by order of the Board of Directors of said corporation, and that he signed his name thereto by like order.

Acknowledgment of "Commissioner of Docks."

The City, County and State of New York, ss.:
On this day of 1917, before me personally came R. A. C. Smith, Commissioner of Docks, to me known, and known to me to be the person described in and who executed the foregoing instrument, and he duly acqnowledged to me that he executed the same for the purposes therein mentioned.

Acknowledgment of Secretary of Dock Department.

The City, County and State of New York, ss.:
On this day of 1917, before me personally came to me personally known, who, being by me duly sworn, did depose and say that he resides in The City of New York; that he is the Secretary of the Department of Docks and Ferries; that he knows the seal of the Department of Docks and Ferries; that the seal affixed to the foregoing instrument is the common seal of the said Department; that it was so affixed by order of the Commissioner of Docks, and that he signed his name thereto by like order.

KNOW ALL MEN BY THESE PRESENTS that we, Vermont Hygeia Ice Company, as Principal and .....
.....
..... as surety

are held and firmly bound unto The City of New York in the sum of Two hundred thousand Dollars, to be paid to the said The City of New York, its successors or assigns; for which payment, well and truly to be made, we bind ourselves, and our several and respective successors and assigns, jointly and severally, firmly by these presents.

Sealed with our seals, and dated this..... day of..... in the year Nineteen Hundry and Seventeen.

Whereas, The City of New York, acting by the Commissioner of Docks of said City, has, by lease, or agreement hereto annexed, and for and in consideration of the sum or the several sums of money in said lease mentioned to be paid as therein specified leased, demised, and to farm let unto Vermont Hygeia Ice Company, certain wharf property and premises in said lease described, between the..... day of ..... in the year One thousand nine hundred and seventeen and the ..... day of..... in the year One thousand nine hundred and twenty-seven.

Now, therefore, the condition of this obligation is such: That if the said Vermont Hygeia Ice Company, its successors and assigns, shall pay, perform, fulfill, observe and keep, or cause to be paid, performed, fulfilled, observed and kept, each and every of the rents, payments, covenants, agreements, clauses, terms and conditions in the paragraph numbered "Ninth" of said lease or demise contained, on its part to be paid, performed, fulfilled, observed and kept, without fraud or delay, then this obligation to be void, otherwise to remain in full force and virtue.

Signed and delivered
in the presence of

[Approved as to form.]

.....Corporation Counsel.

The City, County and State of New York, ss.:
On the ..... day of ..... in the year 1917, before me personally came .....
to me known who, being duly sworn, did depose and say that he resides in The City of New York, that he is the ..... of the Vermont Hygeia Ice Company, the corporation described in and which executed the above instrument, that he knew the seal of said corporation, that the seal affixed to said instrument was such corporate seal, that it was so affixed by order of the Board of Directors of said corporation, and that he signed his name thereto by like order.

Which resolution was unanimously adopted.

Municipal Civil Service Commission—Renewal of Lease for, of Premises at Nos. 54-60 Lafayette Street, Manhattan.

The Chamberlain brought up the matter of the proposed renewal of the lease of premises at Nos. 54-60 Lafayette street, Borough of Manhattan, for the Municipal Civil Service Commission, which was voted on at the last meeting and failed of adoption because of a tie vote.

The Deputy and Acting Comptroller presented the following report:

July 17, 1917.

To the Honorable the Commissioners of the Sinking Fund:

Gentlemen—Commissioner Darwin R. James, Jr., of the Municipal Civil Service Commission, in a communication to your Board under date of July 2, 1917, requests a renewal of the lease of the eighth floor of the building Nos. 54-60 Lafayette street, Borough of Manhattan, for use of the Municipal Civil Service Commission, for a period of one year from September 12, 1917, at an annual rental of $5,750.

The Comptroller, in a communication to your Board under date of June 8, 1916, recommended a renewal of this lease for a period of one year from September 12, 1916, at a rental of $5,750 a year, the same as now asked, and said report was approved and renewal authorized at a meeting of your Board held August 15, 1916.

I therefore respectfully recommend, the rent being reasonable and just and the same as previously paid, that the Commissioners of the Sinking Fund adopt a resolution authorizing a renewal of the lease of the top or eighth floor of the Merchants' Association Building, Nos. 54-60 Lafayette street, Borough of Manhattan, for use of the Municipal Civil Service Commission for a period of one year from September 12, 1917, at an annual rental of $5,750, payable quarterly; the lessor to pay taxes and water rates, make all repairs and furnish heat, light, elevator and janitor service; otherwise upon the same terms and conditions as contained in the existing lease. Lessors, Civic Centre Company and Surety Realty Company. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The Chamberlain offered the following resolutions:

Resolved, That the Comptroller be and is hereby authorized and directed to execute a renewal of the lease to the City of the top or eighth floor of the Merchants' Association Building, 54-60 Lafayette Street, Borough of Manhattan, for use of the Municipal Civil Service Commission, for a period of one year from September 12, 1917, at an annual rental of fifty-seven hundred and fifty dollars ($5,750), payable quarterly; the lessor to pay taxes and water rates, make all repairs and furnish heat, light, elevator and janitor service, otherwise upon the same terms and conditions as contained in the existing lease; lessors, Civic Centre Company and Surety Realty Company; the Commmissioners of the Sinking Fund deeming the said rent fair and reasonable and that it would be for the interests of the City that such lease be made.

Resolved, That the Municipal Civil Service Commission, the Commissioner of Accounts and the President of the Board of Aldermen, or his Examiner, Mr. Ryan, be and are hereby requested to submit to the Commissioners of the Sinking Fund before December 1, 1917, a report upon the alternative locations for conducting the examinations now held by the Municipal Civil Service Commission on the top or eighth floor of the Merchants Association Building, 54-60 Lafayette street, Borough of Manhattan, the approximate cost of such plans as they think should be considered, and the other uses that might be combined with such an examination hall.

The report was accepted and the resolutions adopted by the following vote:

Ayes—The Mayor, Deputy and Acting Comptroller and Chamberlain—3.

Nays—The Acting President, Board of Aldermen, and Chairman, Finance Committee, Board of Aldermen—2.

Public Service Commission—In the Matter of the Request of, for the Turning Over of Certain Premises on Jerome Avenue and Mosholu Parkway, Bronx, for a Storage Yard.

On motion of the Chamberlain, the Secretary was instructed to advise the Public Service Commission that the Commissioners of the Sinking Fund have already approved the location of the storage yard near the pumping station and to the south of Mosholu Parkway; that it is still of the opinion that this is the proper location; that as soon as the exact description of the property needed for this storage yard is prepared, an agreement reached as to values, and the other preliminary steps taken, formal resolutions assigning the exact land needed will be adopted.

Adjourned. HUBERT L. SMITH, Secretary, pro tem.

DEPARTMENT OF FINANCE.

WARRANTS MADE READY FOR PAYMENT IN DEPARTMENT OF FINANCE FRIDAY, AUGUST 31, 1917.

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

Where two or more bills are embraced in the warrant, the dates of the earliest and latest are given, excepting that, when such payments are made under a contract, the registered number of the contract is shown in the place of the second invoice date.

Where the word "final" is shown after the name of the payee, payment will not be made until thirty days after the completion and acceptance of the work, but all of the other warrants mentioned will be forwarded through the mail unless some reason exists why payment is to be made in person, in which event written notice will be promptly given to the claimant.

In making a written or verbal inquiry at this office for any of the above mentioned warrants, it is requested that reference be made by the Department of Finance voucher number. WILLIAM A. PRENDERGAST, Comptroller.

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.
			Armory Board.	
110860	6-15-17	8-22-17	Wm. Messer Co	$14 39
110861	6-28-17	8-22-17	T. J. Cummins Plumbing Co	13 87
106103	6-16-17	8- 9-17	Agent and Warden of Auburn Prison.	125 00
110163		8-20-17	Thomas Gerhard	950 00
			Board of Standards and Appeals.	
112441		8-24-17	Rudolph P. Miller	$2 25
112442		8-24-17	Rudolph P. Miller	25 00
			Bellevue and Allied Hospitals.	
104085	4- 9-17	8- 2-17	P. W. Vallely, Inc	$28 00
			Department of Plant and Structures.	
111403	5-16-17	8-23-17	S. W. Merritt Co	$5 60
111402	5-25-17. 6-29-17	8-23-17	Inland Machine Works, Inc	12 00
111405	7-31-17. 8- 3-17	8-23-17	Willard Storage Battery Co	13 74
111692		8-24-17	Calvin I. Crocker, Assistant Engineer	8 74
111690		8-23-17	Adrian La Forge, Assistant Engineer	6 95
111691		8-23-17	John A. Knighton, Assistant Engineer	42 80
			Court of Special Sessions.	
11538			Bernard Gross	$70 00
11537		8-27-17	Abraham Geller	50 00
			Court of General Sessions.	
112449		8-24-17	Edward R. Carroll	$22 90
107253	8- 7-17	8-11-17	Mabel Wright	126 90
107255		8-11-17	Perry M. Lichtenstein	25 00
107249		8-11-17	Perry M. Lichtenstein	25 00
			Supreme Court.	
102500		8-27-17	John P. Martin and Edward J. Shalvay	$304 60
			Hunter College.	
108891	4-26-17	8-16-17	The General Fireproofing Co	$206 55
			District Attorney, Kings County.	
11545		8-27-17	Charles T. Schack	$30 00
			District Attorney, New York County.	
109917	7-31-17. 8- 8-17	8-17-17	Frank Tourist Co	$346 40
109912		8-18-17	Felix B. De Martini	70 90
112301		8-24-17	Fred Schurstedt	33 05
			Department of Docks and Ferries.	
110717	8- 8-17	8-22-17	New York Blue Print Paper Co	$98 00
			Department of Education.	
109695	44766	8-11-17	New York Telephone Co	$71 85
109130	12- 4-16	8-17-17	Agent and Warden of Auburn Prison	1,899 85
111529	6-19-17. 6-20-17	8-22-17	Swan Finch Co	4 09
110792	3-29-17	8-22-17	F. N. Dubois & Co	57 28
111246		8-23-17	John W. Davis	74 05
111981	6- 7-17. 6-12-17	8-23-17	Henry Moss & Co	41 55
111983	6-15-17	8-23-17	D. Appleton & Co	1 13
111985	6-23-17	8-23-17	Wm. Bratter & Co	3 90
111987	6-26-17	8-23-17	Krengel Mfg. Co	1 08
111988	6-28-17	8-23-17	Theo. Moss & Co	85
111989	6-27-17	8-23-17	J. E. Linde Paper Co	3 41
111990	6-28-17	8-23-17	Union Card and Paper Co	20 00
112046	5-29-17. 6- 6-17	8-23-17	Atlas Stationery Co	50 86
112044	6-15-17	8-23-17	Peerless Manifold Book Co	2 10
112043	5-19-17	8-23-17	John T. Stanley Co., Inc	4 50
112042	6- 6-17	8-23-17	The Globe-Wernicke Co.	3 30
112040	6-11-17	8-23-17	M. B. Brown Printing and Binding Co.	10 00
112041	6-30-17	8-23-17	Atlas Stationery Co	49 20
112039	7- 5-17. 7-17-17	8-23-17	Paul Baron	61 00
112038	6-22-17	8-23-17	Wm. Bratter & Co	74 85
112037	4-18-17	8-23-17	Reiter & Reiner	35 25
112048	6- 2-17. 6-15-17	8-23-17	Tower Mfg. & Novelty Co	32 96
111113	5-19-17	8-23-17	Paul C. Taylor	22 64
111114	5-28-17	8-23-17	Paul C. Taylor	22 87
111368	6-18-17	8-23-17	Emil Siekmann	18 10
111684	4-14-17. 4-23-17	8-23-17	Thos. Garnar & Co., Inc	21 44
111630	4-26-17. 5-15-17	8-23-17	Schoverling, Daly & Gales	81 34
111851	3-21-17. 5-17-17	8-23-17	Montgomery & Co., Inc	87 09
111771	4-18-17	8-23-17	Library Bureau	3 60
111772	4-17-17	8-23-17	Bloomingdale Bros.	2 48
111776	4-20-17	8-23-17	Oxford University Press	1 13
111517	7- 9-17	8-23-17	Roneo Co.	60
111838	5- 7-17	8-23-17	Saverno Products Co., Inc	65 00
111839	6- 2-17	8-23-17	Saverno Products Co., Inc	67 60
111687	4-23-17	8-23-17	Montgomery & Co., Inc	8 70
111849	4-27-17	8-23-17	Yawman & Erbe Mfg. Co	7 50
111852	5-21-17	8-23-17	J. D. Johnson Co., Inc	4 31
111842	5-16-17. 6- 7-17	8-23-17	King Tire Company	6 11
111977	1-26-17	8-23-17	The Beck Duplicator Co	9 74
111976	2-28-17	8-23-17	Tower Mfg. and Novelty Co	1 35
111840	5-21-17	8-23-17	William Long	7 50
110904	1-25-17	8-22-17	T. J. Flanagan, Jr., Assignee of T. J. Flanagan	16 00
111437	4-30-17. 5-21-17	8-23-17	J. D. Johnson Co., Inc	25 34
111885	12- 2-16	8-23-17	Sohmer & Co.	2 00
111887	12- 1-16. 12-26-16	8-23-17	Lawson Piano Co.	9 75
111125	5-18-17. 5-27-17	8-23-17	Emil F. Bertram	8 25
111265	6-13-17	8-23-17	A. Weiss	14 95
111360	6- 9-17	8-23-17	H. Pfund	22 38
111340	5-22-17	8-23-17	Robert C. Emmons	3 00
111621	7- 1-17	8-23-17	Scott, Foresman & Co	45 00
111623	4-18-17	8-23-17	Chas. H. Ditson Co	50
111238	5- 2-17	8-23-17	S. Epstein	12 00
111239	5-10-17	8-23-17	E. Leipuner	29 00
111432	2- 9-17	8-23-17	The Peck Bros. & Co	9 60
111436	5- 7-17	8-23-17	Narragansett Machine Co	6 00
111434	6-26-17	8-23-17	The Kennedy Valve Manufacturing Co.	4 89
111369	5-12-17	8-23-17	William H. Strang	3 00
111365		8-28-17	The H. B. Smith Co	6 45
111364	5-29-17	8-23-17	Kieley & Mueller, Inc	50
111105	5-11-17	8-23-17	D. J. Carey	20 98
111107	5-22-17	8-23-17	Joseph B. Brady & Son	72 08
111106	5-22-17	8-23-17	Thomas F. Ford	12 25
111109	5- 5-17	8-23-17	W. & C. Sheehan	10 87
111126	5-12-17	8-23-17	William H. Strang	18 00
111226	4-25-17	8-23-17	The Royal Co. of N. Y., Assignee of American Ornamental Iron Works	8 52
111881	5-17-17	8-23-17	The Globe-Wernicke Co.	8 75
111484	5-15-17	8-23-17	Henry Saal	25 05
111261	6-22-17	8-23-17	A. W. Brauer	12 00
111482	5- 7-17	8-23-17	Henry Pearl & Sons Co	5 60
111479	4- 6-17	8-23-17	The Safety Fire Extinguisher Co	4 00
110917	5- 1-17	8-23-17	H. Portnof, Inc.	79 00
111873	5-17-17	8-23-17	Atlas Stationery Co.	9 50
111880	6- 1-17	8-23-17	Eimer & Amend	60
111876	6- 9-17	8-23-17	Borne, Scrymser Co.	17 50
111870	2-13-17	8-23-17	Singer Sewing Machine Co	85
111868	1-27-17	8-23-17	T. C. Moore & Co	1 60
111227	5- 2-17	8-23-17	The Royal Co. of N. Y., Assignee of Louis Messer	2 30
111225	4-21-17	8-23-17	The Royal Co. of N. Y., Assignee of Herman Sacks Roofing and Contracting Co., Inc.	48 31
111478	5-22-17	8-23-17	E. J. Stanley	2 00
111877	6-29-17	8-23-17	Rose Hieber	3 00
111409	6- 5-17. 6-12-17	8-23-17	Louis Imershein	24 15
111164	5-19-17. 5-23-17	8-23-17	Louis Guerr	9 83
119954	47915	8-20-17	Nathan Frey	900 00
109956	47902	8-20-17	Jacob Herskowitz	450 00
110041	47914	8-20-17	Atlantic Decorating Co	610 20
110040	47972	8-20-17	Far Rockaway Securities Co., Assignee of Abraham Lerman	2,857 50
109953	47818	8-20-17	I. Langner	585 00
109951	47605	8-20-17	A. W. King	1,440 00
110044	46011	8-20-17	Jandous Electric Equipment Co., Inc	765 00
109958	46003	8-20-17	Commercial Construction Co	810 00
109957	46171	8-20-17	Hartel & Davies	1,161 00
109950	46026	8-20-17	E. Rutzler Co	3,204 00
110042	47239	8-20-17	I. Langner	900 00
109961	47240	8-20-17	Far Rockaway Securities Co., Assignee of Abraham Lerman	1,350 00
110043	46011	8-20-17	Jandous Electric Equipment Co., Inc	1,260 00
112569		8-25-17	Edith L. Nichols	1 55
112572		8-25-17	Wm. McAndrew	7 07
111543		8-23-17	Elise A. Seyfarth	27 70
111542		8-23-17	Clara E. Barnaby	15 50
111541		8-23-17	Lawrence A. Wilkins	3 70
111945		8-23-17	George E. Myers	3 15
111947		8-23-17	Frank L. Bickmore	69 90
111540		8-23-17	Nils Bergquist	16 85
111539		8-23-17	L. R. Littlefield	7 40
111570	7-13-17	8-23-17	Hugh D. McGrane	40 00
112631	6-27-17	8-25-17	Hugh D. McGrane	100 00
112606		8-25-17	Maude McCain	3 20
109133	7-16-17	8-17-17	William L. Savacool	47 50
106032	46152	8- 9-17	Joseph A. Graf	230 00
106977	5-29-17	8-11-17	James F. Carey	120 00
			Fire Department.	
109871	46737	8-18-17	American La France Fire Eng. Co., Inc.	$21,102 00
109870	47201	8-18-17	Thomas Crimmins Contracting Co	15,107 33
109875	47386	8-18-17	Western Electric Co., Inc	310 43
109877	46828	8-18-17	The Manhattan Supply Co	613 01
109872	47932	8-18-17	Alexander Propper & Co	770 00
			Department of Health.	
108997	7-13-17	8-16-17	Wm. Zinsser & Co	$194 75
110056	46990	8-20-17	Thomas Gill Soap Co., Inc	766 09
110050	46904	8-20-17	Knickerbocker Ice Co	363 09
110274		8-21-17	Wm. H. Park, Director	30 34
			Law Department.	
110179		8-20-17	John H. Murphy	$675 00
			Miscellaneous.	
113650		8-30-17	James A. Foley, as Receiver for the Loretta Corporation	$75 00
113648		8-30-17	James A. Foley, as Receiver for the Loretta Corporation	350 00
113651		8-30-17	United States Express Realty Co	225 00
113647		8-30-17	C. Henry Offerman or Theodore Offerman, as Attorneys in Fact for C. Henry Offerman, Lena Maria Rasch, Anna C. Schmidt, John Offerman and Theodore Offerman	1,250 00
113909		8-31-17	Benjamin I. Shiverts, Assignee of Charles Mitnick	316 00
113910		8-31-17	City Pay Account	1,140 00
113696		8-30-17	James McVeigh	5 00
113695		8-30-17	Mrs. Marziole Sisca	180 00
113694		8-30-17	Charles E. Raynor	5 00
113693		8-30-17	W. J. Patterson	100 00
113692		8-30-17	Property Realization Co	13 00
113691		8-30-17	William Horrmann and Charles Horrmann, as Executors of the Estate of A. Horrmann, Deceased	20 00
113690		8-30-17	New York Wholesale Fish Dealers' Association	83 33
113689		8-30-17	Anable Avenue Factory Corporation	6,800 63
113688		8-30-17	Eldred A. Carley, as Sole Surviving Executor of and Trustee under the last will and testament of Milton H. Robertson, Deceased	450 00
113687		8-30-17	Alexander Campbell Milk Co	275 00
113686		8-30-17	The Corn Exchange Bank	110 00
113652		8-30-17	Frederick C. Trowbridge, as Executor of the Estate of Henry Trowbridge, Deceased	150 00
113653		8-30-17	Hugh Quinn	130 00
113698		8-30-17	Elroy Givens	25 00
113697		8-30-17	Excelsior Estates Co	662 66
112690		8-25-17	Adele S. Dodd	20,312 71
112691		8-25-17	Benedetta Ceretta	54 84
112689		8-25-17	George Mayer	554 19
112689		8-25-17	George Mayer	695 81
112891		8-28-17	Henrietta Beck, as Assignee of Maria Kugelmann	412 32
112894		8-28-17	Nora Delaney or the Collector of Assessments and Arrears	131 33
112892		8-28-17	Maria Kugelmann	148 75
112895		8-28-17	Timothy Holland	21 15
112896		8-28-17	Adele S. Dodd	21,500 98
112893		8-28-17	Calvin G. Doig, John B. Harrison and Jennie G. Brickley, as Trustees of the Estate of Charles Guidet or the Collector of Assessments and Arrears	577 69
112993		8-28-17	Catherine Sesler	3 95
112994		8-28-17	Ethel Graham	1 30
112995		8-28-17	Thomas J. Dennis	21 00
112996		8-28-17	Louis J. Harrigan	112 50
112997		8-28-17	Agnes Curran	12 50
112998		8-28-17	Giovanni Scotti	76
113008		8-28-17	Edward F. Monahan	100 00
113007		8-28-17	E. A. McCormack	41 16
113005		8-28-17	Lillian G. Reifsnyder, Widow of Harland B. Reifsnyder or Gettner Simon and Asher, Attorneys	197 48
112725			William A. Abel, of Brooklyn, N. Y., and Others	4,061,500 00
113582		8-30-17	The Commissioners of the Sinking Fund for Account of the Sinking Fund of the City of New York	7,561 64
113669		8-30-17	Land Realty Co., Inc	225 00
113670		8-30-17	C. Henry Offerman or Theodore Offerman, as Attorneys in Fact for C. Henry Offerman, Lena Maria Rasch, Anna C. Schmidt, John Offerman and Theodore Offerman	4,538 36

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.
113671		8-30-17	Victoria E. Bea	225 00
113672		8-30-17	Excelsior Estates Co	5,000 00
113673		8-30-17	Alumnae Association of the Bellevue Training School for Nurses	675 00
113674		8-30-17	Rev. William J. Dunne	543 75
113675		8-30-17	Mary Olmstead	83 33
113676		8-30-17	Daniel W. Quinn, Jr., as Receiver for the Queens Plaza Court Building	60 00
113677		8-30-17	Amelia M. Malone	60 00
113678		8-30-17	Jeanne M. Copeland	83 33
113679		8-30-17	John B. Simpson	108 33
113680		8-30-17	C. W. Dellett	83 33
113681		8-30-17	Agnes V. Cunningham, Executrix, and John A. McCarthy and Thomas Regan, Executors of the Estate of William F. Cunningham, Deceased	2,000 00
113682		8-30-17	Marvel Land Company, Inc	120 00
113683		8-30-17	Miss Mary J. McCartie	55 00
113919		8-31-17	The Comptroller of The City of New York	402 74
113918		8-31-17	The Comptroller of The City of New York	100,000 00
113685		8-30-17	Church of St. Margaret	390 00
113643		8-30-17	Brooklyn Daily Times	935 60
113641		8-30-17	Brooklyn Citizen	999 28
113642		8-30-17	Standard Union	1,032 08
113644		8-30-17	Brooklyn Freie Presse	968 56
113645		8-30-17	Brooklyn Daily Eagle	970 72
113645		8-30-17	Chrystal Walsh, Inc., as Assignee of Raymond P. McNulty	158 33
113655		8-30-17	Martin F. Ficke	150 00
113656			Atlantic Engine Company No. 1, Frank Baldwin, Trustee	150 00
113657		8-30-17	Seaside Hose and Engine Company No. 1	187 50
113658		8-30-17	Catherine M. Bremer	75 00
113660		8-30-17	Francis Livingston Wandell, as Executor, and Josephine Wandell Gill, as Executrix of the Estate of Townsend Wandell, deceased	187 50
113659		8-30-17	Hattie Brady	100 00
113661		8-30-17	Enterprise Social and Benevolent Association	112 50
113662		8-30-17	Stuard Hirschman	1,148 25
113663		8-30-17	Board of Trustees of the Manhattan Trade School for Girls	1,825 00
113664		8-30-17	Franklin Trust Company	312 50
113665		8-30-17	Vito Giordano	39 00
113666		8-30-17	Rev. William J. Dunne	375 00
113667		8-30-17	Land Realty Company, Inc	375 00
113668		8-30-17	Hugh Cavanaugh	475 00
113684		8-30-17	Wlliam Texter	150 00
113649		8-30-17	James A. Foley, as Receiver for the Loretta Corporation	75 00
			Public Administrator, Bronx County.	
111089	7-24-17	8-23-17	R. L. Polk & Co., Inc	12 00
			Public Administrator, New York County.	
111098		8-23-17	John J. Connell	1 50
			Bronx Parkway Commission.	
108085	3-14-17. 7- 7-17	8-14-17	W. E. Pruden Hardware Co	285 08
108082	6-21-17	8-14-17	Fuller Brothers & Co	39 20
111316	6- 1-17	8-23-17	Isaac H. Smith, Register	8 75
111311	6-27-17	8-23-17	The New Rochelle Water Company	45 00
113039		8-28-17	F. R. Wood, W. H. Dolson Co	416 67
113037		8-28-17	Westchester Trust Company, Assignee of Dudley F. Valentine	320 00
113044	7-27-17	8-28-17	John W. Smith	12 00
108075	7-13-17	8-14-17	Cox & Nostrand	2 00
			Department of Parks.	
104454		45381 8- 3-17	Mae W. Romagna, Assignee of M. Di Menna Constn. Co	823 62
112263	6- 6-17	8-24-17	J. S. Woodhouse Co., Inc	7 20
			Police Department.	
106779	5-17-17	8-10-17	Burke Bros. Const. Co	566 00
11544		8-27-17	Giovanni Scotti	56 90
11543		8-27-17	John L. Ochsenhirt	200 66
11542		8-27-17	Thomas C. Kerrigan	200 66
11541		8-27-17	Willard Helms	200 66
11540		8-27-17	William H. Eynon	200 66
113209		8-28-17	Michael J. Gorevan	65
			President of the Borough of Manhattan.	
108646	7-25-17	8-15-17	United States Wood Preserving Company	194 18
111036	7-31-17	8-23-17	J. Kelly	5 50
111037	7-14-17. 7-17-17	8-23-17	Nytanday Letter and Design Co., Inc.	47 55
111025	6-19-17	8-23-17	Morris & Co.	91 58
			President of the Borough of The Bronx.	
110151	7-31-17	8-20-17	The Hastings Pavement Co	20 57
110152	8-13-17	46916 8-20-17	Watson Cont. Co.	673 12
110156		45299 8-20-17	Edward V. Handy	5,773 44
108689		45465 8-15-17	Peter B. Stanton	6,010 52
109654		46426 8-17-17	Oscar Daniels Company	11,531 10
			President of the Borough of Brooklyn.	
108757		47093 8-16-17	Thomas Dwyer	15,097 50
109805		47788 8-18-17	R. G. Packard Co.	4,900 50
108423		45627 8-15-17	Grimm Construction Co.	1,102 85
109802		47787 8-18-17	Borough Asphalt Co.	2,678 84
109806		46110 8-18-17	The Sicilian Asphalt Paving Co	2,597 14
109807		46043 8-18-17	Louis Mangieri	1,088 78
			President of the Borough of Queens.	
109658		47705 8-17-17	Henry E. Kordes Co	204 58
103271		7-30-17	Thomas J. Corning	975 00
110169		45539 8-20-17	Frank I. Paino	2,266 95
			Public Service Commission.	
109752		8-18-17	Clarence B. Smith	500 00
109750		8-18-17	Harry C. Beaven	100 00
109749		8-18-17	D. A. Breen	750 00
109576	4-14-17	8-17-17	The General Fireproofing Co	1,776 00
109550	7-20-17	8-17-17	Royal Card and Paper Co	32 10
109814	7- 2-17	8-18-17	Equitable Blue Print Co	870 19
109824	7- 2-17	8-18-17	Lithoprint Co., Inc	118 96
			Department of Public Charities.	
109482		46487 8-17-17	John H. Parker Company	25,228 80
109481		45681 8-17-17	Donn Barber	630 72
109856	7-21-17	8-18-17	Karl Vesterdahl & Co	235 50
109852	5-31-17	8-18-17	General Acoustic Company	223 08
109851	7-20-17. 7-28-17	8-18-17	George Gratz, Jr	360 00
109859	7-20-17	8-18-17	Rocap & Poole	243 00
109846	7-26-17	8-18-17	The American Laundry Machinery Company	122 08
109844	5-21-17. 6- 7-17	8-18-17	U. T. Hungerford Brass and Copper Co	115 99
109840	4- 9-17. 7-18-17	8-18-17	Bloomingdale Bros.	433 90
110095		47984 8-20-17	Wilson & Co., Inc	722 02
110096		47966 8-20-17	Samuel E. Hunter	329 69
113006		8-28-17	Robert H. Devin, or Samuel Bernstein, Attorney	125 00
103022		47045 7-28-17	James McCullagh, Inc	6,705 00
			Sheriff, Bronx County.	
109379	8-11-17	8-17-17	C. D. Reese Co., Inc	1 80
109378	7- 2-17	8-17-17	The Banks Law Publishing Co	4 05
109374	7-24-17	8-17-17	R. L. Polk & Co., Inc	12 00
109380	8- 1-17	8-17-17	Tredwell Ketcham	3 10
109369	8-11-17	8-17-17	Harry J. McArdle, Inc	73 80
			Department of Street Cleaning.	
111921	8- 7-17	8-23-17	Margaret Glynn	38 40
			Board of Water Supply.	
106853		40108 8-10-17	Michael Staub	37,760 07
106125	7-12-17	8- 9-17	Ross Valve Mfg. Co	4,995 75
110736	7-19-17	8-22-17	F. W. Devoe & C. T. Raynolds Co	6 63
110735	8-10-17	8-22-17	Brown Auto Supply Co	1 46
110740	7-31-17	8-22-17	W. F. Ludemann	12 10
110739	8-14-17	8-22-17	Library Bureau	38 35
110751	8- 4-17	8-22-17	Sterling Tire Corporation	51 75
110749	8- 7-17	8-22-17	Standard Oil Co. of New York	51 96
110748	7-31-17	8-22-17	Standard Oil Co. of New York	85 00
110743	7-27-17	8-22-17	New York Lubricating Oil Co	24 68
110741	8- 1-17	8-22-17	Chas. E. Miller	14 40
110745	7-16-17	8-22-17	W. L. Smith	20 87
113356		8-29-17	William A. Prendergast, Chairman	10 00
113355		8-29-17	Frank T. Fitzgerald	190 00
113356		8-29-17	Edward F. Joyce, Jr	240 00
113355		8-29-17	William A. Prendergast, Chairman	10 00
113354		8-29-17	Henry W. Wheeler	450 00
113354		8-29-17	William A. Prendergast, Chairman	50 00
109245		8-17-17	Builders' Iron Foundry	2,575 10
			Department of Water Supply, Gas and Electricity.	
107298	7-25-17	8-11-17	John A. Gregory	$711 86
110955	7-31-17	8-22-17	Wells, Fargo & Co. Express	61
110951	6-30-17	8-22-17	Cornell Motor Car Co	5 00
110954	6-30-17	8-22-17	Cornell Motor Car Co	5 00
110953	6-30-17	8-22-17	Cornell Motor Car Co	5 00
110952	6-30-17	8-22-17	Cornell Motor Car Co	5 00
110950	6-30-17	8-22-17	Cornell Motor Car Co	5 00
110945	8- 3-17	8-22-17	O. Muller	4 00
110943	8- 9-17	8-22-17	Walter H. Ambrose	18 00
109924	6-30-17	8-18-17	New York Life Insurance Co	150 00
110124		46936 8-20-17	Lux Manufacturing Co	3,692 40
110130		46260 8-20-17	Thomas Crimmins Contracting Co	5,627 59

VOUCHERS RECEIVED IN DEPARTMENT OF FINANCE FRIDAY, AUGUST 31, 1917.

A statement is herewith submitted of all vouchers filed in the Department of Finance on this date, in which is shown the Department of Finance voucher number, the date of the invoices or the registered number of the contract, the name of the payee and the amount of the claim. Where two or more bills are embraced in one voucher the date of the earliest is given, excepting that when such vouchers are submitted under a contract the registered number of the contract is shown instead.

WILLIAM A. PRENDERGAST, Comptroller.

Finance Voucher No.	Invoice Date or Contract Number.	Name of Payee.	Amount.
		Armory Board.	
114055		Thomas J. York	$53 00
114028	8-22-17	Peerless Towel Supply Co	2 89
114029	3-10-17	Cavanagh Bros. & Co	1 80
114030	6-29-17	New York Stencil Works	20 00
114031		C. Schlichtmann	13 00
114032	7-23-17	Standard Oil Co. of N. Y	38 76
114033	8- 3-17	Standard Oil Co. of N. Y	38 76
114034	6-23-17	Charles F. Hubbs & Co	6 75
114035	6-29-17	Cavanagh Bros. & Co	13 50
114036	6-21-17	Louis K. Liggett Co	45 50
114037	6-27-17	Wilkinson Bros. & Co	75 00
114038	7-21-17	W. F. Haigh	24 00
114039	7-19-17	McKesson & Robbins	18 30
114040	7-20-17	Charles F. Hubbs & Co	30 99
114041	6-20-17	Walter F. Keenan & Bro	42 95
114042	6-30-17	Cavanagh Bros. & Co	7 68
114043	7-20-17	Cavanagh Bros. & Co	22 50
114044	7-14-17	Standard Oil Co. of N. Y	13 08
114045	7-18-17	The Barrett Co	17 00
114046	7-27-17	Cavanagh Bros. & Co	20 80
114047	7-21-17	Wilkinson Bros. & Co	30 00
114048	7-16-17	Wilkinson Bros. & Co	30 00
114049	7-20-17	Cavanagh Bros. & Co	7 50
114050	6-23-17	Cavanagh Bros. & Co	30 31
114051	6-23-17	Standard Oil Co. of N. Y	13 08
114052	7-27-17	Cavanagh Bros. & Co	12 75
114053	3-19-17	Chemo Co.	15 00
114054	8- 9-17	McKesson & Robbins	13 65
		Board of Standards and Appeals.	
113896	8-28-17	Daniel Sullivan	$6 90
113894	8-23-17	A. B. Dick & Co	3 00
113895	8-25-17	John Wanamaker	17 55
		Bellevue and Allied Hospitals.	
114179	7-10-17	The Brunswick Balke Collender Co.	$63 00
114180	8- 4-17	Belding & Franklin Machine Co.	63 70
114181	7-30-17	W. A. Baum Co	7 26
114182	7-23-17	Wm. Langbein & Bros	146 80
114183	8- 3-17	The Kny-Scheerer Corp	4 65
114184	7-30-17	Jordan Bros.	101 00
114185	7-19-17	A. Itzkowitz	1 25
114198	7-30-17	Stanley & Patterson	10 80
114199	7-14-17	The Frank Richard & Gardner Co.	1 92
114200	7-10-17	The Mosaic Tile Co	14 64
114201	8- 3-17	George C. Moon Co	87 00
114202	7-17-17	John Lucas & Co	113 75
114203	6-20-17	Waite & Bartlett Mfg. Co	66 85
114204	6-29-17	J. Victor	1 75
114205	7-26-17	Underwood Typewriter Co.	22 50
114206	7-18-17	George Tieman & Co	4 00
114207	7- 2-17	Spencer Lens Co	11 76
114208	7-25-17	Shipley Const. & Sup. Co	26 00
114209	7-28-17	Wm. A. Sander	11 40
114210	7-28-17	Roger Williams	2 65
114211	8-13-17	Rocap & Poole	237 00
114212	6-26-17	A. G. Richter	997 50
114213	7-31-17	McQuillen & Chave	365 00
114214	7-27-17	Holgan Bros.	745 00
114215	7-30-17	Chas. Kolataze	174 00
114216	6-18-17	T. H. Adie	701 25
114217	7-18-17	Kelland Motor Car Co	22 26
114218	7-14-17	Eugene O. R. McArdle	29 20
114219	7-14-17	Postal Telegraph Cable Co	25 10
114220	7-26-17	Dennis & Baird	13 00
114221	7-14-17	M. Eblen	4 12
114152	6- 1-17	Bohlen Bros.	23 63
114153	7-31-17	Herschman, Bleier, Edelstein Co.	121 34
114154	5-23-17	J. F. Gylsen	646 97
114155	7-26-17	Wm. Farrell & Son	1,777 31

Finance Voucher No.	Invoice Date or Contract Number.	Name of Payee.	Amount.
114156	7-26-17	Evans Products Corp	41 50
114157	7-20-17	Eimer & Amend	3 00
114158		Knickerbocker Ice Co	46 39
114159	7-31-17	The Jamieson & Bond Co	213 63
114160	7-28-17	John Greig	472 20
114161	7-23-17	The Bird Archer Co	45 19
114162	7-28-17	Hoffman, Corr Mfg. Co	19 35
114163	6- 1-17	Hull, Grippen & Co	28 60
114164	7-23-17	Greenhut Co.	18 39
114165	8- 7-17	Bausch & Lomb Optical Co.	60 00
114166	6-21-17	Hynson, Westcott & Dunning	5 00
114167	5-19-17	Peter J. Constant	61 34
114168	7-18-17	The Fairbanks Co	1 23
114169		F. Eckenroth & Son, Inc	52 05
114170	7- 5-17	F. N. Dubois & Co	1 14
114171		Henry Bainbridge & Co	3 25
114172	7-31-17	The V. D. Anderson Co	1 30
114173	7- 9-17	Landers, Frary & Clark	91
114174	7-26-17	E. F. Keating Co	7 75
114175	7-24-17	Johnson Service Co	13 15
114176		C. W. Hunt Co., Inc	200 47
114177	8- 7-17	Electro Surgical Inst. Co	1 01
114178	7-30-17	Geo. A. Dugan Co	19 00
114186	6-20-17	S. Pumilia	24 24
114187	6- 2-17	Rudolph Reimer	437 50
114188	7-30-17	William H. Thompson	5 00
114189	4-24-17	Standard Oil Co. of N. Y	8 37
114190	6-29-17	Penna. & Delaware Oil Co.	27 00
114191	7-14-17	Progress Blue Print Co	21 83
114192	7-14-17	L. Strauss & Sons	101 82
114193	7-19-17	C. J. Tagliabue Mfg. Co	25 00
114194	7-11-17	Sterling Tire Corp	222 08
114195	7-27-17	G. E. Stechert & Co	35 23
114196	7-23-17	Chas. E. Miller	1 30
114197	7-20-17	Louis Wheelwright	33 30
		Municipal Civil Service Commission.	
113891	8-28-17	Geo. H. Eberle, Chief Clerk	$6 40
113892	8-28-17	Geo. H. Eberle, Chief Clerk	25 35
113893	8-28-17	Geo. H. Eberle, Chief Clerk	12 60
		Board of City Record.	
113890		A. Everett Peterson	$45 94
114120	7-30-17	Evening Telegram	216 00
114121	8- 1-17	Jewish Daily Warheit	223 20
114122	7-31-17	The Annalist	60 00
114123	7-31-17	St. Louis Democrat	90 00
114124	6-28-17	Chicago Herald	147 20
114125	7-11-17	Hammond Lake County Times	23 20
114126	8- 1-17	Louisville Courier Journal	36 00
114127	8- 1-17	Louisville Times	36 00
114128	8- 1-17	Evening Post, Publishers	30 00
114129	8-28-17	Passaic Daily Herald	20 28
114130	7- 9-17	Beacon Journal	10 08
114131	8-23-17	Erie Dispatch	4 80
114132	7-11-17	Evening Star	5 95
114133	8-17-17	Greensburg Morning Review	4 00
114134	8- 1-17	Wheeling Daily News	9 10
114135	8- 9-17	The New York Tribune	14 40
114136	7- 7-17	Detroit Times	10 20
114137	7-21-17	Akron Evening Times	6 30
114138	8-25-17	The Independent	80 00
114139	7-19-17	The New York Herald	12 25
114140	8-23-17	The New York Tribune	12 00
114141		New York American	10 44
114142	8-12-17	The World	28 56
114143		The New York Times	35 28
		District Attorney, Queens County.	
114144		James H. Nix	$12 57
114145		Chas. Krummel	33 55
114146		Edward Walsh	25 75
114147		William J. Morris, Jr	78 90
114148		Charles Dalzell	24 59
114149		Herman Grabau	9 00
		Board of Excise.	
113941	8-25-17	J. P. Thompson, Commissioner of Excise	$17 80
		Board of Estimate and Apportionment.	
114106	7-16-17	The Peerless Towel Sup. Co.	$4 26
114107	8-11-17	Lily Cup Co.	3 50
114108	6-22-17	Shaw, Walker Co. of N. Y.	91 20
114109	8-15-17	Keuffel & Esser Co	3 20
114110	8-15-17	Lithoprint Co.	4 69
114111	7- 6-17	Miss Ruth Baker	3 75
114097	8- 2-17	James A. Webb & Son	20 08
114098	8- 2-17	Eimer & Amend	2 05
114099	8-11-17	Charles Von Oehsen	5 70
114100	6-15-17	The Linde Air Products Co.	7 00
114101	8-11-17	F. F. Fuhrman	12 50
114102	8-15-17	Palo Company	1 50
114103	8- 2-17	E. P. Reichhelm & Co	1 12
114104	8-11-17	Miss Ruth Baker	23 75
114105	8-11-17	Burroughs Adding Machine Co.	5 10
114112	7-16-17	Downing Letter Co	4 50
114113	8- 8-17	Charles C. Williamson	15 26
		Department of Education.	
114008	6- 7-17	Kramer, Mezger Co	$7 30
114009	6- 1-17	B. E. Gfroerer	26 70
114010	6- 1-17	L. P. Gfroerer Co	90 63
114011	3-30-17	Jos. A. Graf	118 01
114012	6- 9-17	Paul C. Taylor	22 37
114013	5-29-17	Henry Saal	25 20
114014	5-23-17	W. E. Moss	27 79
114015	6- 8-17	James J. Fay	13 52
114016	5-11-17	Philp & Paul	61 37
114017	6- 6-17	W. E. Moss	55 28
114018	5-18-17	Robertson & Conry	26 84
114019	5- 7-17	Philp & Paul	101 80
114020	5-29-17	Albert J. Kelting	44 15
114021	4- 7-17	Samuel Gallucci	10 89
114022	5-31-17	Foster Engineering Co	15 88
114023	3-12-17	Geo. H. Waters Co	10 12
114024	5-29-17	W. & B. Douglas	27 42
114025		J. D. Johnson Co	1 17
114026	5-29-17	Kennedy Valve Mfg. Co	2 77
114027		J. D. Johnson Co	12 00
114002	5-10-17	Lorenzo & Byrns	108 97
114003	5- 2-17	George H. Beck & Sons	38 84
114004	5- 5-17	D. J. Deady	60 02
114005	6- 6-17	Kramer, Mezger, Inc	11 98
114006	6-16-17	Fred A. Buser	30 13
114007	6-21-17	Fred A. Buser	21 29
113989	6- 7-17	The Royal Co. of New York, Assignee of American Ornamental Iron Works	4 66
113990	6-19-17	John F. Ferguson	21 60
113991	6-19-17	Benjes & Stiefel	109 56
113992	6- 4-17	Max Albrecht	13 80
113993	6-12-17	H. Forten Bach	2 10
113994	6- 1-17	Jac. Schneider	11 71
113995	6- 1-17	C. Finnan	40 85
113996	5-16-17	Mullon Bros.	7 73
113997	6-28-17	James Yorkston	7 05
113998	6-12-17	James Yorkston	7 80
113999	6- 8-17	S. Bleiman	4 55
114000	5-11-17	William Schuetz	20 97
114001	6- 9-17	John J. Kenney Co	9 75
114074	44752	Heywood Bros. & Wakefield Co.	1 65
114075	44021	H. T. Dakin	6 49
114076	44083	J. M. Saulpaugh's Sons	285 50
114077	41646	The Baker & Taylor Co	153 87
114078	44170	Kalt Lumber Co	187 05
114079	44052	Syndicate Trading Co	933 72
114080	41632	Underwood & Underwood	120 20
114078	4170	Kalt Lumber Co	187 05
114081	44009	Abraham & Straus	66 59
114064	44547	Woldenberg & Scaar	18 48
114065	44070	Heywood Bros. & Wakefield Co	173 50
114066	44015	Bloomingdale Bros.	58 65
114067	44418	M. B. Brown P. & B. Co	34 14
114068	41754	Williams Map & Guide Co.	6 00
114069	44314	Alfred Field & Co	174 38
114070	44061	Milton Bradley Co	48 00
114071	44171	The J. W. Pratt Co	45 00
114072	44060	James S. Barron & Co	61 75
114073	41660	A. J. Nystrom & Co	11 40
114082	47070	Standard Oil Co. of N. Y	50 72
114083	47023	G. T. Montgomery	9 96
114084	47017	H. T. Dakin	15 36
114085	44418	M. B. Brown P. & B. Co	34 14
114086	44060	James S. Barron & Co	138 60
114087	44083	J. M. Saulpaugh's Sons	5 00
114088	44009	Abraham & Straus	11 73
114056	41636	Houghton, Mifflin Co	9 98
114057	47229	Ginn & Co	77 70
114058	41665	Newson & Co	26 81
114059	47136	The Kny-Scheerer Co	127 58
114060	46494	Milton Bradley Co	236 85
114061	46538	F. S. Banks & Co	716 88
114062	41632	Underwood & Underwood	598 38
114063	46558	Samuel Lewis	17 25
113975	7-17-17	Theodore Eskilsson	18 00
113976	7-16-17	Herman Sacks Roofing & Cont. Co.	11 00
113977	6-24-17	Max Jackel	29 75
113978	5-26-17	Fr. Jos. Unger	15 00
113979	7- 3-17	H. Pfund	151 00
113980	7-14-17	Rockefeller Bros.	10 00
113981	7-17-17	P. H. McCarthy	30 00
113982	7- 5-17	Max Inkelas, Inc	123 00
113983	5-17-17	Corbett & Co	90 00
113984	6-23-17	H. Fortenbach	11 25
113985	6-29-17	John Kolenik, Jr., & Co	182 00
113986	6-11-17	Robt. C. Emmons	18 00
113987	4- 1-17	G. A. Wagner	91 00
113988	5-11-17	Jas. I. Newman	144 00
		Board of Inebriety.	
113968		International Harvester Co. of America	$54 45
113969	7- 3-17	Knickerbocker Ice Co	2 08
113970	8- 1-17	Leigh & Hudson River Ry. Co.	1 78
113971	7-24-17	James H. McPeek	16 00
113972	8-14-17	Morris & Co	50 00
113973	8- 1-17	New York French Range Co.	11 75
113974	7-21-17	New York State College of Agriculture	1 25
113953	8-24-17	Chas. G. Anderson	2 60
113954	3-20-17	Armstrong's City Pharmacy	1 40
113955	8- 8-17	F. M. Schnell, Ticket Agent, Erie R. R. Co	202 62
113956	8-24-17	Edward W. France	94
		Edward W. France	6 65
113957	7-31-17	New York Telephone Co	16 33
113958	7-23-17	Seely Quackenbush	2 00
		Seely Quackenbush	6 20
		Seely Quackenbush	3 00
113959	8-13-17	Elmer B. Roth	12 90
113960	6-17-17	Western Union Telegraph Co.	4 14
113942	6-30-17	Seely Quackenbush	48 21
113943	7-20-17	Rumsey Pump & Machine Co.	4 50
113944	7-31-17	Shults Bread Co	188 00
113945	7-10-17	J. D. Stout & Co	76 24
113946	7-25-17	Swift & Co.	8 89
113947	8-16-17	Vacuum Oil Co	17 50
113948	8- 6-17	Wagner Electric Mfg. Co	1 49
113949	6-15-17	George F. Wagner Co	93 60
113950	4-22-17	Warwick Dairy Co	26 05
113951		Wells, Fargo & Co	27 14
113252	7-26-17	J. S. Woodhouse Co	20 10
113961	6- 5-17	Armour & Co	238 68
113962	8-14-17	Armour & Co	16 38
113963	7-31-17	Asociated Mfg. Co	4 14
113964	7-27-17	John Bellmann	143 06
113965	5-31-17	Buck Bros.	27 52
113966	6- 6-17	Conklin & Strong	164 82
113967	4- 6-17	Hammacher, Schlemmer & Co.	20 20
		Miscellaneous.	
113937		Herman H. Cammann et al. as Surviving Executor and Trustee under Last Will and Testament of Eliza Meier Bailey, Deceased	$143 61
113938		Nickolaus Reeber et al	70 56
113939		Thos. Crimmey, Jr	14 24
113940		Edward Butler	144 99
113825		Chas. W. Sanders, as Eexcutor of the Last Will and Testament of Joshua C. Sanders, Deceased	225 92
113826		Patrick Fitzpatrick	25 86
113827		Patrick Fitzpatrick	81 67
113909		Benj. I. Shiverts, Assignee of Charles Mitnick	316 00
113910		City Pay Account	1,140.00
113898		Atlantic, Gulf & Pacific Co.	9 70
113899		Atlantic, Gulf & Pacific Co.	9 70
113900		Ike Cooper	9 20
113901		J. L. Bahr	1 00
113902		Jos. Siegel	2 00
113897		Consolidated Gas Co	699 88
113920		Jas. S. Herrman	1,750 00
113921		Patrick Purcell	150 00
113922		Paul F. Pyburn, Executor, et al., of the Estate of John J. Pyburn, Deceased	105 00
113923		B. Theresa Kelly as Assignee of Geo. W. Plunkitt et al., as Trustees for B. Theresa Kelly et al	1,000 00
113924		Realty Associates	155 00
113925		Abraham Berkman, as Assignee of Saml. Chalossow	75 00
113926		Daniel W. Quinn, Jr., as Receiver of Queens Plaza Court Bldg.	12 50
113927		Antonio Maviglia et al	120 00
113928		Sophie Weiss	75 00
113929		Cecelia Kaicher	75 00
113930		Jacob Marx	90 00
113931		Chas. E. Coffey, Ind. as Committee of the Person & Property of Emma Coffey	150 00
113932		Theodore C. Eppig as Executor of the Estate of Jos. Eppig, Deceased	75 00
113933		Mrs. Fannie Bagatell	75 00
113934		Thos. G. Field as Trustee of the Estate of Henry Weil	135 00
113935		St. Andrew's Realty Co	23 00
113936		Mrs. Fannie Levy	120 00
113918		The Comptroller of The City of New York for Account of the Public School Teachers' Retirement Fund	100,000 00
113919		The Comptroller of The City of New York for Account of the Public School Teachers' Retirement Fund	402 74
		Department of Parks, Boroughs of Manhattan and Richmond.	
114114	8-29-17	I. Langner	$75 76
114115		Samuel Dietz	670 50
		Department of Plant and Structures.	
113824	461144	The P. F. Kenny Co	$552 60
		President of the Borough of Manhattan.	
113822	8-14-17	Thomas F. Walsh, Finance Clerk	$164 45
113823	8-14-17	Thomas F. Walsh, Finance Clerk	5 35
		Thomas F. Walsh, Finance Clerk	37
113915	6-12-17	Chas. O. Weber	17 03
113916	7- 3-17	E. A. Matthews	593 88
113917	8-15-17	Walton Contracting Co	718 33
113820	7-27-17	F. W. Devoe & C. T. Reynolds Co.	1 90
113821	7-31-17	Wilson Stamp Co	2 00
114089	8-15-17	Barber Asphalt Pav. Co	137 94
114090	8-15-17	Barber Asphalt Pav. Co	79 50
114091	8-15-17	Barber Asphalt Pav. Co	195 81
114092	8-16-17	Harlem Contr. Co	32 74
114093	8-16-17	Sicilian Asphalt Pav. Co	172 64
114094	8-15-17	Asphalt Const. Co	62 35
114095	8-16-17	Sicilian Asphalt Pav. Co	256 21
114096	8-13-17	Eastern Paving Co	145 83
		President of the Borough of Brooklyn.	
113905	45116	Frank J. Gallagher	$1,530 22
113906	47324	Rosenthal Engineering Cont. Co.	6,714 22
113907	47455	Aladdin Cont. Co	726 95
113908	47951	Brooklyn Alcatraz Asp. Pav. Co.	1,044 26
		President of the Borough of Queens.	
114150	7-16-17	Standard Oil Co	$8,846 83
114151	47357	Angelo Paino	7,213 43
		Department of Public Charities.	
113856	7-20-17	Swan & Finch Co	$16 20
113857	7-27-17	John Wanamaker	165 00
113858	8-20-17	Physicians & Hospital Equipment Co.	176 60
113859	7-14-17	Hull, Grippen & Co	4 91
113829	7-14-17	Jacob Boss	17 12
113830	7-31-17	Meyer Re. & Co	165 38
113831		R. F. Stevens Co	140 09
113832		R. F. Stevens Co	10 08
113833	8- 7-17	Nathan Strauss, Inc	1 80
113834		Walker Gordon Laboratory Co.	156 90
113835	7-24-17	John Bellmann	4 50
113836		Albert Jacobs	310 94
113837	8- 7-17	John F. Schmadeke, Inc	800 00
113838	7- 3-17	S. Tuttle's Son & Co	1,018 30
113839	8- 7-17	Jas. A. Miller	37 40
113840	8- 4-17	The Norwich Pharmacal Co.	157 44
113841	8- 9-17	Peek Velson	64 00
113842	7-24-17	Johnson & Johnson	1,053 00
113843	7-23-17	Johnson & Johnson	641 25
114116	45681	Donn Barber	52 24
114117	47185	Donn Barber	91 31
114118	47045	James McCullogh, Inc	2,089 56
114119	47045	James McCullogh	3,652 26

Finance Voucher No.	Invoice Date or Contract Number.	Name of Payee.	Amount.
113860	8- 4-17	The Watters Laboratories..	10 80
113861	7-14-17	Palo Co.	14 74
113862		A. & W., Sing Sing Prison..	3 00
113863		Alexander Propper & Co...	117 60
113864	7-16-17	John E. Smith Sons Co....	4 00
113865	5-26-17	Kent Vacuum Cleaner Co...	5 08
113866	6-20-17	Paul Schaad	42 75
113867	6-13-17	Otis Elevator Co.....	11 35
113868		The American Laundry Machinery Co.	10 30
113869	7-13-17	Hull, Grippen & Co.....	16 00
113870	7-31-17	Reedy Elevator Co.....	14 00
113871	7-23-17	Troy Laundry Machinery Co., Ltd.	13 75
113872	7-25-17	L. Barth & Son.....	13 80
113873	8-17-17	Bramhall, Deane Co.....	150 00
113874	5-17-17	F. N. Dubois & Co.....	112 50
113875	8- 9-17	Herring, Hall, Marvin Safe Co.	3 00
113876	5-21-17	Geo. Gratz, Jr.....	103 00
113877	7-31-17	The F. B. Stearns Co. of N. Y.	9 24
113878	7-25-17	Hudson Auto Lamp Works, Inc.	20 75
113879	8- 9-17	Wm. J. Love, Inc.....	18 90
113880		The Central Foundry Co....	233 35
113881		Jos. D. Duffy.....	44 83
113882	8- 2-17	M. L. Simon, Inc.....	2 93
113883	7-21-17	A. J. Picard & Co., Inc.....	21 07
113884		The Clinton Garage, Inc....	203 42
113885	1-23-17	Stern, Picard Co., Inc.....	59 95
113886	6-27-17	The Studebaker Corp. of America	2 75
113887	8- 3-17	Oriental Rubber & Supply Co., Inc.	275 26
113888	7-19-17	Jas. A. Miller.....	26 40
113889	8-20-17	The Fisk Rubber Co.....	424 80
113844	5-26-17	Lehn & Fink.....	428 16
113845	7-26-17	Lewis Mfg. Co.....	641 25
113846	3- 2-17	E. Leitz, Inc.....	380 60
113847	8- 6-17	Magnus, Mabee & Reynard, Inc.	110 70
113848	7-28-17	Merck & Co.....	542 17
113849	7-30-17	J. L. Hopkins & Co.....	85 00
113850	6- 1-17	The Kny-Scheerer Corp....	370 32
113851	7- 5-17	Wm. J. Love, Inc.....	11 04
113852	5-14-17	Geo. Strong Harral Co., Inc.	68 56
113853	8-13-17	Perfection Chemical Co....	53 66
113854	7- 9-17	The National Ammonia Co.	26 25
113855	8- 4-17	Oriental Rubber & Supply Co.	19 85
		Commissioner of Records, New York County.	
113912	8- 1-17	Underwood Typewriter Co.	$9 75
113913	8- 1-17	Knickerbocker Towel Supply Co.	11 40
113914	8-29-17	H. B. Claflin Corp.....	23 60
		Sheriff, Kings County.	
113911		Kestler Auto Service, Inc...	$172 50
		Department of Water Supply, Gas and Electricity.	
113828	8-28-17	William P. Fortune.....	$4 90

METEOROLOGICAL OBSERVATORY OF THE DEPARTMENT OF PARKS.

Abstracts of Registers from Self-Recording Instruments for the Week Ending August 18, 1917.

Central Park, The City of New York—Latitude, 40° 45′ 58″ N. Longitude, 73° 57′ 58″ W
Height of Instruments Above the Ground, 53 Feet; Above the Sea, 97 Feet.
Under Supervision of U. S. Weather Bureau, James H. Scarr,
Meteorologist, Acting Director.

Barometer.

Date. August.		7 a. m. Reduced to Freezing.	2 p. m. Reduced to Freezing.	9 p. m. Reduced to Freezing.	Mean for the Day. Reduced to Freezing.	Maximum. Reduced to Freezing.	Maximum. Time.	Minimum. Reduced to Freezing.	Minimum. Time.
Sunday,	12	68 30.01	82 30.00	74 30.04	30.02	72 30.05	12 p. m.	71 29.95	0 a. m.
Monday	13	72 30.09	81 30.04	76 30.05	30.06	79 30.09	9 a. m.	81 30.02	4 p. m.
Tuesday,	14	71 30.09	80 30.07	74 30.05	30.07	79 30.10	10.15 a. m.	73 30.04	12 p. m.
Wednesday,	15	71 30.02	82 29.96	75 29.92	29.97	73 30.04	0 a. m.	74 29.91	12 p. m.
Thursday,	16	72 29.89	82 29.83	75 29.80	29.84	74 29.91	0 a. m.	75 29.80	9.50 p. m.
Friday,	17	72 29.78	80 29.67	76 29.72	29.72	73 29.80	0 a. m.	83 29.65	6 p. m.
Saturday,	18	64 29.83	80 29.81	72 29.90	29.85	69 29.92	12 p. m.	65 29.76	2 a. m.

Mean for the week	29.93 inches
Maximum for the week at 10.15 a. m., August 14	30.10 inches
Minimum for the week at 6 p. m., August 17	29.65 inches
Range for the week	0.45 inch

Thermometers.

Date. August.		7 a.m. Dry Bulb.	7 a.m. Wet Bulb.	2 p.m. Dry Bulb.	2 p.m. Wet Bulb.	9 p.m. Dry Bulb.	9 p.m. Wet Bulb.	Mean. Dry Bulb.	Mean. Wet Bulb.	Maximum. Dry Bulb.	Maximum. Time.	Maximum. Wet Bulb.	Maximum. Time.	Minimum. Dry Bulb.	Minimum. Time.	Minimum. Wet Bulb.	Minimum. Time.	Maximum in Sun.
Sunday,	12	68	66	82	67	74	68	75	67	84	12.20 pm	70	4 pm	67	6 am	66	6 am	126
Monday,	13	72	66	81	69	76	65	76	67	84	1 pm	70	10 am	68	5.45 am	64	5.45 am	127
Tuesday,	14	71	68	80	69	74	68	75	68	81	2.40 pm	69	2.40 pm	69	6 am	66	6 am	127
Wednesday,	15	71	68	82	68	75	68	76	68	82	2 pm	70	3 am	70	5.35 am	66	4 pm	126
Thursday,	16	72	69	82	72	75	72	76	71	82	2.10 pm	72	2.10 pm	72	6.45 am	68	5 am	120
Friday,	17	72	69	80	73	76	64	76	69	84	12.15 pm	74	1 pm	69	12 pm	61	12 pm	121
Saturday,	18	64	58	80	63	72	60	72	60	82	3.35 pm	64	4 pm	62	5.30 am	58	3 am	127

	Dry Bulb.	Wet Bulb.
Mean for the week	75.1 degrees	67.1 degrees
Maximum for the week at 1 p. m., Aug. 13	84 degrees at 1 p. m., Aug. 17	74 degrees
Minimum for the week at 5.30 a. m., Aug. 18	62 degrees at 3 a. m., Aug. 18	58 degrees
Range for the week	22 degrees	16 degrees

Wind.

Date. August.		Direction. 7 a.m.	Direction. 2 p.m.	Direction. 9 p.m.	Velocity in Miles. 9 p.m. to 7 a.m.	Velocity in Miles. 7 a.m. to 2 p.m.	Velocity in Miles. 2 p.m. to 9 p.m.	Dis. tance for the Day.	Force in Pounds per Square Foot. 7 a.m.	2 p.m.	9 p.m.	Max.	Time.
Sunday,	12	N	NE	S	25	30	27	88	0	0.5	0.2	0.6	5.02 p. m.
Monday,	13	NW	SE	S	32	28	40	101	0.1	0.6	0.6	1.0	5.20 p. m.
Tuesday,	14	SW	SE	S	39	38	41	115	0.3	1.6	0.5	1.6	1.23 p. m.
Wednesday,	15	NW	S	S	32	31	36	95	0	0.9	0.6	0.9	1.23 p. m.
Thursday,	16	SW	S	SE	32	25	36	93	0.1	1.0	0.5	1.0	2.03 p. m.
Friday,	17	NW	SE	NW	22	30	31	100	0.1	0.3	0.5	2.0	10.15 p. m.
Saturday,	18	NW	NW	NW	75	55	46	165	1.1	1.2	0.4	1.7	12.40 p. m.

Distance traveled during the week	757 miles
Maximum force during the week	2.0 lbs.

Hygrometer. Clouds.

Date. August.		Force of Vapor. 7 a.m.	2 p.m.	9 p.m.	Mean.	Relative Humidity. 7 a.m.	2 p.m.	9 p.m.	Mean.	Clear, 0 7 a.m.	Overcast, 10 2 p.m.	9 p.m.
Sunday,	12	.616	.499	.616	.577	88	44	71	68	0	9 A.St.	1 St
Monday,	13	.575	.575	.499	.550	71	54	55	60	0	8 A.St. Few Cu.	10 St.
Tuesday,	14	.661	.575	.616	.617	86	57	73	72	0	2 Ci.St. 5 A.St. 1 Cu.	..... 2 A.Cu. 7 St.Cu.
Wednesday,	15	.661	.517	.595	.591	88	47	72	69	10 St.	2 A.St. 1 Cu.	10 St.Cu.
Thursday,	16	.684	.661	.757	.701	85	63	87	78	10 A.St.	3 A.St. 4 Cu.	10 St.
Friday,	17	.684	.732	.465	.627	87	71	52	70	10 St. Lt. fog	9 St.	3 St.Cu.
Saturday,	18	.417	.387	.387	.397	70	37	49	52	0	Few A.Cu.	1 Ci.St.

Rain and Snow.

Depth of Rain and Snow in Inches.

Date August.		Time of Beginning.	Time of Ending.	Duration.	Amount of Water.	Depth of Snow.
Sunday,	12	.....	.....	.....	.....	.....
Monday,	13	.....	.....	.....	.....	.....
Tuesday,	14	.....	.....	.....	.....	.....
Wednesday,	15	.....	.....	.....	.....	.....
Thursday,	16	5.45 p. m.	Abt. 8.15 p. m.	2 h. 30 m.	.04 in.	.....
Friday,	17	.....	.....	.....	.....	.....
Saturday,	18	.....	.....	.....	.....	.....

Total amount of water for the week	.04 inch
Duration for the week	2 hours 30 minutes

Date.	7 a. m.	2 p. m.
Sunday, August 12	Clear, cool	Cloudy, moderately warm
Monday, August 13	Clear, moderately warm	Cloudy, unsettled
Tuesday, August 14	Clear, moderately warm	Cloudy, pleasant
Wednesday, August 15	Cloudy, moderately warm	Clear, warm
Thursday, August 16	Cloudy, moderately warm	Part cloudy, warm
Friday, August 17	Cloudy, foggy and smoky	Cloudy, threatening
Saturday, August 18	Pleasant, rather cold	Pleasant, cool breeze

Department of Public Charities.

Report for week ended Aug. 11, 1917:

Appointed — Mary Clarke, Florence Purcell, Emily B. Bowers, Rose Feste, Margaret F. Schneider, Anastesia Curran, Anna E. O'Donnell and Beatrice Bliss, Trained Nurses, $600; Mildred A. Bockoven, Ruth Thomas, Emily Holloran and Mildred Zung, Pupil Nurses, $120. Hospital Helpers: Herbert Straub, $600; Myra Richards, $360; Hugo Mulhr, Henry Grayling, Andrew Johnson, John Delaney, Edward Whitelaw, Owen Lavery, Joseph Smith and George Whalen, $240; Frieda Schroder, $210. Attendants: Dewey Dente, Carmine De Simone, Richard Schetis, Pasquale Difeo, Lillie Heckler, Bessie Cort, Claire Sherman and Tessie Burke, $360; George Kahn and William McDonald, $300. Madeline Martin, Caroline Fritz, Mary T. Collins, Mary H. Flood, Agnes H. Allen, Agnes M. Bennett, Mary L. Heraghty, Essie A. Harder, Charles E. Barr, Alice Fyne, Alacia Kenney and Julia M. Cassidy, Social Investigators, $1,080. Clerks: Isidore Rosenberg, Thos. P. Flaherty, Lola B. Yokel, George Reiss and George Reiss, $300; Julius Gross, Mary Glynn and Theodosia Butler, $540; Julius Friedman, $840; John Coyne and John Coyne, Sr., Hospital Artisans, $390; John Brady and Charles Hagen, Engineers, $4.50 a day; Annie Howard, Charles Harvey and Anna Oldham, Cooks, $480; Thomas Higgin and Philip Martin, Auto Engineers, $960; George Schinsmister, Michael Leavy and Thomas O'Connor, Licensed Firemen, $3 a day; Nettie Rafel, Pauline Keepnews and Anna Pendergrass, Typewriter Copyists, $600; Olive F. Shepherd, Institutional Inspector, $1,500; George Stewart, Overseer, $720.

Services Ceased — Dorothy Willard, Maude J. Kelly, Jennie McMahon, Florence Purcell, Cecelia O'Connor, Patricia Dooley, Blanche Harris, Annie Huddart, Katherine Harrison and Florence E. Blake, Trained Nurses, $600. Pupil Nurses: Cynthis Kelly, $144; Agnes M. Reilly, $180; Nettie J. Berry, Chief Nurse, $780. Attendants: Nicholas Kennedy, Patrick Horrigan, Henry Bisette, George Stewart, Mary Niles, Helen Dietrich, Stella Scott, Florence Flynn, Kate Craig, Jewel Harlowe and Pasquale Difeo, $360; Mary Feeney, Katherine Moran, Jerrold Stern and Edward Cumiskey, $480; Chas. McDermott, $300; Caroline Fritz, Frances M. Wells and Annette M. Coates, Social Investigators, $1,080; Joseph Drapean, Herbert Ruppert and Robert Williams, Hospital Helpers, $240; Marion M. Lee, Social Investigator, $1,080. Hospital Helpers: H. McManus, $240; C. Joyce, $330. Catherine A. Corcoran, Social Investigator, $1,080. Clerks: John R. McDonald, $840; Eleanor C. Lubban, $600; John Sweeney and Ethel Cheesman, $540; George Reiss, $300. Lewis Newfield, Physician, $1,500. Walter Storey, Deputy Lay Superintendent, $1,080. John Brady and G. Carlson, Licensed Firemen, $4.50 a day. Assistant Institutional Clerks: William D. Scott, $240; Claude L. Farlis, $480. Cooks: Haig Kishishian and Annie Oldham, $480. James Cooney and Chas. Hagan, Engineers, $4.50 a day; Marie Lheritian, Cook, $360. Herbert Overend, Hospital Artisan, $600. Senior Hospital Artisans: Jacob Strch, $630; John Lorenz Sauer and Harry Loomis, $390; Hazel B. Hill, $300. Allen Hendrickson, Auto Engineman, $960; Beulah Phillips, Dietitian, $720; Francis Smithwick, Head Overseer, $960; Joseph W. McGrath, Bookkeeper, $960.

VICTOR S. DODWORTH, Secretary.

Police Department.

Report for week ended Aug. 18, 1917.

AUGUST 13.

The Municipal Civil Service Commission having consented to the transfer of Richard N. Daly, of 969 Norris ave., Bronx, from the position of Clerk at $600 per annum in the Fire Department, to the position of Clerk at $720 per annum in this Department, the said Richard N. Daly was appointed Clerk at $720 per annum in the Police Department, effective Aug. 13, 1917.

Lieutenant Charles E. Lee was promoted to the rank of Captain of Police in the Police Department of the City of New York, his name appearing on eligible list dated Aug. 13, 1917. Sergeant Samuel G. Beatty was promoted to the rank of Lieutenant of Police in the Police Department of the City of New York, his name appearing on eligible list dated Aug. 6, 1917.

Granted—Application of A. D. S. John T. McLaughlin, D. B., for permission to accept reward of $2, less the usual deduction for the Pension Fund, from the Asst. Supt. of the New York Juvenile Asylum for the apprehension of one John Beckman, who escaped from the Manhattan Eye and Ear Hospital, where he was being treated for his eyes.

Mask Ball Permit Granted — J. D. Rosenthal, Park Inn, Rockaway Park, L. I., Aug. 18, 1917.

The following member of the Force was relieved and dismissed from the Police Force and Service and placed on the roll of the Police Pension Fund and was awarded the following pension, to take effect 12 p. m., Aug. 11, 1917: Patrolman John Beringer, Shield No. 5314, 158th precinct, on his own application, at $725 per annum; appointed July 23, 1888.

The following member of the Force having been convicted of a crime was dismissed from the Police Force of the Police Department of the City of New York, pursuant to section 302 of the Greater New York Charter, to take effect 11.50 a. m., Aug. 11, 1917: Patrolman Bernard G. Kobler, Shield No. 2494, D. B. H. Squad.

The following death was reported: Captain James Dunn, Detective Bureau, at 12.10 a. m., Aug. 13, 1917.

AUGUST 14.

The following member of the Force was relieved and dismissed from the Police Force and Service and placed on the roll of the Police Pension Fund and was awarded the following pension, to take effect 12 p. m., Aug. 13, 1917: Lieutenant Thomas Monahan, 37th precinct, on his own application, at $1,125 per annum; appointed Nov. 11, 1891.

AUGUST 15.

The following named persons were appointed Patrolmen, on probation, in the Police Department of the City of New York, pending result of future investigation by the Municipal Civil Service Commission, their names appearing on eligible lists dated Aug. 8, 9 and 11, 1917, respectively: Thomas H. Stedman, Frank A. McEneaney, James W. Moog, Timothy J. Murphy, James McGovern, Louis P. Senk, Arthur Fink, Thomas Maher, John J. Curley, Michael R. Feerick, James F. Kerrigan, Michael Murphy, Leo M. Schreiner, Thomas Kelly, William J. Cassidy, William J. Ryan, William E. Kelly, Nicholas A. Pisarra, John J. Mintern, Emil Lucaire, George E. Butler, John A. Ambrose, James M. J. Daly, Frederick A. Ott, Vincent Sabatelle, John J. Jennings, Charles R. Holst, Charles Meuchner, Michael F. Donahue, John J. Noonan, William P. Kelly, Frederick A. Hofsaes,

Charles N. Overbeck, Henry D. Kiernan, William H. Murphy, Francis Quinn, Wm. J. Sargeant, William J. Gillen, Thomas P. Leonard, Charles W. Walker, Edward J. Dougherty, William H. Vogel, George H. Cridland, John J. P. Quinn, Carl A. Heiden, Clarence Weaver, George W. Walker, William A. Neilan, Edward H. O'Connor, George S. Baker, Michael T. Kenealy, Thomas W. Fickbohm, Joseph M. Ziegler, DeLancey N. H. M. Scroggins, Henry H. Pohel, Daniel F. Kerrigan, John E. Musgrave, William H. Weir, Edward A. Demarest, Walter E. Cloonan, Claus H. Schultze, Jr., John J. Murphy, Joseph L. Connelly, Roger Powers.

The resignations of the following named Special Patrolmen in the employ of the Police Department were accepted: Paul A. Marino, Shield No. 1919, 66th precinct (7th District), 12 p. m., Aug. 6, 1917; Roy O'Sullivan, Shield No. 1653, Division Bridge Defense, 1, 12 p. m., Aug. 7, 1917; William J. Norwin, Shield No. 1618, 66th precinct (7th District), 4 p. m., Aug. 9, 1917. 12 p. m., Aug. 9, 1917: Ernst Nielhardt, Shield No. 1299, Division Bridge Defense, 5; Alphonso A. Tuozzo, Shield No. 864, 33d precinct (4th District); Patrick Carver, Shield No. 1286, 1st precinct (1st District); Timothy F. Kelly, Shield No. 1515, 39th precinct (5th District); Leonard M. Weisels, Shield No. 565, 66th precinct (7th District); Peter J. McElroy, Shield No. 2078, 157th precinct (9th District); Arthur Meyer, Shield No. 2258, Division Bridge Defense, 2. 12 p. m., Aug. 10, 1917: Francis Hart, Shield No. 1801, Division Bridge Defense, 2; Arthur F. V. Conley, Shield No. 1913, Division Bridge Defense, 3; Thomas Lambe, Shield No. 1914, Division Bridge Defense, 6. William W. Prosser, Shield No. 690, Division Bridge Defense, 1; William G. Schick, Shield No. 1675, 285th precinct (12th District), 12.01 a. m., Aug. 10, 1917. 12 p. m., Aug. 11, 1917: Vincent G. Giordano, Shield No. 1467, 10th precinct (2d District); Thomas W. Fickbohm, Shield No. 2606, 66th precinct (7th District); Cornelius Scanlon, Shield No. 1060, Division Bridge Defense, 3; Joseph Belanger, Shield No. 828, Division Bridge Defense, 6; Matthew P. Sheridan, Shield No. 1064, Division Bridge Defense, 6; Frank Golsong, Shield No. 1854, Division Bridge Defense, 6; John T. Schmitt, Shield No. 2383, Division Bridge Defense, 6; Edward Mulheisin, Shield No. 1265, Division Bridge Defense, 8, 12 p. m., Aug. 12, 1917; Leo J. McGuinnis, Shield No. 2252, Division Bridge Defense (Main Office), 8 a. m., Aug. 13, 1917; Horace M. S. Mathison, Shield No. 1290, 149th precinct (8th District), 4 p. m., Aug. 13, 1917.

The employment of the following named Special Patrolman in the Police Department was discontinued: Peter J. McGuinness, Shield No. 1961, 156th precinct (9th District), 4 p. m., Aug. 4, 1917.

The following named Special Patrolman was dismissed from employment in the Police Department: Felix Gorman, Shield No. 1349, Division Bridge Defense, 3, 11 a. m., Aug. 10, 1917.

AUGUST 16.

Granted — Petition for pension of Catherine Hagan, widow of Francis W. Hagan, pensioner; date of marriage, Feb. 22, 1886; amount of pension awarded, $300 per annum; granted as of Aug. 15, 1917.

Mask Ball Permit Granted—John W. May, Scoville's Hotel, Brooklyn, Aug. 17, $5.

Accepted — Resignation of Hostler Frederick C. Clausen, 283d precinct, effective Aug. 15, 1917.

AUGUST 17.

Granted — Petition for pension of Cecelia Clynes, widow of Patrolman Thomas Clynes; date of marriage, Nov. 9, 1890; amount of pension awarded, $300 per annum.

Runner License Granted—Vito Paterno, 551 Third ave., from Aug. 18, 1917, to Aug. 17, 1918; fee, $12.50; bond, $300.

ARTHUR WOOD, Police Commissioner.

Department of Plant and Structures.

Report for week ended Aug. 4, 1917:

Vouchers forwarded to the Comptroller—Contracts, $12,181.91; pay rolls, $13,789.32; total, $25,971.23.

Moneys Received—Brooklyn Bridge: Privileges, $5,499.73; tolls, elevated railroad cars, $1,758.60; total, $7,258.33. Williamsburg Bridge, privileges, $2,506; Manhattan bridge, privileges, $45; Queensboro Bridge, privileges, $37.22; bridges over Harlem River, privileges, $75; Municipal Building: Material, stairway sold, $733; grand total, $10,654.55.

F. J. H. KRACKE, Commissioner.

Report for Week Ended Aug. 11, 1917.

Vouchers forwarded to the Comptroller. Open market orders, $3,169.76; contracts, $23,689.44; miscellaneous, $96.35; pay rolls, $32,111.76; total, $59,067.31.

Moneys Received—Brooklyn Bridge: Privileges, $4,749.49; material and labor, $14.94; total, $4,764.43. Privileges: Manhattan Bridge, $320.33; Williamsburg Bridge, $204.54; Queensboro Bridge, $1; Harlem River Bridges, $3.17; grand total, $5,293.47.

F. J. H. KRACKE, Commissioner.

Changes in Departments, Etc.

DEPARTMENT OF PLANT AND STRUCTURES.

Services Ceased—Charles Beatty, 948 Dean st., Brooklyn, Watchman, Aug. 28.

OFFICIAL DIRECTORY.

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

CITY OFFICES.

MAYOR'S OFFICE.
City Hall. Telephone, 1000 Cortlandt.
John Purroy Mitchel, Mayor.
Theodore Rousseau, Secretary.
Samuel L. Martin, Executive Secretary.
Paul C. Wilson, Assistant Secretary.
Bureau of Weights and Measures.
Municipal Building, 3d floor. Telephone, 1498 Worth.
....., Commissioner.

COMMISSIONER OF ACCOUNTS.
Municipal Building, 12th floor. Telephone, 4315 Worth.
Leonard M. Wallstein, Commissioner of Accounts.

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

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

ARMORY BOARD.
Hall of Records. Telephone, 3900 Worth.
C. D. Rhinehart, Secretary.

ART COMMISSION.
City Hall. Telephone, 1197 Cortlandt.
John Quincy Adams, Assistant Secretary.

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

BELLEVUE AND ALLIED HOSPITALS.
26th st. and 1st ave. Telephone, 4400 Madison Square.
Dr. John W. Brannan, President.
J. K. Paulding, Secretary.

CENTRAL PURCHASE COMMITTEE.
Municipal Building, 12th floor. Telephone, 4227 Worth.

BUREAU OF THE CHAMBERLAIN.
Municipal Building, 8th floor. Telephone, 4270 Worth.
Milo R. Maltbie, Chamberlain.

BOARD OF CHILD WELFARE.
City Hall. Telephone, 4127 Cortlandt.
Harry L. Hopkins, Secretary.

CITY CLERK AND CLERK OF THE BOARD OF ALDERMEN.
Municipal Building, 2nd floor. Telephone, 4430 Worth.
P. J. Scully, City Clerk.

BOARD OF CITY RECORD.
Supervisor's Office, Municipal Building, 8th floor. Distributing Division, 96 Reade st. Telephone, 3490 Worth.
Joseph N. Quail, Supervisor.

DEPARTMENT OF CORRECTION.
Municipal Building, 24th floor. Telephone, 1610 Worth.
Burdette G. Lewis, Commissioner.

DEPARTMENT OF DOCKS AND FERRIES.
Pier "A," North River. Telephone, 300 Rector.
R. A. C. Smith, Commissioner.

DEPARTMENT OF EDUCATION.
Board of Education.
Park ave. and 59th st. Telephone, 5580 Plaza.
Stated meetings of the Board are held at 4 p. m. on the first Monday in February, the second Wednesday in August and the second and fourth Wednesdays in every month, except August.
William G. Willcox, President.
A. Emerson Palmer, Secretary.

BOARD OF ELECTIONS.
General Office and Office of the Borough of Manhattan, Municipal Building, 18th floor. Telephone, 1307 Worth.
Edward F. Boyle, President.
Moses M. McKee, Secretary.
Other Borough Offices.
The Bronx,
368 E. 148th st. Telephone, 356 Melrose.
Brooklyn.
435-445 Fulton st. Telephone, 1932 Main.
Queens.
64 Jackson ave., L. I. City. Telephone, 3375 Hunters Point.
Richmond.
Borough Hall, New Brighton, S. I. Telephone, 1000 Tompkinsville.
All offices open from 9 a. m. to 4 p. m., Saturdays to 12 noon.

BOARD OF ESTIMATE AND APPORTIONMENT.
Municipal Building, 13th floor. Telephone, 4560 Worth.
Joseph Haag, Secretary.
Bureau of Records and Minutes.
Municipal Building, 13th floor. Telephone, 4560 Worth. Joseph Haag, Secretary.
Office of the Chief Engineer.
Municipal Building, 13th floor. Telephone, 4560 Worth. Nelson P. Lewis, Chief Engineer.
Bureau of Public Improvements.
Municipal Building, 13th floor. Telephone, 4560 Worth. Nelson P. Lewis, Chief Engineer.
Bureau of Franchises.
Municipal Building, 13th floor. Telephone, 4563 Worth. Harry P. Nichols, Engineer.
Bureau of Contract Supervision.
Municipal Building, 13th floor. Telephone, 4560 Worth. Central Testing Laboratory, 125 Worth st. Telephone, 3088 Franklin. Tilden Adamson, Director.
Bureau of Personal Service.
Municipal Building, 13th floor. Telephone, 4560 Worth. George L. Tirrell, Director.

DEPARTMENT OF FINANCE.
Municipal Building, 5th floor. Telephone, 1200 Worth.
William A. Prendergast, Comptroller.
Deputy Comptrollers, 7th floor. Edmund D. Fisher, Albert E. Hadlock, Shepard A. Morgan, Hubert L. Smith.
Receiver of Taxes.
Manhattan—Municipal Building. 2nd floor. Telephone, 1200 Worth.
Bronx—177th st. and Arthur ave. Telephone, 140 Tremont.
Brooklyn—236 Duffield st. Telephone, 7056 Main.
Queens—5 Court Square, L. I. City. Telephone, 3386 Hunters Point.
Richmond—Borough Hall, St. George. Telephone, 100 Tompkinsville.
William C. Hecht, Receiver of Taxes.
Collector of Assessments and Arrears.
Manhattan—Municipal Building, 3d floor. Telephone, 1200 Worth.
Bronx—177th st. and Arthur ave. Telephone 47 Tremont.
Brooklyn—503 Fulton st. Telephone, 8340 Main.
Queens—Municipal Building, Court Square, L. I. City. Telephone, 1553 Hunters Point.
Richmond—Borough Hall, St. George. Telephone, 1000 Tompkinsville.
Daniel Moynahan, Collector.

FIRE DEPARTMENT.
Municipal Building, 11th floor. Telephone, 4100 Worth.
Brooklyn, 365 Jay st. Telephone, 7600 Main.
Robert Adamson, Commissioner.

DEPARTMENT OF HEALTH.
Centre and Walker sts., Manhattan. Telephone, 6280 Franklin.
Burial Permit and Contagious Disease offices always open.
Bronx, 3731 Third ave. Brooklyn, Flatbush ave., Willoughby and Fleet sts. Queens, 372 Fulton st., Jamaica. Richmond, 514 Bay st., Stapleton.
Haven Emerson, Commissioner.
Alfred E. Shipley, Secretary.

BOARD OF INEBRIETY.
600 Mulberry st. Telephone, 2990 Spring.
Board meets first Wednesday in each month at 4 p. m.
Charles Samson, Secretary.

LAW DEPARTMENT.
Office of Corporation Counsel.
Main office, Municipal Building, 16th floor. Telephone, 4600 Worth.
Lamar Hardy, Corporation Counsel.
Brooklyn office, 153 Pierrepont st. Telephone, 2948 Main.
Bureau of Street Openings.
Main office, Municipal Building, 15th floor. Telephone, 1380 Worth.
Brooklyn office, 166 Montague st. Telephone, 5916 Main.
Queens office, Municipal Building, L. I. City. Telephone, 3886 Hunters Point.
Bureau for the Recovery of Penalties.
Municipal Building, 15th floor. Telephone, 4560 Worth.
Bureau for the Collection of Arrears of Personal Taxes.
Municipal Building, 17th floor. Telephone, 4585 Worth.

DEPARTMENT OF LICENSES.
Main office, 49 Lafayette st. Telephone, 4490 Franklin.
George H. Bell, Commissioner.
Brooklyn—381 Fulton st. Telephone, 1497 Main.
Richmond—Borough Hall, New Brighton. Telephone, 1000 Tompkinsville.
Division of Licensed Vehicles—517-519 W. 57th st. Telephone, 6387 Columbus.
Public Employment Bureau—Men's departments, 128 Leonard st. Women's departments, 53 Lafayette st. Telephone, 6100 Franklin. Branch Offices: 157 E. 67th st., Manhattan; Telephone, 2001 Plaza. 436 W. 27th st., Manhattan. Telephone, 1937 Chelsea. 12 W. 11th st., Manhattan; Telephone, 8065 Chelsea. 85 Java st., Brooklyn; Telephone, 3274 Greenpoint.

MUNICIPAL CIVIL SERVICE COMMISSION.
Municipal Building, 14th floor. Telephone, 1580 Worth.
Henry Moskowitz, President.
Robert W. Belcher, Secretary.

MUNICIPAL REFERENCE LIBRARY.
Municipal Building, 5th floor. Telephone, 1072 Worth. 9 a. m. to 5 p. m.; Saturday, to 1 p. m.

DEPARTMENT OF PARKS.
Municipal Building, 10th floor. Telephone, 4850 Worth.
Cabot Ward, Commissioner, Manhattan and Richmond.
Borough of Brooklyn.
Litchfield Mansion, Prospect Park, Brooklyn. Telephone, 2300 South.
Raymond V. Ingersoll, Commissioner.
Borough of The Bronx.
Zbrowski Mansion, Claremont Park. Telephone, 2640 Tremont.
Thomas W. Whittle, Commissioner.
Borough of Queens.
The Overlook, Forest Park, Richmond Hill, L. I. Telephone, 2300 Richmond Hill.
John E. Weier, Commissioner.
PARK BOARD.
Municipal Building, 10th floor. Telephone, 4850 Worth. Cabot Ward, President; Louis W. Fehr, Secretary.

PAROLE COMMISSION.
Municipal Building, 24th floor. Telephone, 2254 Worth.
Thomas R. Minnick, Secretary.

DEPARTMENT OF PLANT AND STRUCTURES.
Municipal Building, 18th floor. Telephone, 380 Worth.
F. J. H. Kracke, Commissioner.

EXAMINING BOARD OF PLUMBERS.
Municipal Building, 9th floor. Telephone, 1800 Worth.
Janet A. G. Hahn, Clerk.

POLICE DEPARTMENT.
240 Centre st. Telephone, 3100 Spring.
Arthur Woods, Commissioner.

DEPARTMENT OF PUBLIC CHARITIES.
Principal office, Municipal Building, 10th floor. Telephone, 4440 Worth.
John A. Kingsbury, Commissioner.
Brooklyn and Queens, 327 Schermerhorn st., Brooklyn. Telephone, 2977 Main.
Bureau of Social Investigation. Pearl and Centre sts. Telephone, 4405 Worth.
Borough of Richmond, Borough Hall, St. George, S. I. Telephone, 1000 Tompkinsville.

PUBLIC SERVICE COMMISSION.
120 Broadway, 8 a. m. to 11 p. m., every day, including holidays and Sundays. Telephone, 7500 Rector.
Oscar S. Straus, Chairman.
James B. Walker, Secretary.

BOARD OF REVISION OF ASSESSMENTS.
Municipal Building, 7th floor. Telephone, 1200 Worth.
John Korb, Jr., Chief Clerk.

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

BOARD OF STANDARDS AND APPEALS.
Municipal Building, 9th floor. Telephone, 184 Worth.
Rudolph P. Miller, Chairman.

DEPARTMENT OF TAXES AND ASSESSMENTS.
Municipal Building, 9th floor. Telephone, 1800 Worth.
Lawson Purdy, President.
C. Rockland Tyng, Secretary.

DEPARTMENT OF STREET CLEANING.
Municipal Building, 12th floor. Telephone, 4240 Worth.
John T. Fetherston, Commissioner.

TENEMENT HOUSE DEPARTMENT.
Manhattan and Richmond office, Municipal Building, 19th floor. Telephone, 1526 Worth.
Brooklyn and Queens office, 503 Fulton st., Brooklyn. Telephone, 3825 Main.
Bronx office, 391 E. 149th st. Telephone, 7107 Melrose.
John J. Murphy, Commissioner.

BOARD OF WATER SUPPLY.
Municipal Building, 22nd floor. Telephone, 3150 Worth.
Charles Strauss, President.
George Featherstone, Secretary.

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

BOROUGH OFFICES.

BOROUGH OF THE BRONX.
President's office, 3d and Tremont aves. Telephone, 2680 Tremont.
Douglas Mathewson, President.

BOROUGH OF BROOKLYN.
President's office, 2d floor, Borough Hall.
Commissioner of Public Works, 2d floor, Borough Hall.
Assistant Commissioner of Public Works, 2d floor, Borough Hall.
Bureau of Highways, 5th and 12th floors, 50 Court st.
Bureau of Public Buildings and Offices, 10th floor, 50 Court st.
Bureau of Sewers, 10th floor, 215 Montague st.
Bureau of Buildings, 4th floor, Borough Hall.
Topographical Bureau, 209 Montague st.
Bureau of Substructures, 11th floor, 50 Court st. Telephone, 3960 Main.
Lewis H. Pounds, President.

BOROUGH OF MANHATTAN.
President's office, 20th floor, Municipal Building.
Commissioner of Public Works, 21st floor, Municipal Building.
Assistant Commissioner of Public Works, 21st floor, Municipal Building.
Bureau of Highways, 21st floor, Municipal Building.
Bureau of Public Buildings and Offices, 20th floor, Municipal Building.
Bureau of Sewers, 21st floor, Municipal Building.
Bureau of Buildings, 20th floor, Municipal Building.
Telephone, 4227 Worth.
Marcus M. Marks, President.

BOROUGH OF QUEENS.
President's office, 68 Hunters Point ave., L. I. City.
Telephone, 5400 Hunters Point.
Maurice E. Connolly, President.

BOROUGH OF RICHMOND.
President's office, New Brighton. Telephone, 1000 Tompkinsville.
Calvin D. Van Name, President.

CORONERS.
Manhattan, Municipal Building, 2nd floor. Open at all hours of the day and night. Telephone, 3711 Worth.
Bronx—Arthur and Tremont aves. Telephone, 1250 Tremont. 8 a. m. to midnight, every day.
Brooklyn, 236 Duffield st. Telephone, 4004 Main. Open at all hours of the day and night.
Queens, Town Hall, Jamaica. 9 a. m. to 10 p. m.; Sundays and holidays, 9 a. m. to 12 noon.
Richmond, 175 Second st., New Brighton. Open at all hours of the day and night.

COUNTY OFFICES.

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

NEW YORK COUNTY.

COUNTY CLERK.
County Court House. Telephone, 5388 Cortlandt.
9 a. m. to 2 p. m., during July and August.
Wm. F. Schneider, County Clerk.

DISTRICT ATTORNEY.
Criminal Courts Building, 9 a. m. to 5.15 p. m.; Saturdays, to 12 noon. Telephone, 2304 Franklin.
Edward Swann, District Attorney.

COMMISSIONER OF JURORS.
280 Broadway. Telephone, 241 Worth.
Frederick O'Byrne, Commissioner.

PUBLIC ADMINISTRATOR.
Hall of Records. Telephone, 3406 Worth.
William M. Hoes, Public Administrator.

COMMISSIONER OF RECORDS.
Hall of Records. Telephone, 3900 Worth.
Charles K. Lexow, Commissioner.

REGISTER.
Hall of Records. Telephone, 3900 Worth.
9 a. m. to 2 p. m. during July and August.
John J. Hopper, Register.

SHERIFF.
51 Chambers st. Telephone, 4300 Worth.
New York County Jail, 70 Ludlow st.
Alfred E. Smith, Sheriff.

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

KINGS COUNTY.

COUNTY CLERK.
Hall of Records. Telephone, 4930 Main.
William E. Kelly, County Clerk.

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

DISTRICT ATTORNEY.
66 Court st., 9 a. m. to 5.30 p. m.; Saturday, to 1 p. m. Telephone, 2954 Main.
Harry E. Lewis, District Attorney.

COMMISSIONER OF JURORS.
381 Fulton st. Telephone, 330-331 Main.
Jacob Brenner, Commissioner.

PUBLIC ADMINISTRATOR.
44 Court st. Telephone, 2840 Main.
Frank V. Kelly, Public Administrator.

COMMISSIONER OF RECORDS.
Hall of Records. Telephone, 6988 Main.
Edmund O'Connor, Commissioner.
REGISTER.
Hall of Records. Telephone, 2830 Main.
Edward T. O'Loughlin, Register.
SHERIFF.
50 Court st. Telephone, 6845 Main.
Edward Riegelmann, Sheriff.
SURROGATE.
Hall of Records. Court opens at 10 a. m. Telephone, 3954 Main.
Herbert T. Ketcham, Surrogate.
John H. McCooey, Chief Clerk.

BRONX COUNTY.

COUNTY CLERK.
Civil Records—161st st. and 3d ave. Telephone, 9266 Melrose.
Criminal Branch, 1918 Arthur ave.
James Vincent Ganly, County Clerk.
COUNTY JUDGE.
Bergen Building Annex, Tremont and Arthur aves. Telephone, 3205 Tremont.
Louis D. Gibbs, County Judge.
DISTRICT ATTORNEY.
Tremont and Arthur aves. Telephone, 1100 Tremont.
Francis Martin, District Attorney.
COMMISSIONER OF JURORS.
1932 Arthur ave. Telephone, 3700 Tremont.
John A. Mason, Commissioner.
PUBLIC ADMINISTRATOR.
2808 Third ave. Telephone, 9816 Melrose, 9 a. m. to 5 p. m.; Saturday, to 12 noon.
Ernest E. L. Hammer, Public Administrator.
REGISTER.
1932 Arthur ave. Telephone, 6694 Tremont.
Edward Polak, Register.
SHERIFF.
1932 Arthur ave. Telephone, 6600 Tremont.
James F. O'Brien, Sheriff.
SURROGATE.
Bergen Building Annex, 1918 Arthur ave.
George M. S. Schulz, Surrogate.

QUEENS COUNTY.

COUNTY CLERK.
364 Fulton st., Jamaica. Telephone, 2608 Jamaica.
Alexander Dujat, County Clerk.
COUNTY COURT.
County Court House, L. I. City. Telephone, 596 Hunters Point.
Court opens at 10 a. m. Trial Term begins first Monday of each month, except July, August and September, and on Friday of each week.
Clerk's office open 9 a. m. to 5 p. m.; Saturday to 12.30 p. m. Telephone, 551 Jamaica.
County Judge's office always open at 336 Fulton st., Jamaica. Telephone, 551 Jamaica.
Burt Jay Humphrey, County Judge.
DISTRICT ATTORNEY.
County Court House, L. I. City. Telephone, 3871 Hunters Point. 9 a. m. to 5 p. m.; Saturday, to 12 noon.
Denis O'Leary, District Attorney.
COMMISSIONER OF JURORS.
County Court House, L. I. City. Telephone, 963 Hunters Point.
Thorndyke C. McKennee, Commissioner.
PUBLIC ADMINISTRATOR.
362 Fulton st., Jamaica. Telephone, 223 Jamaica.
Randolph White, Public Administrator.
SHERIFF.
County Court House, L. I. City. Telephone, 3766 Hunters Point.
Samuel J. Mitchell, Under Sheriff.
SURROGATE.
364 Fulton st., Jamaica. Telephone, 397 Jamaica.
Daniel Noble, Surrogate.

RICHMOND COUNTY.

COUNTY CLERK.
County Office Building, Richmond. Telephone, 28 New Dorp.
C. Livingston Bostwick, County Clerk.
COUNTY JUDGE AND SURROGATE.
Trial Terms, with Grand and Trial Jury, second Monday of March, first Monday of October.
Trial Terms, with Trial Jury only, first Monday of May, first Monday of December.
Special Terms, without jury, Wednesday of each week, except the last week of July, the month of August and the first week of September.
Surrogate's Court.
Monday and Tuesday of each week at the Borough Hall, St. George, and on Wednesday at the Surrogate's Court at Richmond, except during the session of the County Court. There will be no Surrogate's Court during the month of August.
Surrogate's Court and Office, Richmond. Surrogate's Chambers, Borough Hall, St. George.
J. Harry Tiernan, County Judge and Surrogate.
DISTRICT ATTORNEY.
Borough Hall, St. George. Telephone, 50 Tompkinsville, 9 a. m. to 5 p. m.; Saturday, to 12 noon.
Albert C. Fach, District Attorney.
COMMISSIONER OF JURORS.
Village Hall, Stapleton. Telephone, 81 Tompkinsville.
Edward J. Miller, Commissioner.
PUBLIC ADMINISTRATOR.
Port Richmond. Telephone, 704 West Brighton.
William T. Holt, Public Administrator.
SHERIFF.
County Court House, Richmond. Telephone, 120 New Dorp.
Spire Pitou, Jr., Sheriff.

THE COURTS.

CITY COURT OF THE CITY OF NEW YORK.
City Hall Park. Court opens at 10 a. m. Trial Term, Part I., opens at 9.45 a. m. Telephone, 122 Cortlandt.
Special Term Chambers held from 10 a. m. to 4 p. m.; Saturday, to 12 noon. Clerk's office open from 9 a. m. to 4 p. m.; Saturday, to 12 noon.
Frank I. Goodwin, Clerk.
CITY MAGISTRATES' COURTS.
Boroughs of Manhatian and Bronx.
William McAdoo, Chief City Magistrate, 300 Mulberry st. Telephone, 9420 Spring.
Frank Oliver, Chief Clerk, 300 Mulberry st. Telephone, 9420 Spring.
Edward J. Cooley, Chief Probation Officer, 300 Mulberry st. Telephone, 9420 Spring.
First District—110 White st.
Second District—125 Sixth ave.
Third District—2d ave. and 1st st.
Fourth District—151 E. 57th st.
Fifth District—121st st. and Sylvan pl.
Sixth District—162d st. and Brook ave., Bronx.
Seventh District—314 W. 54th st.
Eighth District—1014 E. 181st st., Bronx.
Twelfth District—1130 St. Nicholas ave.
Night Court for Women—125 Sixth ave.
Night Court for Men—151 E. 57th st.
Domestic Relations Court (Manhattan)—151 E. 57th st.
Domestic Relations Court (Bronx)—1014 E. 181st st., Bronx.
Municipal Term—Room 500, Municipal Building.
Traffic Court—301 Mott st.
Borough of Brooklyn.
William F. Delaney, Deputy Chief Clerk, 44 Court st. Telephone, 7411 Main.
Deputy Chief Probation Officer, 44 Court st. Telephone, 7411 Main.
First District—318 Adams st.
Fifth District—Williamsburgh Bridge Plaza.
Sixth District—495 Gates ave.
Seventh District—31 Snyder ave.
Eighth District—West 8th st., Coney Island
Ninth District—5th ave. and 23rd st.
Tenth District—133 New Jersey ave.
Domestic Relations—402 Myrtle ave.
Municipal Term—2 Butler st.
Borough of Queens.
First District—St. Mary's Lyceum, L. I. City.
Second District—Town Hall, Flushing.
Third District—Central ave., Far Rockaway.
Fourth District—Town Hall, Jamaica.
Borough of Richmond.
First District—Lafayette ave., New Brighton.
Second District—Village Hall, Stapleton.
Al courts open daily from 9 a. m. to 4 p. m., except on Saturdays, Sundays and legal holidays, when only morning sessions are held.
COURT OF GENERAL SESSIONS.
Criminal Court Building. Court opens at 10.30 a. m. Clerk'e office open from 9 a. m. to 4 p. m., and on Saturdays until 12 noon.
Edward R. Carroll, Clerk.
MUNICIPAL COURTS.
The Clerk's offices are open from 9 a. m. to 4 p. m.; Saturday, to 12 noon.
Board of Justices— ————, Secretary. 264 Madison st., Manhattan. Telephone, 2596 Orchard.
Borough of Manhattan.
First District—146 Grand st. Telephone, 9611 Spring. Additional part is held at the southwest corner of 6th ave. and 10th st. Telephone 2513 Chelsea.
Second District—264-266 Madison st. Telephone, 4300 Orchard.
Third District—314 W. 54th st. Telephone 5450 Columbus.
Fourth District—207 E. 32d st. Telephone, 4358 Murray Hill.
Fifth District—2565 Broadway. Telephone, 4006 Riverside.
Sixth District—155 E. 88th st. Telephone, 4343 Lenox.
Seventh District—70 Manhattan st. Telephone 6334 Morningside.
Eighth District—121st st. and Sylvan place. Telephone, 3950 Harlem.
Ninth District—Madison ave. and 59th st. Telephone, 3873 Plaza.
Borough of The Bronx.
First District—Town Hall, 1400 Williamsbridge rd. Westchester. Telephone, 457 Westchester.
Second District—Washington ave. and 162nd st. Telephone. 3042 Melrose.
Borough of Brooklyn.
First District—State and Court sts. Telephone, 7091 Main.
Second District—495 Gates ave. Telephone, 504 Bedford.
Third District—6 Lee ave. Telephone, 556 Williamsburg.
Fourth District—14 Howard ave. Telephone, 4323 Bushwick.
Fifth District—5220 Third ave. Telephone, 3907 Sunset.
Sixth District—236 Duffield st. Telephone, 6166 Main.
Seventh District—31 Pennsylvania ave. Telephone, 904 East New York.
Borough of Queens.
First District, 115 Fifth st., L. I. City. Telephone, 1420 Hunters Point.
Second District—Broadway and Court st., Elmhurst. Telephone, 87 Newtown.
Third District—1908 Myrtle ave., Glendale. Telephone, 2352 Bushwick.
Fourth District—Town Hall, Jamaica. Telephone, 86 Jamaica.
Borough of Richmond.
First District—Lafayette ave. and 2d st., New Brighton. Telephone, 503 Tompkinsville.
Second District—Village Hall, Stapleton. Telephone, 313 Tompkinsville.
COURT OF SPECIAL SESSIONS.
Court opens at 10 a. m.
Part I, Criminal Court Building, Manhattan. Telephone, 3983 Franklin.
Part II, 171 Atlantic ave., Brooklyn. Telephone, 4280 Main.
Part III, Town Hall, Jamaica. Held on Tuesday of each week. Telephone, 2620 Jamaica.
Part IV, Borough Hall, St. George. Held on Wednesday of each week. Telephone, 324 Tompkinsville.
Part V, Bergen Building, Tremont and Arthur aves., Bronx. Held on Thursday of each week. Telephone, 6056 Tremont.
Frank W. Smith, Chief Clerk.
CHILDREN'S COURT.
Adolphus Ragan, Chief Clerk, 137 E. 22nd st. Telephone, 3611 Gramercy.
Bernard J. Fagan, Chief Probation Officer, 137 E. 22nd st. Telephone, 3611 Gramercy.
Parts I and II (Manhattan), 137 E. 22nd st. Telephone, 3611 Gramercy. Dennis A. Lambert, Clerk.
Part III (Brooklyn), 102 Court st. Telephone, 8611 Main. Wm. C. McKee, Clerk.
Part IV (Bronx), 355 E. 137th st. Court held on Monday, Thursday and Saturday of each week. Telephone, 9092 Melrose. Michael Murray, Clerk.
Part V (Queens), 19 Flushing ave., Jamaica. Court held on Tuesday and Friday of each week. Telephone, 2624 Jamaica. Sydney Ollendorff, Clerk.
Part VI (Richmond), 14 Richmond Terrace, St. George. Court held on Wednesday of each week. Telephone, 2190 Tompkinsville. Wm. J. Browne, Clerk.
SUPREME COURT—APPELLATE DIVISION.
First Judicial Department.
Madison ave., corner 25th st. Court open from 2 p. m. until 6 p. m. Friday, Motion Day. Court opens at 10.30 a. m. Motions called at 10 a. m. Orders called at 10.30 a. m. Telephone, 3840 Madison Square.
Alfred Wagstaff, Clerk.
Second Judicial Department.
Borough Hall, Brooklyn. Court meets from 2 p. m. to 5 p. m., excepting that on Fridays Court opens at 10 a. m. Clerk's office open 9 a. m. Telephone, 1392 Main.
John B. Byrne, Clerk.
SUPREME COURT—APPELLATE TERM.
503 Fulton st., Brooklyn. Court meets 10 a. m. Clerk's office opens 9 a. m. Telephone, 7452 Main.
Joseph H. De Bragga, Clerk.
SUPREME COURT—CRIMINAL DIVISION.
Criminal Court Building. Court opens at 10.30 a. m. Clerk's office open from 9 a. m. to 4 p. m.; Saturday, to 12 noon. Telephone, 6064 Franklin.
William F. Schneider, Clerk.
SUPREME COURT—FIRST DEPARTMENT.
County Court House. Court open from 10.15 a. m. to 4 p. m. Telephone, 4580 Cortlandt.
SUPREME COURT—SECOND DEPARTMENT.
Kings County.
Joralemon and Fulton sts. Clerk's office hours, 9 a. m. to 5 p. m. Seven jury trial parts. Special term for trials. Special Term for motions. Special Term (ex-parte business). Court opens at 10 a. m. Naturalization Bureau, Hall of Records. Telephone, 5460 Main.
James F. McGee, General Clerk.
Queens County.
County Court House, Long Island City. Two jury trial parts each month except July, August and first two weeks in September. Motions heard and ex-parte business in Part 1 on court days. Special terms for the trial of issues in January, April, June and October. Clerk's office hours, 9 a. m. to 5 p. m. Saturdays until 12 noon, and during July and August until 2 p. m. Telephone, 3896 Hunters Point.
John D. Peace, Special Deputy Clerk in charge.
Richmond County.
Trial Term held at County Court House, Richmond. Special Term for trials held at Court room, Borough Hall, St. George. Special Term for motions held at Court House, Borough Hall, St. George.
C. Livingston Bostwick, County Clerk.

BOARD MEETINGS.

Board of Aldermen.
The Board of Aldermen meets in the Aldermanic Chamber, City Hall, every Tuesday at 1.30 p. m.
P. J. SCULLY, City Clerk and Clerk to the Board of Aldermen.
Board of Estimate and Apportionment.
The Board of Estimate and Apportionment meets in Room 16, City Hall, Fridays at 10.30 a. m.
JOSEPH HAAG, Secretary.
Commissioners of Sinking Fund.
The Commissioners of the Sinking Fund meet in Room 16, City Hall, on Thursdays at 11 a. m., at call of the Mayor.
JOHN KORB, Jr., Secretary.
Board of Revision of Assessments.
The Board of Revision of Assessments meets in Room 16, City Hall, upon notice of the Secretary.
JOHN KORB, Jr., Secretary.
Board of Appeals.
The Board meets every Tuesday at 2 p. m. in Room 919, Municipal Building.
RUDOLPH P. MILLER, Chairman.
Board of Standards and Appeals.
The Board meets in Room 919, Municipal Building, every Thursday at 2 p. m.
RUDOLPH P. MILLER, Chairman.
Board of City Record.
The Board of City Record meets in the City Hall at call of the Mayor.
JOSEPH N. QUAIL, Supervisor, Secretary.

POLICE DEPARTMENT.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Police Commissioner at the Bookkeeper's Office, Headquarters of the Police Department, 240 Centre st., until 12 noon, on
TUESDAY, SEPTEMBER 4, 1917,
NO. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED IN MAKING AND COMPLETING REPAIRS AT THE 276TH PRECINCT STATION HOUSE.
NO. 2. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED IN THE INSTALLATION OF NEW PLUMBING WORK AND FIXTURES AT THE 276TH PRECINCT STATION HOUSE.
NO. 3. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED IN THE INSTALLATION OF A STEAM HEATING APPARATUS AT THE 276TH PRECINCT STATION HOUSE.
The time allowed for the performance of each contract is one hundred and twenty (120) consecutive calendar days.
The amount of security for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract is awarded.
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 contracts an specifications, for which he desires to bid.
The bids will be compared and award made to the lowest bidder on each contract.
No bid will be considered unless it is accompanied by a deposit, which shall be in an amount not less than one and one-half (1½) per cent. of the total amount of the bid.
For particulars as to the nature and extent of the work required or of the materials to be furnished, bidders are referred to the specifications and to the plans on file in the office of the Bureau of Repairs and Supplies, Headquarters of the Police Department, 240 Centre st., Manhattan.
Bidders are requested to make their bids upon the blank form prepared by the Commissioner, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, can be obtained upon application therefor at the office of the Bureau of Repairs and Supplies, Headquarters of the Police Department, 240 Centre st., Manhattan.
A. WOODS, Police Commissioner.
New York, Aug. 22, 1917. a22,s4
☞See General Instructions to Bidders on last page, last column, of the "City Record."

Owners Wanted for Unclaimed Property.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of The City of New York, 72 Poplar st., Brooklyn, for the following property now in custody, without 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.
ARTHUR WOODS, Police Commissioner.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of The City of New York, 240 Centre st., Manhattan, for the following property now in custody without claimants: Automobiles, baby carriages, bags, bicycles, boats, cameras, clothing, furniture, jewelry, junk, machinery, merchandise, metals, optical goods, silverware, tools, trunks, typewriters, umbrellas, etc.; also sums of money feloniously obtained by prisoners or found abandoned by Patrolmen of this Department.
ARTHUR WOODS, Police Commissioner.

FIRE DEPARTMENT.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Fire Commissioner at his office, 11th floor, Municipal Building, Manhattan, until 10.30 a. m., on
FRIDAY, SEPTEMBER 7, 1917,
FOR FURNISHING AND DELIVERING OF MISCELLANEOUS UNDERGROUND LEAD-COVERED CABLES, IN THE BOROUGH OF MANHATTAN, CITY OF NEW YORK.
The time allowed for doing and completing the entire work will be as follows:
Items 1 and 2—120 consecutive working days.
Items 3 to 7, inclusive—90 consecutive working days.
Items 8 to 11, inclusive—110 consecutive working days.
Item 12—90 consecutive working days.
Item 13—75 consecutive working days.
Items 14 to 17, inclusive—90 consecutive working days.
The amount of security required for the performance of the contract is 30 per cent. of amount of contract awarded.
No bid will be considered unless it is accompanied by a deposit, which shall be in the form of money or a certified check upon one of the State or National banks or trust companies in the City of New York, or a check of such bank or trust company signed by a duly authorized officer thereof, drawn to the order of the Comptroller, or corporate stock or other certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value with the security required. Such deposit shall be in the amount of not less than 1½ per cent. of amount of bid made.
Awards, if made, will be to the lowest bidder on each item.
Blank forms and further information may be obtained at the office of the Fire Department, 11th floor, Municipal Building, Manhattan.
Bids must be submitted in duplicate.
A deposit of Five Dollars ($5) in cash will be required from all intending bidders for each set of specificatioins received. The deposit will be returned in each case on surrender of the specifications or filing of bid.
ROBERT ADAMSON, Fire Commissioner.
a27,s7
☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Fire Commissioner at his office, 11th floor, Municipal Building, Manhattan, until 10.30 a. m., on
WEDNESDAY, SEPTEMBER 5, 1917,
FOR FURNISHING AND DELIVERING SIX (6) ONE-TON TRUCK UNITS TO BE MOUNTED ON FORD CHASSES.
The time allowed for the performance of the contract is forty (40) consecutive calendar days.
The amount of security required for the performance of the contract is fifty per cent. (50%) of the total amount of the bid.
No bid will be considered unless it is accompanied by a deposit, which shall be in the form of money or a certified check upon one of the State or National banks or trust companies in the City of New York, or a check of such bank or trust company, signed by a duly authorized officer thereof drawn to the order of the Comptroller, or corporate stock or other certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value with the security required. Such deposit shall be in an amount not less than two and one-half per cent. (2½%) of the total amount of the bid.
Award, if made, will be to the lowest bidder for the entire contract.
Bids must be submitted in duplicate.
Blank forms and further information may be obtained at the office of the Fire Department, 11th floor, Municipal Building, Manhattan.
ROBERT ADAMSON, Fire Commissioner.
a24,s5
☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF FINANCE.

Interest on City Bonds and Stock.

THE INTEREST DUE OCT. 1, 1917, ON Registered and Coupon Bonds and Stock of The City of New York, and of former corporations now included therein, will be paid on that day by the Comptroller at his office (Room 851, Municipal Building, Chambers and Centre sts., Borough of Manhattan).
The books for the transfer of bonds and stock on which interest is payable Oct. 1, 1917, will be closed from Sept. 15, 1917, to Oct. 1, 1917.
WILLIAM A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, Sept. 1, 1917. s1,o1

Corporation Sale of Buildings and Appurtenances Thereto on City Real Estate by Sealed Bids.

AT THE REQUEST OF THE BOARD OF Education, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain buildings standing upon property owned by The City of New York, acquired by it for school purposes in the
Borough of Brooklyn.
BEING the three-story brick building and appurtenances thereto on the northwesterly corner of N. 4th and Roebling sts., known as 134-142 Roebling st., Brooklyn, which is more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 368, Municipal Building, Manhattan.
PURSUANT to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held July 12, 1917, the sale by sealed bids of the above described building and appurtenances thereto will be held by direction of the Comptroller on
THURSDAY, SEPTEMBER 13, 1917,
at 11 a. m., in lots and parcels, and in manner and form as follows:
Parcel No. 5—Three-story brick factory building and machinery therein at No. 134-142 Roebling st., Brooklyn.
Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 368, Municipal Building, Borough of Manhattan, until 11 a. m., on the 13th day of September, 1917, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.
Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.
Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.
Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.
Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.
The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.
All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.
All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened Sept. 13, 1917," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room 368, Municipal Building, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.
THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS

PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

E. D. FISHER, Deputy and Acting Comptroller.

City of New York, Department of Finance, Comptroller's Office. Aug. 16, 1917. a27,s13

AT THE REQUEST OF THE BOARD OF Education, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain buildings standing upon property owned by The City of New York, acquired by it for school purposes in the

Borough of Brooklyn.

BEING the buildings on the easterly side of Driggs ave. and the northerly side of North 4th st., known as 613 and 621 Driggs ave., and 183 and 185 N. 4th st., Brooklyn, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 368, Municipal Building, Borough of Manhattan.

PURSUANT to a resolution adopted by the Commissioners of the Sinking Fund at a meeting held July 12, 1917, the sale by sealed bids, of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

WEDNESDAY, SEPTEMBER 12, 1917,

at 11 a. m., in lots and parcels and in manner and form as follows:

Parcel No. 4—Three-story brick building No. 613 Driggs ave.; three-story frame building No. 621 Driggs ave.; two-story frame building No. 183 N. 4th st.; and two-story frame building No. 185 N. 4th st., Brooklyn.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 368, Municipal Building, Borough of Manhattan, until 11 a. m. on the 12th day of September, 1917, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened Sept. 12, 1917," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room 368, Municipal Building, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

EDMUND D. FISHER, Deputy and Acting Comptroller.

City of New York, Department of Finance, Comptroller's Office, Aug. 16, 1917. a25,s12

AT THE REQUEST OF THE BOARD OF Education, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain buildings standing upon property owned by The City of New York, acquired by it for school purposes in the

Borough of Brooklyn.

BEING the buildings on the westerly side of Roebling st., known as 126 to 130 Roebling st., Brooklyn, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 368, Municipal Building, Manhattan.

PURSUANT to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held July 12, 1917, the sale by sealed bids of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

TUESDAY, SEPTEMBER 11, 1917,

at 11 a. m., in lots and parcels, and in manner and form as follows:

Parcel No. 3—Four-story brick building, No. 126 Roebling st.; three-story frame brick front building, 128 Roebling st.; and three-story frame building, No. 130 Roebling st., Brooklyn.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 368, Municipal Building, Borough of Manhattan, until 11 a. m., on the 11th day of September, 1917, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened Sept. 11, 1917," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room 368, Municipal Building, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

E. D. FISHER, Deputy and Acting Comptroller.

City of New York, Department of Finance, Comptroller's Office, Aug. 16, 1917. a24,s11

AT THE REQUEST OF THE BOARD OF Education, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain buildings standing upon property owned by The City of New York, acquired by it for school purposes in the

Borough of Brooklyn.

BEING the buildings on the southerly side of N. 5th st., known as 194 to 206 N. 5th st., Brooklyn, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 368, Municipal Building, Borough of Manhattan.

PURSUANT to a resolution adopted by the Commissioners of the Sinking Fund at a meeting held July 12, 1917, the sale by sealed bids, of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

MONDAY, SEPTEMBER 10, 1917,

at 11 a. m., in lots and parcels and in manner and form as follows:

Parcel No. 2—Three brick buildings, Nos. 194, 202 and 204 N. 5th st., and four frame buildings, Nos. 196, 198, 200 and 206 N. 5th st., Brooklyn.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 368, Municipal Building, Borough of Manhattan, until 11 a. m. on the 10th day of September, 1917, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened Sept. 10, 1917," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room 368, Municipal Building, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

EDMUND D. FISHER, Deputy and Acting Comptroller.

City of New York, Department of Finance, Comptroller's Office, Aug. 16, 1917. a23,s10

AT THE REQUEST OF THE BOARD OF Education, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain buildings standing upon property owned by The City of New York, acquired by it for school purposes in the

Borough of Brooklyn.

BEING the buildings on the northerly side of N. 4th st., known as 187 to 205 N. 4th st., Brooklyn, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 368, Municipal Building, Borough of Manhattan.

PURSUANT to a resolution adopted by the Commissioners of the Sinking Fund at a meeting held July 12, 1917, the sale by sealed bids, of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

FRIDAY, SEPTEMBER 7, 1917,

at 11 a. m., in lots and parcels and in manner and form as follows:

Parcel No. 1—Nine frame buildings Nos. 187, 189, 191, 193, 195, 199, 201, 203 and 205 N. 4th st., and one brick building No. 197 N. 4th st., Brooklyn.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 368, Municipal Building, Borough of Manhattan, until 11 a. m. on the 7th day of September, 1917, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened Sept. 7, 1917," and must be delivered, or mailed in time for their delivery. prior to 11 a. m. of that date to the "Collector of City Revenue, Room 368, Municipal Building, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

EDMUND D. FISHER, Deputy and Acting Comptroller.

City of New York, Department of Finance, Comptroller's Office, Aug. 16, 1917. a21,s7

AT THE REQUEST OF THE BOARD OF Education, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain buildings standing upon property owned by The City of New York, acquired by it for school purposes in the

Borough of Brooklyn.

BEING the buildings on the southerly side of Baltic st., known as 176 to 192 Baltic st., in the Borough of Brooklyn, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 368, Municipal Building, Borough of Manhattan.

PURSUANT to a resolution adopted by the Commissioners of the Sinking Fund at a meeting held July 12, 1917, the sale by sealed bids of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

THURSDAY, SEPTEMBER 6, 1917,

at 11 a. m., in lots and parcels and in manner and form as follows:

Parcel No. 3—Nine brick buildings, Nos. 176, 178, 180, 182, 184, 186, 188, 190 and 192 Baltic st., Brooklyn.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 368, Municipal Building, Borough of Manhattan, until 11 a. m. on the 6th day of September, 1917, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened Sept. 6, 1917," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room 368, Municipal Building, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

EDMUND D. FISHER, Deputy and Acting Comptroller.

City of New York, Department of Finance, Comptroller's Office, Aug. 14, 1917. a20,s6

AT THE REQUEST OF THE BOARD OF Education, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain buildings standing upon property owned by The City of New York, acquired by it for school purposes in the

Borough of Brooklyn.

BEING the buildings on the northerly side of Harrison st., known as 175 to 191 Harrison st., in the Borough of Brooklyn, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 368, Municipal Building, Borough of Manhattan.

PURSUANT to a resolution adopted by the Commissioners of the Sinking Fund at a meeting held July 12, 1917, the sale by sealed bids of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

WEDNESDAY, SEPTEMBER 5, 1917,

at 11 a. m., in lots and parcels, and in manner and form as follows:

Parcel No. 2—Nine brick buildings, Nos. 175, 177, 179, 181, 183, 185, 187, 189 and 191 Harrison st., Brooklyn.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 368, Municipal Building, Borough of Manhattan, until 11 a. m. on the 5th day of September, 1917, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened Sept. 5, 1917," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room 368, Municipal Building, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

EDMUND D. FISHER, Deputy and Acting Comptroller.

City of New York, Department of Finance, Comptroller's Office, Aug. 14, 1917. a18,s5

AT THE REQUEST OF THE BOARD OF Education, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain buildings standing upon property owned by The City of New York, acquired by it for school purposes in the

Borough of Brooklyn.

BEING the buildings on the plot of ground on the easterly side of Henry st., from Baltic st. to Harrison st., in the Borough of Brooklyn, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 368, Municipal Building, Borough of Manhattan.

PURSUANT to a resolution adopted by the Commissioners of the Sinking Fund, at a meeting held July 12, 1917, the sale by sealed bids of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

TUESDAY, SEPTEMBER 4, 1917,

at 11 a. m., in lots and parcels, and in manner and form as follows:

Parcel No. 1—Ten three-story brick buildings, Nos. 413, 415, 417, 419, 421, 423, 425, 427, 429 and 431 Henry st., Brooklyn.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 368, Municipal Building, Borough of Manhattan, until 11 a. m. on the 4th day of September, 1917, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately, and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened Sept. 4, 1917," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room 368, Municipal Building, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

EDMUND D. FISHER, Deputy and Acting Comptroller.

City of New York, Department of Finance, Comptroller's Office, July 14, 1917. a17,s4

Confirmation of Assessments.

NOTICES 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:

SECTION 17.

E. 243D ST.—TEMPORARY SANITARY SEWER between White Plains rd. and Barnes ave. Area of assessment affects blocks 5115 and 5116.

—that the above assessment was confirmed by the Board of Assessors on Aug. 21, 1917, and entered Aug. 21, 1917, in the Record of Titles of Assessments kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid on or before Oct. 20, 1917, which is sixty days after the date of said entry of the assessments, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of said entry to the date of payment, as provided by Sections 159 and 1019 of the Greater New York Charter.

The above assessment is payable to the Collector of Assessments and Arrears at his office in the Bergen Building, 4th floor, southeast corner of Arthur and Tremont aves., Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 noon.

WILLIAM A. PRENDERGAST, Comptroller.

Dated, New York, Aug. 21, 1917. a23,s4

Sureties on Contracts.

UNTIL FURTHER NOTICE SURETY COMpanies will be accepted as sufficient upon the following contracts to the amounts named:

Supplies of Any Description, Including Gas and Electricity.

One company on a bond up to $50,000.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated Jan. 1, 1914.

Construction.

One company on a bond up to $25,000.

Including regulating, grading, paving, sewers, maintenance, dredging, construction of parks, parkways, docks, buildings, bridges, tunnels, aqueducts, repairs, heating, ventilating, plumbing, etc.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated Jan. 1, 1914.

Asphalt, Asphalt Block and Wood Block Pavement.

Two companies will be required on any and every bond up to amount authorized by letter of Comptroller to the surety companies, dated Jan. 1, 1914.

Jan. 1, 1914.

WILLIAM A. PRENDERGAST, Comptroller.

BOROUGH OF BROOKLYN.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Brooklyn, at Room No. 2, Borough Hall, Brooklyn, until 11 a. m., on

FRIDAY, SEPTEMBER 14, 1917,

NO. 1. FOR REGULATING AND RESTORING THE PAVEMENT REMOVED AND DAMAGED IN CONNECTION WITH THE CONSTRUCTION OF THE SEWER IN THE ROADWAY OF RALPH AVE., FROM CHAUNCEY ST. TO FULTON ST. SEWER CONTRACT NO. 2021.

The Engineer's estimate is as follows:

5 linear feet granite heading stones set in concrete.

100 square feet granite crosswalks relaid.

100 cubic yards concrete.

80 square yards asphalt pavement.

100 square yards grade 1 granite pavement, with joint filler of cement grout.

480 square yards grade 2 granite pavement, with joint filler of coal tar pitch and gravel.

Time allowed, 25 consecutive working days. Security required, $800.

NO. 2 FOR REGULATING AND RESTORING THE PAVEMENT REMOVED AND DAMAGED IN CONNECTION WITH THE CONSTRUCTION OF THE SEWER IN THE ROADWAY OF 15TH ST., FROM PROSPECT PARK WEST TO 8TH AVE. SEWER CONTRACT NO. 1995.

The Engineer's estimate is as follows:

360 linear feet old curbstone reset in concrete.

240 linear feet new curbstone set in concrete.

15 linear feet bluestone heading stones set in concrete.

2,500 square feet cement sidewalks.

2,500 square feet 6-inch cinder or gravel sidewalk foundation.

390 cubic yards concrete.

2030 square yards asphalt pavement.

Time allowed, 30 consecutive working days. Security required, $2,200.

NO. 3. FOR FURNISHING AND DELIVERING 1,500 TONS OF LIMESTONE OR OTHER SUITABLE INORGANIC DUST TO BE DELIVERED TO THE MUNICIPAL ASPHALT PLANT, SEVENTH ST. BASIN, GOWANUS CANAL.

Time for completion of contract on or before Dec. 31, 1917.

Security required, 30 per cent. of the amount for which the contract is awarded.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per linear foot, square yard, cubic yard or other unit of measure, by which the bids will be tested. The bids will be compared and each contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Highways, the Borough of Brooklyn, Room 502, No. 50 Court st., Brooklyn.

s1,14 L. H. POUNDS, President.

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Brooklyn, at Room No. 2, Borough Hall, Brooklyn, until 11 a. m., on

FRIDAY, SEPTEMBER 7, 1917,

NO. 1. FOR REGULATING AND RESTORING THE PAVEMENTS WITHIN THE RAILROAD AREA REMOVED AND DAMAGED IN CONNECTION WITH THE CONSTRUCTION OF SEWERS IN THE ROADWAYS OF: INTERSECTION OF DEAN ST. AND NOSTRAND AVE., SEWER CONTRACT NO. 1907; INTERSECTION OF MACON ST. AND SUMNER AVE., SEWER CONTRACT NO. 1908; DE KALB AVE., FROM SKILLMAN ST. TO BEDFORD AVE., SEWER CONTRACT NO. 1922; TOMPKINS AVE., FROM GREENE AVE. TO FULTON ST., SEWER CONTRACT NO. 1924; CLASSON AVE., FROM PARK AVE. TO MYRTLE AVE.; MYRTLE AVE., FROM CLERMONT AVE. TO CLASSON AVE., SEWER CONTRACT NO. 1984.

The Engineer's estimate is as follows:

5 linear feet bluestone heading stones set in concrete.

400 cubic yards concrete.

245 square yards asphalt pavement.

4,215 square yards grade 1 granite pavement with joint filler of coal tar pitch and sand.

15 square yards grade 1 granite pavement with joint filler of cement grout.

295 square yards grade 2 granite pavement, with joint filler of coal tar pitch and gravel.

2,130 square yards grade 2 granite pavement, with joint filler of cement grout.

Time allowed, 40 consecutive working days. Security required, $8,000.

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 yard, cubic yard, or other unit of measure, by which the bids will be tested. The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Highways, the Borough of Brooklyn, Room 502, No. 50 Court st., Brooklyn.

a25,s7 L. H. POUNDS, President.

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Brooklyn, at Room No. 2, Borough Hall, Brooklyn, until 11 a. m., on

THURSDAY, SEPTEMBER 6, 1917,

NO. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING SEWERS IN SNEDIKER AVE., FROM DUMONT AVE. TO NEWPORT ST., AND IN NEWPORT ST., FROM VAN SINDEREN AVE. TO HINSDALE ST.

The Engineer's preliminary estimate of the quantities is as follows:

258 linear feet of 36-inch brick sewer, laid complete, including all incidentals and appurtenances; per linear foot, $6 ..... $1,548 00

570 linear feet of 24-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot. $5.80 ..... 3,306 00

570 linear feet of 22-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, $5.50 ..... 3,135 00

230 linear feet of 15-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot $3.40 ..... 782 00

450 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot $2.50 ..... 1,125 00

17 manholes complete, with standard manhole head and cover, including all incidentals and appurtenances; per manhole, $70 ..... 1,190 00

5 sewer basins complete, of either standard design, with iron pans or gratings, iron basin hoods and connecting culverts, including all incidentals and appurtenances; per sewer basin, $160 ..... 800 00

1,500 feet, board measure, of foundation planking, laid in place complete, including all incidentals and appurtenances; per thousand feet, board measure, $40 ..... 60 00

1227 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot, $1.25 ..... 1,533 75

5 cubic yards of extra excavation, per cubic yard, $0.75 ..... 3 75

Total $13,483 50

The time allowed for the completion of the work and full performance of the contract will be sixty-five (65) consecutive working days.

The amount of security required will be Six Thousand Dollars ($6,000).

NO. 2. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING A SEWER BASIN ON BEDFORD AVE. AT THE NORTHWEST CORNER OF GLENWOOD RD.

The Engineer's preliminary estimate of the quantities is as follows:

1 sewer basin complete, of either standard design, with iron pans or grating, iron basin hood, and connecting culvert, including all incidentals and appurtenances; per basin, $200 .. $200 00

The time allowed for the completion of the work and full performance of the contract will be fifteen (15) consecutive working days.

The amount of security required will be One Hundred Dollars ($100).

The foregoing Engineer's preliminary estimates of the total cost for the completed work is to be taken as the 100 per cent. basis and test for bidding. Bids shall each state a single percentage of such 100 per cent. (such as 95 per cent., 100 per cent. or 105 per cent.) for which all materials and work called for in the proposed contract and notices to bidders are to be furnished to the City. Such percentages as bid for each contract shall apply to all unit items specified in the Engineer's preliminary estimate to an amount necessary to complete the work described in the contract.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Sewers, 215 Montague st., Brooklyn.

a24,s6 L. H. POUNDS, President.

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF DOCKS AND FERRIES.

Auction Sale.

THE DEPARTMENT OF DOCKS AND FERries, Pier A, North River, Manhattan, City of New York, on

WEDNESDAY, SEPTEMBER 12, 1917,

commencing at 10 a. m., at Pier A, North River, Manhattan, will sell at public auction to the highest bidder, the floating plant and equipment described below, situated in the Timber Basin of the Department of Docks and Ferries at the foot of Nott ave., Queens, at St. George, Richmond, and at the yards of the Department of Docks and Ferries at the foot of E. 24th st., East River, Manhattan.

Lot No. 1—10-ton Derrick, built in 1874; rebuilt in 1893. Size of scow, 40 feet by 35 feet. Depth 7 feet 1 inch. Draught forward 1 foot 6 inches. Draught aft 3 feet 6 inches. Derrick boom about 40 feet long. Forward overhang of boom when horizontal about 17 feet. Boiler U. T. 36 inches diameter by 84 inches high. Diameter of tubes 2 inches, length 56½ inches. Number of tubes 70. Diameter of furnace 30 inches. Stack 14¾ inches diameter by 6 feet 6 inches high. Main steam line 2 inches. Safety valve 1½ inches. Blow-off ¾ inch. Engine—Horizontal, double cylinder, 6 by 12 inches. Steam at chests 1¼ inches. Steam at throttle 1½ inches. Exhaust 1½ inches. Wrecking Pump—Worthington Duplex. Size 7½ by 4½ by 10 inches. Steam 1½ inches. Exhaust 2 inches.

Lot No. 2—Deck Scow "N." Size of scow, 70 feet 30 inches by 7 feet 6 inches.

Lot No. 3—Deck Scow "W." Size of scow, 70 feet by 30 feet by 7 feet 6 inches

TERMS OF SALE.

Each lot number will be sold "as is" separately to the highest bidder on each lot number for a sum in gross.

The description herein contained is believed to be correct, but the Commissioner of Docks will not make any allowance from the purchase money for any inaccuracies, and bidders must satisfy themselves as to the correctness of the description when making their bids.

Successful bidders must make payment in cash or certified check drawn to the order of Department of Docks and Ferries at the time and place of the sale, as follows: On bids of $500 or less, in full; on bids in excess of $500, deposit of 50 per cent. will be required at time of sale.

In the event of acceptance of bid by the Commissioner of Docks, the balance of the purchase money on lots where payment is not made in full at time of sale must be paid at the office of the Commissioner of Docks at Pier "A," foot of Battery pl., North River, Manhattan, at or before noon on Sept. 18, 1917, and the successful bidder on each lot shall remove the property covered by the lot at or before noon on Oct. 17, 1917.

An order will be given to the successful bidder by the Commissioner of Docks on the day of final payment for the material as herein detailed, and he will execute the necessary bill of sale, such bill of sale to be prepared by and at the expense of the successful bidder, subject to approval by the Corporation Counsel as to form.

The bidding will be kept open after the highest bid is received, subject to action by the Commissioner of Docks. The Commissioner of Docks reserves the right until 12 noon on Sept. 15, 1917, to reject any or all bids received, if in his opinion he deems it to be for the best interests of the City to so reject the bids.

If the successful bidder fails or refuses to pay the balance of the purchase money, or fails or refuses to remove the material as herein provided for, the deposit submitted at the time and place of sale, and any other money paid by him will be forfeited as liquidated damages and the successful bidder shall also forfeit any claim to any ownership in the material; and in such event the City reserves the right to resell, the proceeds of any such resale to be the property of The City of New York.

These lots are located as follows: The 10-ton derrick is at the Department's Timber Basin at the foot of Nott ave., Queens; the scow "N" is at St. George, Richmond; the scow "W" is at the Department's yard at the foot of E. 24th st., East River, Manhattan. All lots may be inspected on any week day between 9 a. m. and 4 p. m., except Saturday, on which day the inspection hours are 9 a. m. to 11 a. m.

RICHARD C. HARRISON, Deputy and Acting Commissioner of Docks.

Dated, Aug. 24, 1917. a28,s12

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Docks at his office, Pier "A," foot of Battery pl., North River, Manhattan, until 12 noon on

WEDNESDAY, SEPTEMBER 12, 1917,

Borough of Manhattan.

CONTRACT NO. 1580.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR DREDGING IN THE SLIPS ADJOINING THE PIERS, FOOT OF W. 55TH, 56TH AND 57TH STS., NORTH RIVER, BOROUGH OF MANHATTAN.

The time for the completion of the work and the full performance of the contract is on or before the expiration of 120 consecutive calendar days.

The amount of security required is $42,000.

The Engineer's estimate of dredging is about 350,000 cubic yards.

The bidder shall state, both in writing and in figures, a price per cubic yard for doing all of the work called for. Award, if made, will be to the bidder whose price per cubic yard is the lowest for doing all of the work and whose bid is regular in all respects. In case of discrepancy between the written price and that given in figures the price in writing will be considered as the bid.

Dredging must be done at the time and in the manner directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the said Department.

R. A. C. SMITH, Commissioner of Docks.

Dated, Aug. 29, 1917. a30,s12

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Docks at his office, Pier "A," foot of Battery pl., North River, Manhattan, until 12 noon, on

TUESDAY, SEPTEMBER 4, 1917,

CONTRACT NO. 1575.

FOR FURNISHING AND DELIVERING 7,500 GALLONS OF MARINE ENGINE OIL.

The time for the completion of the work and the full performance of the contract is on or before the expiration of ninety (90) consecutive calendar days.

The amount of the security for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract is awarded.

The bid shall be accompanied by a deposit which shall be in an amount not less than one and one-half (1½) per cent. of the total amount of the bid.

The bidder shall state on the schedule the price per unit of measure at which he is prepared to furnish and deliver the oil, and shall extend such totals as may be required on the schedule. In case of discrepancy between the unit and the total price, the unit price will be considered as the bid.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the said Department.

RICHARD C. HARRISON, Deputy and Acting Commissioner of Docks.

Dated, Aug. 22, 1917. a23,s4

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Docks at his office, Pier "A," foot of Battery pl., North River, Manhattan, until 12 noon, on

TUESDAY, SEPTEMBER 4, 1917,

Borough of Manhattan.

CONTRACT NO. 1583.

FOR FURNISHING, DELIVERING AND PUTTING IN PLACE ABOUT 6,000 CUBIC YARDS OF RIP RAP STONE AT DOVER STREET SECTION, EAST RIVER, BOROUGH OF MANHATTAN.

The time for the completion of the work and the full performance of the contract is on or before the expiration of thirty consecutive calendar days.

The amount of security required is $2,400.

The bidder shall state, both in writing and in figures, a price per cubic yard for furnishing, delivering and putting in place all of the rip rap stone called for. Award, if made, will be to the bidder whose price per cubic yard is the lowest, and whose bid is regular in all respects. In case of discrepancy between the written price and that given in figures, the price in writing will be considered as the bid.

The furnishing, delivering and placing of the rip rap 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 at the office of the said Department.

RICHARD C. HARRISON, Deputy and Acting Commissioner of Docks.

Dated, Aug. 20, 1917. a22,s4

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF TAXES AND ASSESSMENTS.

Notice.

PUBLIC NOTICE IS HEREBY GIVEN, PURsuant to Section 39 of the Tax Law of the State of New York, that the assessment roll of assessment in The City of New York, of shares of stock of banks and banking associations for the year 1917, has been finally completed and filed on September first, 1917, in the office of the Clerk of The City of New York, in the Municipal Building, Borough of Manhattan, City of New York, where it will remain open to public inspection for fifteen days.

Dated, this first day of September, 1917.

LAWSON PURDY, President; JOHN J. HALLERAN, CHARLES T. WHITE, COLLIN H. WOODWARD, ARDOLPH L. KLINE, FREDERIC B. SHIPLEY, JOHN J. KNEWITZ, Commissioners of Taxes and Assessments.

s1

BOROUGH OF THE BRONX.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of The Bronx at his office, Municipal Building, Crotona Park, Tremont ave. and 3rd ave., until 10.30 a. m., on

THURSDAY, SEPTEMBER 6, 1917,

NO. 1. FOR PAVING WITH BITUMINOUS CONCRETE ON A CEMENT CONCRETE FOUNDATION THE ROADWAY OF SPOFFORD AVE., FROM HUNTS POINT RD. TO COSTER ST., ADJUSTING CURB WHERE NECESSARY, TOGETHER WITH ALL WORK INCIDENTAL THERETO (PRELIMINARY PAVEMENT).

The Engineer's estimate of the work is as follows:

2,450 square yards of bituminous concrete pavement, and keeping the pavement in repair for five years from date of completion.

360 cubic yards of Class B concrete.

500 linear feet of curbstone adjusted.

The time allowed for the full completion of the work herein described will be 25 consecutive working days.

The amount of security required for the proper performance of the contract will be Twenty-five Hundred Dollars ($2,500).

NO. 2. FOR REPAVING WITH REDRESSED GRANITE BLOCKS ON A CONCRETE FOUNDATION THE ROADWAY OF E. 138TH ST., FROM ALEXANDER AVE. TO THE EASTERLY SIDE OF WILLIS AVE., AND SETTING CURB WHERE NECESSARY, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

2,525 square yards of redressed granite block pavement on a concrete foundation, laid with asphaltic cement joints, outside of railroad area, and keeping the pavement in repair for one year from date of completion.

1,525 square yards of redressed granite block pavement on a concrete foundation, laid with asphaltic cement joints, in railroad area.

700 cubic yards of Class B concrete.

370 linear feet of new curb.

130 linear feet of old curb.

The time allowed for the full completion of the work herein described will be 40 consecutive working days.

The amount of security required for the proper performance of the contract will be Fifty-eight Hundred Dollars ($5,800).

NO. 3. FOR CONSTRUCTING SEWER AND APPURTENANCES AND REGULATING, GRADING, SETTING CURB, LAYING SIDEWALKS AND CROSSWALKS, BUILDING APPROACHES AND ERECTING FENCES WHERE NECESSARY IN BUCK ST., BETWEEN ZEREGA AVE. AND SEDDON ST., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

770 cubic yards of earth excavation.

225 cubic yards of rock excavation.

180 cubic yards of filling.

1,150 linear feet of new curb.

5,860 square feet of two-course concrete sidewalk (including maintenance for one year).

20 cubic yards of Class C concrete.

1,000 feet (B. M.) of timber sheeting.

191 linear feet of vitrified pipe sewer, 15 inch.

296 linear feet of vitrified pipe sewer, 12-inch.

25 linear feet of vitrified pipe drains, 12-inch to 24-inch.

73 spurs for house connections.

5 manholes.

The time allowed for the full completion of the work herein described will be 90 consecutive working days.

The amount of security required for the proper performance of the contract will be Twenty-eight Hundred Dollars ($2,800).

NO. 4. FOR REGULATING, GRADING, SETTING CURB, LAYING SIDEWALKS AND CROSSWALKS, BUILDING INLETS, RECEIVING BASINS, DRAINS, CULVERTS, APPROACHES AND GUARD RAILS WHERE NECESSARY IN BUTLER PL., FROM ZEREGA AVE. TO HERSCHELL ST., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

30 cubic yards of excavation of all kinds.

2,050 cubic yards of filling.

620 linear feet of new bluestone curb.

3,260 square feet of concrete sidewalk (including maintenance for one year).

130 cubic yards of dry rubble masonry.

1,000 feet (B. M.) of timber.

270 linear feet of new guard rail.

The time allowed for the full completion of the work herein described will be 40 consecutive working days.

The amount of security required for the proper performance of the contract will be Twelve Hundred Dollars ($1,200).

NO. 5. FOR REGULATING, GRADING, SETTING CURB, LAYING SIDEWALKS AND CROSSWALKS, BUILDING INLETS, RECEIVING BASINS, DRAINS, CULVERTS, APPROACHES AND GUARD RAILS WHERE NECESSARY IN RHINELANDER AVE., FROM WHITE PLAINS RD. TO UNIONPORT RD., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

675 cubic yards of earth excavation.

100 cubic yards of rock excavation.

240 cubic yards of filling.

760 linear feet of new bluestone curb.

3,600 square feet of concrete sidewalk (including maintenance for one year).

860 square feet of new bridgestone.

100 cubic yards of dry rubble masonry.

1,000 feet (B. M.) of timber.

140 linear feet of old bluestone curb.

200 square feet of new bluestone flagging.

550 square feet of old flagging.

160 square feet of old bridgestone.

The time allowed for the full completion of the work herein described will be 40 consecutive working days.

The amount of security required for the proper performance of the contract will be Thirteen Hundred Dollars ($1,300).

NO. 6. FOR REGULATING, GRADING, SETTING CURB, LAYING SIDEWALKS AND CROSSWALKS, BUILDING INLETS, RECEIVING BASINS, DRAINS, CULVERTS, APPROACHES AND GUARD RAILS WHERE NECESSARY IN PURDY ST., FROM WESTCHESTER AVE. TO STARLING AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

20 cubic yards of earth excavation.

3,800 cubic yards of filling.

400 cubic yards of special filling.

80 linear feet of new bluestone curb.

1,410 linear feet of concrete curb (including maintenance for one year).

7,275 square feet of concrete sidewalk (including maintenance for one year).

25 cubic yards of dry rubble masonry.

70 linear feet of vitrified pipe drains, 12 inches in diameter.

350 linear feet of new guard rail.

45 linear feet of old bluestone curb.

310 square feet of old flagging.

420 square feet of old bridgestone.

5 cubic yards of Class B concrete.

1 receiving basin alteration, special.

1 receiving basin alteration, Type 3C.

The time allowed for the full completion of the work herein described will be 60 consecutive working days.

The amount of security required for the

proper performance of the contract will be Twenty-three Hundred Dollars ($2,300).

NO. 7. FOR REGULATING, GRADING, SETTING CURB, LAYING SIDEWALKS AND CROSSWALKS, BUILDING INLETS, RECEIVING BASINS, DRAINS, CULVERTS, APPROACHES AND GUARD RAILS WHERE NECESSARY IN SACKET AVE., FROM COLDEN AVE. TO WILLIAMSBRIDGE RD.; PIERCE AVE., FROM BRONXDALE AVE. TO WILLIAMSBRIDGE RD.; TOMLINSON AVE., FROM SACKET AVE. TO PIERCE AVE.; HAIGHT AVE., FROM SACKET AVE. TO VAN NEST AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

23,300 cubic yards of earth excavation.
100 cubic yards of rock excavation.
8,000 cubic yards of filling.
11,600 linear feet of new bluestone curb.
48,300 square feet of two-course concrete sidewalk (including maintenance for one year).
5,500 square feet of new bridgestone.
100 cubic yards of dry rubble masonry.
15 cubic yards Class B concrete.
100 linear feet of vitrified pipe drains, 12 inches in diameter.
1,000 feet (B. M.) of timber.
500 linear feet of new guard rail.
4 receiving basins, Type C.

The time allowed for the full completion of the work herein described will be 150 consecutive working days.

The amount of security required for the proper performance of the contract will be Seventeen Thousand Dollars ($17,000).

NO. 8. FOR CONSTRUCTING SEWER AND APPURTENANCES IN BOSTON RD., BETWEEN HARPER AVE. AND BOLLER AVE.; AND IN BOSTON RD. (BOTH SIDES), BETWEEN BOLLER AVE. AND CORSA AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

Proposition "A."

776 linear feet of concrete sewer, 5 feet 0 inches diameter.
220 linear feet of concrete sewer, 4 feet 0 inches diameter.
261 linear feet of concrete sewer, 3 feet 9 inches diameter.
281 linear feet of concrete sewer, 3 feet 6 inches diameter.
524 linear feet of concrete sewer, 3 feet 3 inches diameter.
10 linear feet of concrete sewer, 2 feet 9 inches diameter.
12 linear feet of cast iron pipe sewer, 30-inch.
1,225 linear feet of vitrified pipe sewer, 30-inch.
15 linear feet of vitrified pipe sewer, 24-inch.
445 linear feet of vitrified pipe sewer, 18-inch.
1,265 linear feet of vitrified pipe sewer, 15-inch.
2,907 linear feet of vitrified pipe sewer, 12-inch.
130 linear feet of basin connections.
200 linear feet of vitrified pipe drains, 12-inch to 24-inch.
387 spurs for house connections.
120 linear feet of risers.
78 manholes.
5 receiving basins, Type B.
10,000 cubic yards of rock excavation.
200 cubic yards of Class C concrete.
5,000 feet (B. M.) of timber sheeting.

Proposition B.

776 linear feet of vitrified segment block sewer, 5 feet 0 inches diameter.
220 linear feet of vitrified segment block sewer, 4 feet 0 inches diameter.
261 linear feet of vitrified segment block sewer, 3 feet 9 inches diameter.
281 linear feet of vitrified segment block sewer, 3 feet 6 inches diameter.
524 linear feet of vitrified segment block sewer, 3 feet 3 inches diameter.
10 linear feet of vitrified segment block sewer, 2 feet 9 inches diameter.
12 linear feet of cast iron pipe sewer, 30-inch.
1,225 linear feet of vitrified pipe sewer, 30-inch.
15 linear feet of vitrified pipe sewer, 24-inch.
445 linear feet of vitrified pipe sewer, 18-inch.
1,265 linear feet of vitrified pipe sewer, 15-inch.
2,907 linear feet of vitrified pipe sewer, 12-inch.
130 linear feet of basin connections.
200 linear feet of vitrified pipe drains, 12-inch to 24-inch.
387 spurs for house connections.
120 linear feet of risers.
78 manholes.
5 receiving basins, Type B.
10,000 cubic yards of rock excavation.
200 cubic yards of Class C concrete.
5,000 feet (B. M.) timber sheeting.

Bidders may bid on either Proposition A or Proposition B, or on both propositions.

The award, if made, will be to the lowest of all the bids received on both propositions.

The time allowed for the full completion of the work herein described will be 300 consecutive working days.

The amount of security required for the proper performance of the contract will be Forty Thousand Dollars ($40,000).

Whether a bidder bids on one proposition or upon both propositions, the person or persons making such bid or bids, will be required to deposit only one certified check or sum of money equal to five per cent. of the amount of security required.

NO. 9. FOR CONSTRUCTING TEMPORARY SEWERS AND APPURTENANCES FROM WEBSTER AVE. AT EAST 235TH ST. TO BULLARD AVE. AT E. 236TH ST., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

625 linear feet of cast iron pipe sewer, 12-inch.
625 linear feet of cast iron pipe sewer, 8-inch.
8 linear feet of vitrified pipe sewer, 15-inch.
45 linear feet of vitrified pipe sewer, 12-inch.
3 linear feet of vitrified pipe sewer, 8-inch.
50 linear feet of vitrified pipe drains, 12-inch to 24-inch.
9 manholes.
25 cubic yards of rock excavation.
10 cubic yards of Class C concrete.
2,000 feet (B. M.) of timber sheeting.
1 controlling chamber.

The time allowed for the full completion of the work herein described will be 100 consecutive working days.

The amount of security required for the proper performance of the contract will be Thirty-three Hundred Dollars ($3,300)

NO. 10. FOR REGULATING, GRADING AND REGRADING, SETTING AND RESETTING CURB, LAYING AND RELAYING SIDEWALKS, BUILDING OR REBUILDING INLETS, RECEIVING BASINS, DRAINS, CULVERTS AND APPROACHES WHERE NECESSARY IN, AND PAVING WITH SHEET ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF UNIVERSITY AVE., FROM THE GRADE POINT 130.0 FEET SOUTH OF FEATHERBED LANE TO THE NORTHERLY SIDE OF W. 174TH ST., TOGETHER WITH ALL WORK INCIDENTAL THERETO (PERMANENT PAVEMENT).

The Engineer's estimate of the work is as follows:

2,250 square yards of sheet asphalt pavement (heavy traffic mixture) outside of railroad area, and keeping the pavement in repair for five years from date of completion.
890 square yards of sheet asphalt pavement (heavy traffic mixture) in railroad area.
640 cubic yards of Class B concrete.
200 linear feet of new bluestone curb.
340 linear feet of old bluestone curb.
2,300 cubic yards of earth excavation.
350 cubic yards of rock excavation.
50 cubic yards of filling.
225 linear feet of concrete curb (including maintenance for one year).
180 square feet of new bluestone flagging.
1,600 square feet of old flagging.
130 linear feet of vitrified pipe drains, 12 inches in diameter.
1,000 feet (B. M.) of timber.
3,100 pounds of steel reinforcement bars.
1 inlet, Type D.

The time allowed for the full completion of the work herein described will be 50 consecutive working days.

The amount of security required for the proper performance of the contract will be Five Thousand Dollars ($5,000).

The bidder will state the price of each item or article contained in the specification or schedules herein contained or hereto annexed, per linear foot, square foot, square yard, cubic yard or other unit of measure by which the bids will be tested. The bids will be compared and each contract awarded at a lump or aggregate sum for the contract.

Each bid must be accompanied by a deposit in cash or certified check of 5 per cent. of the amount of the bond required as security for the proper performance of the contract bid for.

Blank forms of bids, upon which bids must be made, can be obtained upon application therefor; the plans and specifications may be seen and other information obtained at said office.

a24,s6 DOUGLAS MATHEWSON, President.

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Superintendent of School Buildings at the office of the Department of Education, Park ave. and 59th st., Manhattan, until 11 a. m., on

MONDAY, SEPTEMBER 10, 1917,
Various Boroughs.

FOR FURNISHING AND INSTALLING MATERIALS FOR FIRE PROTECTION WORK, ETC., IN VARIOUS SCHOOLS IN VARIOUS BOROUGHS.

Borough of Manhattan.

Item 1—Fire Apparatus.
Item 2—Sawdust Bins, Raffia Bins, Cotton Waste Chests, Large Cotton Waste Cans, Small Clean Cotton Waste Cans, Raffia Cans and Oily Waste Cans.
Item 3—Paint Cabinets.

Borough of Brooklyn.

Item 1—Fire Apparatus.
Item 2—Sawdust Bins, Raffia Bins, Cotton Waste Chests, Large Cotton Waste Cans, Raffia Cans, Oily Waste Cans and Small Clean Cotton Waste Cans.
Item 3—Paint Cabinets.

Borough of The Bronx.

Item 1—Fire Apparatus.
Item 2—Sawdust Bins, Raffia Bins, Cotton Waste Chests, Large Cotton Waste Cans, Raffia Cans, Oily Waste Cans and Small Clean Cotton Waste Cans.
Item 3—Paint Cabinets.

Borough of Queens.

Item 1—Fire Apparatus.
Item 2—Sawdust Bins, Raffia Bins, Cotton Waste Chests, Large Cotton Waste Cans, Raffia Cans, Oily Waste Cans and Small Clean Cotton Waste Cans.
Item 3—Paint Cabinets.

Borough of Richmond.

Item 1—Fire Apparatus.
Item 2—Sawdust Bins, Raffia Bins, Cotton Waste Chests, Large Cotton Waste Cans, Oily Waste Cans, Small Clean Cotton Waste Cans, Raffia Cans.
Item 3—Paint Cabinets.

The time allowed to complete the whole work will be as follows:

Borough of Manhattan: Item 1—One hundred (100) consecutive working days. Item 2—one hundred and twenty (120) consecutive working days. Item 3—One hundred (100) consecutive working days.

Borough of The Bronx: Item 1—One hundred (100) consecutive working days. Item 2—one hundred and twenty (120) consecutive working days. Item 3—One hundred (100) consecutive working days.

Borough of Brooklyn: Item 1—One hundred (100) consecutive working days. Item 2—one hundred and twenty (120) consecutive working days. Item 3—One hundred (100) consecutive working days.

Borough of Queens: Item 1—Fifty-five (55) consecutive working days. Item 2—Fifty-five (55) consecutive working days. Item 3—Fifty-five (55) consecutive working days.

Borough of Richmond: Item 1—One hundred and ten (110) consecutive working days. Item 2—One hundred and twenty (120) consecutive working days. Item 3—One hundred and ten (110) consecutive working days.

—as provided in the contract.

The amount of security required is as follows:

Borough of Manhattan: Item 1—Twenty-five Hundred Dollars ($2,500). Item 2—Eight Thousand Dollars ($8,000). Item 3—Twelve Hundred Dollars ($1,200).

Borough of The Bronx: Item 1—Five Hundred Dollars ($500). Item 2—Three Thousand Dollars ($3,000). Item 3—One Hundred Dollars ($100).

Borough of Brooklyn: Item 1—Two Thousand Dollars ($2,000). Item 2—Seven Thousand Dollars ($7,000). Item 3—Fifteen Hundred Dollars ($1,500).

Borough of Queens: Item 1—One Thousand Dollars ($1,000). Item 2—Three Thousand Dollars ($3,000). Item 3—Five Hundred Dollars ($500).

Borough of Richmond: Item 1—One Hundred Dollars ($100). Item 2—Fifteen Hundred Dollars ($1,500). Item 3—One Hundred Dollars ($100).

The deposit accompanying bid on each item for each borough shall be five per cent. of the amount of security.

A separate bid must be submitted for each item for each borough, and separate awards will be made thereon.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent at Estimating Room, 9th floor, Hall of the Board of Education, Park ave. and 59th st., Manhattan.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated, Aug. 28, 1917. a28,s10

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Superintendent of School Supplies at the office of the Department of Education, Park ave. and 59th st., Manhattan, until 11 a. m., on

FRIDAY, SEPTEMBER 7, 1917,

FOR FURNISHING AND DELIVERING COAL FOR USE IN THE SCHOOLS AND THE SEVERAL OFFICES AND DEPARTMENTS THEREOF, OF THE CITY OF NEW YORK, BOROUGHS OF BROOKLYN, QUEENS AND RICHMOND.

The time for the delivery of the coal and supplies and the performance of the contract will be for the period of four months, commencing the 15th day of September, 1917, as provided in the contract.

The amount of security required for the faithful performance of the contract is thirty per cent. (30%) of the amount of the contract.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. (1½%) of the total amount of the bid.

The bidder will state the price, per gross ton, by which the bids will be tested.

Separate bids must be submitted for each Borough, each District, alongside or item by item.

Contracts, if awarded, will be awarded to the lowest bidder for each Borough, each District, alongside or item by item, if deemed for the best interest of the City.

The Board of Education reserves the right to award the contracts by Borough, District, alongside, or item by item, if deemed for the best interest of the City.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Bids must be submitted in duplicate, each in a separate envelope.

Blank forms and further information may be obtained at the office of the Superintendent of School Supplies, Board of Education, Park ave. and 59th st., Manhattan.

PATRICK JONES, Superintendent of School Supplies.

Dated, Aug. 25, 1917. a25,s7

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF PLANT AND STRUCTURES.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Plant and Structures at his office, Municipal Building, Manhattan, until 2 p. m., on

THURSDAY, SEPTEMBER 6, 1917,

FOR FURNISHING AND DELIVERING WOOD PAVING BLOCKS TO THE QUEENSBORO BRIDGE.

The time allowed for the full delivery of the material and for the complete performance of the contract will be fifty (50) calendar days after the date of certification of the contract by the Comptroller of the City.

Each bid must be accompanied by a deposit in the sum of one and one-half (1½) per cent. of the amount of the bid.

The amount of security to guaranty the faithful performance of the contract will be thirty (30) per cent. of the total amount for which the contract is awarded.

The right is reserved by the Commissioner to reject all the bids, should he deem it to the interest of the City so to do.

Blank forms and specifications may be obtained at the office of the Department of Plant and Structures.

F. J. H. KRACKE, Commissioner.

Dated, Aug. 20, 1917. a24,s6

☞See General Instructions to Bidders on last page, last column, of the "City Record."

BELLEVUE AND ALLIED HOSPITALS.

Proposals.

SEALED BIDS WILL BE RECEIVED BY Bellevue and Allied Hospitals at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12.30 p. m.,

MONDAY, SEPTEMBER 10, 1917,

FOR FURNISHING AND DELIVERING WHITE POTATOES.

The time for the performance of the contract is on or before Dec. 31, 1917.

The amount of security required is thirty per cent. of the contract amount awarded. No bid shall be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Specifications referred to in the schedules may be had upon application at the office of the Bureau of Contract Supervision, Room 1327, Municipal Building, Manhattan.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

BELLEVUE AND ALLIED HOSPITALS, JOHN W. BRANNAN, M. D., President. a29,s10

☞See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

DEPARTMENT OF CORRECTION.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Correction at the office of the Department of Correction, Room 2400, Municipal Building, Manhattan, until 11 a. m., on

WEDNESDAY, SEPTEMBER 5, 1917,

ITEM 1—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE ERECTION AND COMPLETION OF A POWER HOUSE OF THE NEW YORK CITY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO, WITH THE EXCEPTION OF THE PLUMBING, HEATING AND CHIMNEY, WHICH ARE PROVIDED FOR UNDER SEPARATE CONTRACTS.

The amount of security is Ten Thousand Dollars ($10,000).

The time required to complete the work will be one hundred and seventy-five (175) consecutive working days. Certified check or cash in the sum of Five Hundred Dollars ($500) must accompany bid.

ITEM 2—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE INSTALLATION AND COMPLETION OF THE PLUMBING WORK, DRAINAGE AND WATER SUPPLY OF A POWER HOUSE OF THE NEW YORK CITY REFORMATORY LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The amount of security required is Three Thousand Dollars ($3,000).

The time allowed to complete the work will be one hundred and seventy-five (175) consecutive working days.

Certified check or cash in the sum of One Hundred and Fifty Dollars ($150) must accompany bid.

ITEM 3—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE INSTALLATION AND COMPLETION OF THE HEATING EQUIPMENT OF A POWER HOUSE OF THE NEW YORK CITY REFORMATORY, LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The amount of the sucirity required is Eighteen Thousand Dollars ($18,000).

The time allowed to complete the work will be two hundred and five consecutive working doys.

Certified check or cash to the amount of Nine Hundred Dollars ($900) must accompany bid.

ITEM 4—FOR ALL LABOR AND MATERIAL REQUIRED FOR THE ERECTION AND COMPLETION OF A RADIAL BRICK CHIMNEY FOR THE POWER HOUSE OF THE NEW YORK CITY REFORMATORY, LOCATED AT NEW HAMPTON, ORANGE COUNTY, NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The amount of the security required is Two Thousand Dollars ($2,000).

The time allowed to complete the work will be one hundred and seventy-five (175) consecutive working days.

Certified check or cash to the amount of One Hundred Dollars ($100) must accompany bid.

Blank forms, drawings and specifications may be seen at the office of the Department of Correction in the Municipal Building; at the Construction Office of the Department of Correction at New Hampton, New York; and at the office of the Architect, Charles B. Meyers, 1 Union Square West, N. Y.

Blank forms, specifications and orders for blue prints may be obtained from the Architect. Prints of the drawings may be obtained at cost from the National Blue Print Co., 110 W. 32d st., Manhattan, upon presentation of an order from the architect.

Dated, Aug. 24, 1917.

a24,s5 BURDETTE G. LEWIS, Commissioner.

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF PARKS.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Park Board, at the office of the Department of Parks, Municipal Building, Manhattan, until 3 p. m., on

THURSDAY, SEPTEMBER 6, 1917,
Borough of Manhattan.

FOR ALL LABOR AND MATERIALS NECESSARY AND REQUIRED FOR THE GENERAL CONSTRUCTION OF A COMFORT STATION IN MADISON SQUARE PARK.

The amount of security required is Seventy-five Hundred Dollars ($7,500).

The time allowed to complete the work will be two hundred (200) consecutive working days.

Certified check or cash in the sum of Three Hundred Seventy-five Dollars ($375) must accompany bid.

Blank forms and other information may be obtained at the office of the Department of Parks, Manhattan, Room 1004, Municipal Building, Manhattan.

The bids will be compared and the contract awarded at a lump or aggregate sum.

CABOT WARD, President; RAYMOND V. INGERSOLL, THOMAS W. WHITTLE, JOHN E. WEIER, Commissioners of Parks. a25,s6

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Park Board, at the office of the Department of Parks, Municipal Building, Manhattan, until 3 p. m., on

THURSDAY, SEPTEMBER 6, 1917,
Borough of Manhattan.

FOR ALL LABOR AND MATERIALS NECESSARY AND REQUIRED FOR PAVING AND REPAVING WITH ASPHALT MASTIC WHERE DIRECTED, THE WALKS OF THE CENTRAL AND OTHER PARKS.

The time allowed for the completion of the whole work will be fifty (50) consecutive working days from such date as the Commissioner shall notify the contractor to begin the work.

The amount of the security required is Two Thousand Dollars.

Certified check or cash in the sum of One Hundred Dollars must accompany bid.

Blank forms and other information may be obtained at the office of the Department of Parks, Manhattan, Room 1004, Municipal Building, Manhattan.

The bids will be compared and the contract awarded at a lump or aggregate sum.

CABOT WARD, President; RAYMOND V. INGERSOLL, THOMAS W. WHITTLE, JOHN E. WEIER, Commissioners of Parks. a25,s6

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Park Board, at the office of the Department of Parks, Municipal Building, Manhattan, until 3 p. m., on

THURSDAY, SEPTEMBER 6, 1917,
Borough of Manhattan.

FOR ALL LABOR AND MATERIALS NECESSARY AND REQUIRED FOR REGULATING, DRAINAGE AND SURFACING, AS AN ADDITION THE GROUNDS ADJACENT TO THE CHERRY STREET PLAYGROUND UNDER THE MANHATTAN BRIDGE.

The time allowed for the completion of the work will be sixty consecutive working days.

The amount of security required is Fifteen Hundred Dollars.

Certified check or cash in the sum of Seventy-five Dollars must accompany bid.

Blank forms and other information may be obtained at the office of the Department of Parks, Room 1004, Municipal Building, Manhattan.

The bids will be compared and the contract awarded at a lump or aggregate sum.

CABOT WARD, President; RAYMOND V. INGERSOLL, THOMAS W. WHITTLE, JOHN E. WEIER, Commissioners of Parks. a25,s6

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Park Board, at the office of the Department of Parks, Municipal Building, Manhattan, until 3 p. m., on

THURSDAY, SEPTEMBER 6, 1917,
Borough of Brooklyn.

FOR FURNISHING ALL THE LABOR AND MATERIALS NECESSARY OR REQUIRED FOR THE IMPROVEMENT OF FORT HAMILTON PARKWAY, BETWEEN OCEAN PARKWAY AND 72ND ST., BOROUGH OF BROOKLYN, COMPRISING REGULATING AND GRADING, CONSTRUCTION OF ASPHALTIC CONCRETE PAVEMENT UPON CONCRETE FOUNDATION, AND RESURFACING OF EXISTING MACADAM OR GRAVEL ROADWAYS, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The amount of security required is Forty Thousand Dollars ($40,000).

The time allowed to complete the work will be eighty (80) consecutive working days.

Certified check or cash in the sum of Two

Thousand Dollars ($2,000) must accompany bid
Blank forms and other information may be obtained at the office of the Department of Parks, Brooklyn, Litchfield Mansion, Prospect Park West and 5th st., Prospect Park, Brooklyn.
The bids will be compared and the contract awarded at a lump or aggregate sum.
CABOT WARD, President; RAYMOND V. INGERSOLL, THOMAS W. WHITTLE, JOHN E. WEIER, Commissioners of Parks. a24,s6
☞See General Instructions to Bidders on last page, last column, of the "City Record."

BOARD OF ASSESSORS.

Completion of Assessments.

PUBLIC NOTICE IS HEREBY GIVEN TO the owner or owners of all houses and lots, improved and unimproved lands affected thereby, that the following proposed assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz.:

Borough of Manhattan.

5690. Alteration and improvement to sewer in E. and W. 28th sts., between Madison ave. and Broadway. Affecting Blocks 829, 830, 831, 857 and 858.

5692. Basins on 215th st. adjacent to the southwest and northeast corners of Park Terrace West and the southeast and northeast corners of Indian rd.; 218th st., northeast corner Seaman ave.; and 217th st., northwest corner Park Terrace East and northeast corner of Park Terrace West. Affecting Blocks 2243, 2244 and 2250.

5693. Sewer in W. 189th st., between Wadsworth and St. Nicholas aves. Affecting Block 2168.

5694. Sewer in W. 188th st., between Wadsworth and St. Nicholas aves. Affecting Block 2168

Borough of The Bronx.

5588. Paving Findlay ave. from E. 166th st. to E. 167th st. Affecting Block 2434.

5618. Paving Rogers pl., from E. 163rd st. to a point about 127 feet southerly. Affecting Blocks 2696 and 2697.

5652. Regulating, grading, curbing, flagging and paving E. 149th st., from Southern Boulevard to Timpson pl. Affecting Blocks 2600 and 2603.

Borough of Brooklyn.

5644. Paving and curbing Thatford ave. from Lott ave. to Hegeman ave. Affecting Blocks 3626 and 3627.

5649. Paving Bay 34th st. from 86th st. to Bath ave. Affecting Blocks 6861, 6862, 6873 and 6874.

5657. Paving 55th st., from 15th ave. to 16th ave. Affecting Blocks 5484, 5488, 5678 and 5685.

5659. Paving Douglass st., from Dumont ave. to Livonia ave. Affecting Blocks 3569 and 3570.

5660. Paving Hinsdale st. from New Lots rd. to Hegeman ave. Affecting Blocks 3866 and 3867.

5663. Sewer in Delamere pl. (E. 23rd st.), from Avenue L to Avenue M. Affecting Blocks 7640 and 7641.

5665. Sewer in 61st st., from 7th ave. to 8th ave. Affecting Blocks 5785 and 5794.

5699. Sewer in E. 19th st., from Avenue N to Avenue O. Affecting Blocks 6756 and 6757.

5701. Basins on Farragut rd. at the northwest corners of Brooklyn ave., E. 37th st., E. 38th st. and E. 40th st. Affecting Blocks 4982, 4984, 4986, 4999 and 5000.

5702. Basins on 20th ave. at the north corners of 77th st. and 78th st. Affecting Blocks 6239 and 6250.

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 Board of Assessors, Room 809, Municipal Building, Manhattan, New York, on or before Tuesday, Oct. 2, 1917, at 10 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

WILLIAM C. ORMOND, JACOB I. LESSER, ST. GEORGE B. TUCKER, Board of Assessors.
Sept. 1, 1917. s1,13

BOARD OF WATER SUPPLY.

Sale of Double Girder Deck Spans.

SEALED BIDS WILL BE RECEIVED BY the Board of Water Supply, at its offices, 22d floor, Municipal Building, Park Row, Centre and Chambers sts., New York City, until 11 a. m., on

MONDAY, SEPTEMBER 10, 1917,

FOR THE SALE OF THE FOLLOWING:

Six double girder deck spans, each 42 ft. 4 in. long over all and 5 ft. ½ in. deep back to back of angles. The webs of these girders are ⅜ in. thick, and girders are spaced 6 ft. 6 in., center to center. These spans are provided with cross frames, longitudinal and transverse angle bracing. One 3-girder deck span, girders being spaced 6 ft. 6 in., center to center, making distance between outside girders 13 ft., center to center. The over-all length of this span is 42 ft. 4 in., and the depth, back to back, of angles is 5 ft. ½ in. The web of the central girder is ½ in. thick, the side girders having webs ⅜ in. thick. This span is provided with cross frames, longitudinal, transverse and lateral bracing.

These girders were designed under the 1910 specifications of the Maintenance of Way Association. Their total approximate weight, including bed plates, is 213,000 pounds. They are now stored where they can be seen on lands of the City near the Ashokan station of the Ulster & Delaware Railroad Co.

Each bid must be accompanied by a certified check in the amount of 10 per cent. of the bid.

These girders will be sold to the highest bidder. Checks of the unsuccessful bidders will be returned within three days. The successful bidder shall, within 15 days of the date of notice that the girders have been sold to him, make payment therefor by certified check in the full amount of his bid, and payment must be made before removal will be permitted. The deposit check of the successful bidder will be held by the Board as a guarantee that he will make good all damage to lands or property of the City occasioned by the removal of the girders, and will be returned to him when the removal has been completed and all damage, if any, repaired. All checks should be made payable to the Board of Water Supply of the City of New York.
a25,s10

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Board of Water Supply, at its offices, 22d floor, Municipal Building, Park Row, Centre and Chambers sts., New York City, until 11 a. m., on

TUESDAY, SEPTEMBER 11, 1917,

FOR A CONTRACT FOR THE CONSTRUCTION OF THE SHANDAKEN TUNNEL. THE TUNNEL IS PART OF THE SCHOHARIE WATERSHED DEVELOPMENT FOR THE NEW YORK CITY WATER SUPPLY. IS 18 MILES LONG, AND WILL CARRY WATER FROM THE SCHOHARIE RESERVOIR TO ESOPUS CREEK. THE TUNNEL WILL BE 11 FEET 6 INCHES HIGH BY 10 FEET 3 INCHES WIDE, LINED WITH CONCRETE MASONRY, AND WILL HAVE 8 SHAFTS.

The tunnel has been divided into two portions, to be known as the north and south portions, so that bids may be submitted for either portion or for the entire tunnel.

A statement of the quantities of the various items of work and further information are given in the Information for Bidders forming part of the contract. At the above place and time the bids will be publicly opened and read. The award of the contract or contracts, if awarded, will be made by the Board as soon thereafter as practicable. The Board reserves the right to reject any and all bids.

Bonds in the sum of Five Hundred and Fifty Thousand Dollars ($550,000), Six Hundred and Fifty Thousand Dollars ($650,000), and Eight Hundred and Fifty Thousand Dollars ($850,000), respectively, for the north portion, south portion and the entire tunnel will be required for the faithful performance of the contract.

No bid will be received and deposited unless accompanied by a certified check upon a National or State bank, drawn to the order of the Comptroller of The City of New York to the amount of One Hundred Thousand Dollars ($100,000) for either portion and Two Hundred Thousand Dollars ($200,000) for the entire tunnel.

Time allowed for the completion of the work under each portion, as well as for the entire tunnel, is 7 years from the service of notice by the Board to begin work.

Pamphlets containing information for bidders, forms of bid for the portions and the entire tunnel, form of contract, specifications, contract drawings, etc., can be obtained at the above address, at the office of the Secretary, upon application in person or by mail, by depositing the sum of Twenty Dollars ($20) in cash or its equivalent for each set or part of set. This deposit will be refunded upon the return of the pamphlets in acceptable condition within thirty days from the date on which bids are to be opened.

For further particulars apply to the office of the Principal Assistant Engineer, at the above address.

CHARLES STRAUSS, President; CHARLES N. CHADWICK, JOHN F. GALVIN, Commissioners. Board of Water Supply.
GEORGE FEATHERSTONE, Secretary. a23,s11
Note—See General Instructions to Bidders on last page, last column, of the "City Record," so far as applicable hereto and not otherwise provided for.

DEPARTMENT OF HEALTH.

Proposals.

SEALED BIDS WILL BE RECEIVED BY Department of Health, at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12.30 p. m.,

MONDAY, SEPTEMBER 10, 1917,

FOR FURNISHING AND DELIVERING COFFEE.

The time for the performance of the contract is on or before Sept. 30, 1917.

The amount of security required is thirty per cent. of the contract amount awarded. No bid shall be considered unless it is accompanied by a deposit Such deposit shall be in an amount not less than one and one-half per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Specifications referred to in the schedules may be had upon application at the office of the Bureau of Contract Supervision, Room 1327, Municipal Building.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

DEPARTMENT OF HEALTH, HAVEN EMERSON, M. D., Commissioner. a29,s10
☞See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

SEALED BIDS WILL BE RECEIVED BY the Board of Health of the Department of Health, Centre and Walker sts., Manhattan, until 10.30 a. m., on

WEDNESDAY, SEPTEMBER 5, 1917,

LABOR AND MATERIALS REQUIRED FOR INSTALLING A COMPLETE LOW PRESSURE STEAM HEATING APPARATUS ON THE DAY CAMP "MANHATTAN," MOORED AT THE FOOT OF E. 90TH ST., BOROUGH OF MANHATTAN.

The time for the completion of the work and the full performance of the contract will be thirty (30) consecutive working days.

No bond will be required with the bid, but will be required upon awarding of the contract, in an amount equal to 50 per cent. of the contract.

The bid, however, must be accompanied by a deposit of an amount of not less than 2½ per cent. of the amount of the bid.

Bids will be compared and the contract awarded to the lowest bidder for the entire contract.

Blank forms for the above work and further information may be obtained at the office of the Chief Clerk of the Department of Health, Centre and Walker sts., Manhattan

HAVEN EMERSON, M. D., President; ALFRED E. SHIPLEY, M. D., Secretary.
Dated, August 22, 1917. a23,s5
☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Department of Public Charities, 10th floor, Municipal Building, Manhattan, until 10.30 a. m., on

WEDNESDAY, SEPTEMBER 5, 1917,

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR: CONTRACT NO. 1—GENERAL CONSTRUCTION WORK (EXCLUSIVE OF PLUMBING, HEATING AND VENTILATING WORK); CONTRACT NO. 2—PLUMBING AND DRAINAGE WORK CONTRACT NO. 3—HEATING AND VENTILATING WORK, FOR THE ERECTION AND COMPLETION OF NEW CUMBERLAND STREET HOSPITAL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

The time allowed for the completion of the work and full performance of each contract is four hundred (400) consecutive working days.

The security required will be as follows: Two Hundred and Fifty Thousand Dollars ($250,000) on Contract No. 1; Thirty Thousand Dollars ($30,000) on Contract No. 2, and Fifty Thousand Dollars ($50,000) on Contract No. 3

The deposit accompanying bid shall be five per cent. (5%) of the amount of security required.

On Contracts Nos. 1 and 2 the bidder shall state a separate price for the work described in Bids Nos. 1 and 2 respectively, and award, if made, will be made to the lowest bidder in the aggregate on either proposition at the option of the Commissioner.

On Contract No. 3 the bidder shall state one aggregate price for the whole work described and specified, as the contract is entire and for a complete job.

Blank forms and further information may be obtained at the office of Ludlow and Peabody, Architects, 101 Park ave., Manhattan, where plans and specifications may be seen.

JOHN A. KINGSBURY, Commissioner.
Dated, Aug. 10, 1917. a10,s5
☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Sale of Dead or Abanponed Gas Lampposts

SEALED BIDS WILL BE RECEIVED AND publicly opened in Room 2351, Municipal Building, Manhattan, by the Department of Water Supply, Gas and Electricity, at 11 a. m., on

THURSDAY, SEPTEMBER 6, 1917,
Borough of Brooklyn.

FOR THE PURCHASE AND REMOVAL OF APPROXIMATELY 5,865 DEAD OR ABANDONED GAS LAMPPOSTS NOW STANDING IN THE STREETS AND PUBLIC PLACES OF THE BOROUGH OF BROOKLYN, IN THE CITY OF NEW YORK.

For the purpose of taking bids and making awards thereon, the lampposts have been divided into two classes, as follows:

Class A—Lampposts set in dirt between the curb and the sidewalk, the number of which is estimated at 1,500.

Class B—Lampposts set in concrete, flagstone, or other artificial durable sidewalk material, the number of which is estimated at 4,365.

It is the intent to provide for the sale and removal of all dead and abandoned lampposts, excepting only those upon which will be found mail boxes.

The bidders will, however, be required to determine for themselves by personal inspection the exact number of lampposts of each class to be sold and removed.

The amount of security required for the faithful performance of the terms of the agreement will be Five Thousand Dollars ($5,000). Such security, either in cash, certified check or bond satisfactory to the Commissioner must be furnished prior to the execution of the agreement.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than five per cent. of the amount of security.

The successful bidder will be required to execute the agreement hereinafter referred to within three days after receipt of notice of the acceptance of the bid.

The purchaser must commence the removal of the lampposts within ten days after the delivery of the agreement, and will be required to effect removal at the rate of not less than seventy-five (75) for each working day.

Before removing any lampposts it will be necessary for the purchaser to procure a permit from the Borough President upon such conditions as he may prescribe. Such permit will be issued only upon the written approval of the Department, which approval will be given only after payment by the purchaser to the Department of a sum equivalent to the purchase price, based upon the unit prices named in the agreement, of the lampposts in respect to which the permit is sought.

Award, if made, will be made as soon after the opening of bids as practicable. The right is reserved to reject all bids.

Blank forms upon which the bids must be made, and lists showing the location and approximate number of lampposts, and the form of agreements which the successful bidder will be required to execute, may be obtained in Room 2351, Municipal Building, Manhattan.
a27,s6 WILLIAM WILLIAMS, Commissioner.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Water Supply, Gas and Electricity, at Room 2351, Municipal Building, Manhattan, until 2 p. m., on

FRIDAY, SEPTEMBER 7, 1917,
Boroughs of Manhattan and The Bronx,

FOR FURNISHING, DELIVERING AND INSTALLING LIQUID CHLORINE MACHINES AND APPURTENANCES IN THE EXISTING CHLORINATING PLANT NEAR WEST MAIN ST., MOUNT KISCO, WESTCHESTER COUNTY, NEW YORK, AND FOR MAKING IMPROVEMENTS TO THE EXISTING BUILDING.

SECTION I—FOR FURNISHING, DELIVERING AND INSTALLING LIQUID CHLORINE MACHINES, SCALES AND APPURTENANCES.

SECTION II—FOR FURNISHING AND DELIVERING THE NECESSARY MATERIALS AND MAKING IMPROVEMENTS TO THE EXISTING BUILDING.

SECTION III—FOR FURNISHING AND INSTALLING A HOT WATER HEATNG PLANT WITHIN THE EXISTING BUILDING.

The time allowed for doing and completing the entire work is before the expiration of ninety (90) consecutive working days on each section.

The amount in which security is required for the performance of the contract is Thirty-five Hundred Dollars ($3,500) on Section I, Five Hundred Dollars ($500) on Section II, Three Hundred Dollars ($300) on Section III.

Bids will be received for each section singly or for all sections, but in comparing the bids the bids for each section will be compared separately and the contract awarded by sections to the lowest formal bidder.

Blank forms of bid, proposals and contract, including specifications, approved as to form by the Corporation Counsel, can be obtained at Room 2351, Municipal Building, Manhattan.

Dated, Aug. 24, 1917.
a27,s7 WILLIAM WILLIAMS, Commissioner.
☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENTS OF PUBLIC CHARITIES, CORRECTION AND HEALTH.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Departments of Public Charities, Correction and Health, at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12.30 p. m.,

WEDNESDAY, SEPTEMBER 5, 1917,

FOR FURNISHING AND DELIVERING WHITE POTATOES.

The time for the performance of the contract is on or before Dec. 31, 1917.

The amount of security required is thirty per cent. of the contract amount awarded. No bid shall be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Specifications referred to in the schedules may be had upon application at the office of the Bureau of Contract Supervision, Room 1327, Municipal Building.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.
DEPARTMENT OF CORRECTION, BURDETTE G. LEWIS, Commissioner.
DEPARTMENT OF HEALTH, HAVEN EMERSON, M. D., Commissioner. a23,s5
☞See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

PUBLIC SERVICE COMMISSION.

Hearing on Form of Contract.

NOTICE IS HEREBY GIVEN THAT A PUBlic hearing will be held at the office of the Public Service Commission for the First District, 120 Broadway, Borough of Manhattan, New York City, on the 17th day of September, 1917, at 10.30 a. m., on the proposed terms and conditions of a contract or agreement between The City of New York, acting by the Public Service Commission for the First District, New York Municipal Railway Corporation and New York Consolidated Railroad Company, modifying the contract dated March 19, 1913, heretofore entered into between The City of New York, acting by said Public Service Commission, and said New York Municipal Railway Corporation for additional rapid transit railroads in the following respects:

Providing for a new branch to the railroad described in said contract of March 19, 1913, such branch beginning at or near the intersection of Fulton st. and Ashland pl., in the Borough of Brooklyn, and thence running as a two-track underground railroad to Fulton st. and Lafayette ave., one track extending under Fulton st., the other track curving southeasterly under Fulton st., private property and Ashland pl. and thence curving easterly under Ashland pl., private property and Lafayette ave. and continuing thence under Lafayette ave. to Fort Greene pl., curving thence southeasterly under Lafayette ave. into Fulton st., and thence continuing as a three-track underground railroad under Fulton st. to a point at or near Cumberland st. and thence continuing partly in open cut, partly on embankment and partly on elevated structure to a point at or near Adelphi st.

Providing for a station upon the railroad described in said contract of March 19, 1913, in Willoughby st. at or near Lawrence st., in the Borough of Brooklyn, and for a station upon said railroad on the Brooklyn approach of the Williamsburg Bridge.

Providing for the reconstruction and relocation of the present Bridge Street station of the Myrtle Avenue Line in the Borough of Brooklyn.

Copies of said contract or agreement may be obtained at said office of said Public Service Commission for One Dollar ($1) each.

New York, Aug. 20, 1917.
PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by OSCAR S. STRAUS, Chairman.
JAMES B. WALKER, Secretary. s1,17

Hearing on Form of Certificate.

NOTICE IS HEREBY GIVEN THAT A PUBlic hearing will be held at the office of the Public Service Commission for the First District, 120 Broadway, Borough of Manhattan, New York City, on the 17th day of September, 1917, at 10.30 a. m., on the proposed terms and conditions of a certificate from said Public Service Commission to New York Consolidated Railroad Company and New York Municipal Railway Corporation providing as follows:

Authorizing said New York Consolidated Railroad Company to relocate the portion of the Fulton Street Line as at present located in Fulton st., between the east building line of Boerum pl. and York st. and the portion of the Myrtle Avenue Line in Adams st. north of the southerly side of Myrtle ave., in the Borough of Brooklyn, the route of such relocated railroad to be as follows:

Beginning at a point in Fulton st., in the Borough of Brooklyn, at or near York st. where a connection can conveniently be made with the existing structure in Fulton st. west of York st.; and thence extending over and along Fulton st. to York st.; and thence over and along York st. to Adams st.; and thence over and along Adams st. to a point at or near Myrtle ave. (where a connection can conveniently be made with the existing Myrtle Avenue Line); and thence over and along Adams st. to Fulton st. and over and along Fulton st. to a point at or near the east building line of Boerum pl., where a connection can conveniently be made to the existing Fulton Street Line.

Modifying the certificate dated March 19, 1913, issued by said Public Service Commission to said New York Municipal Railway Corporation for additional tracks so as to provide for the construction of a relocated additional track commencing at a point of connection in Adams st. about midway between Concord st. and Tillary st. in the Borough of Brooklyn and extending thence upon, over and along Adams st. to Fulton st., and thence along Fulton st. to a point at or near the east building line of Boerum pl., in lieu of the construction of an additional track upon the portion of the Fulton Street Line as now existing west of the east building line of Boerum pl.

Copies of said form of certificate may be obtained at said office of said Public Service Commission for One Dollar ($1) each.

New York, Aug. 20, 1917.
PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by OSCAR S. STRAUS, Chairman.
JAMES B. WALKER, Secretary. s1,17

Invitation to Contractors.

Railroad Dust Line for Part of the Eastern Parkway Rapid Transit Railroad.

SEALED BIDS OR PROPOSALS FOR THE construction of a Railroad duct line for a part of the Eastern Parkway Rapid Transit Railroad will be received by the Public Service Commission for the First District (hereinafter called the "Commission") on behalf of The City of New York, at the office of the Commission at No. 120 Broadway, Borough of Manhattan, New York City, until the 5th day of September, 1917, at eleven thirty (11.30) o'clock a. m., at which time and place, or at a later date to be fixed by the Commission, the proposals will be publicly opened.

The said Railroad duct line is to consist of a line of twenty (20) ducts extending from President st. through Buffalo ave., East New York ave., East 98th st. and Livonia ave. to Rockaway ave., in the Borough of Brooklyn.

The work to be done will include the care and

support of surface, subsurface and overhead structures, the maintenance of traffic and the restoration of street surfaces.

The method of construction will be by trench excavation.

The Contractor must complete the work within six (6) months from the delivery of the contract.

A fuller description of the work and other requirements, provisions and specifications are given in the Information for Contractors and in the form of contract, contract drawings, bond and Contractor's Proposal, which are to be deemed a part of this Invitation and copies of which may be inspected and purchased at said office of the Commission.

The receipt of bids will be subject to the requirements specified in said Information for Contractors.

New York, Aug. 15, 1917.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by OSCAR S. STRAUS, Chairman.

JAMES B. WALKER, Secretary. a17,s5

Part of the Queensboro Subway Rapid Transit Railroad.

SEALED BIDS OR PROPOSALS FOR THE completion of construction of Shaft No. 2 of Route No. 26, a part of the Queensboro Subway Rauid Transit Railroad, will be received by the Public Service Commission for the First District (hereinafter called the "Commission") on behalf of The City of New York, at the office of the Commission at No. 120 Broadway, Borough of Manhattan, New York City, until the 5th day of September, 1917, at eleven thirty (11.30) o'clock a. m., at which time and place or at a later date to be fixed by the Commission the proposals will be publicly opened.

The said Shaft No. 2 of Route No. 26 is located in City property on the northerly side of E. 42nd st., in the Borough of Manhattan, between 1st ave. and the East River. Shaft No. 2 has been partly excavated by other contractors, and is to be enlarged and completed for use as an emergency exit, duct manhole and ventilating shaft. A superstructure is also to be constructed at the top of the shaft.

The work to be done will include the care and support of surface, subsurface and overhead structures, the maintenance of traffic and the restoration of street surfaces.

The Contractor must complete all work covered by the contract within nine (9) months from the delivery of the contract.

A fuller description of the work and other requirements, provisions and specifications are given in the Information for Contractors and in the forms of contract, bond and Contractor's Proposal and in the contract drawings, which are to be deemed a part of this Invitation and copies of which may be inspected and purchased at the office of the Commission.

The receipt of bids will be subject to the requirements specified in said Information for Contractors.

New York, Aug. 3, 1917.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by OSCAR S. STRAUS, Chairman.

JAMES B. WALKER, Secretary. a11,s5

MUNICIPAL CIVIL SERVICE COMMISSION.

Notices of Examinations.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from

THURSDAY, AUGUST 30, 1917, TO FRIDAY, SEPTEMBER 14, 1917,

for the position of

SOCIAL INVESTIGATOR, FEMALE.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., FRIDAY, SEPTEMBER 14, 1917, will be accepted. Application blanks will be mailed upon request provided a self-addressed stamped envelope or sufficient postage is enclosed to cover the mailing. The Commission will not guarantee the delivery of the same. Postage on applications forwarded by mail must be fully prepaid.

Applicants must be citizens of the United States and residents of the State of New York.

The subjects and weights of the examination are: General paper, 4; 70 per cent required. Training and Experience, 4; 70 per cent required. Oral, 2; 70 per cent required.

A qualifying physical examination will be given.

Applications for this examination must be filed on a special blank, Form D, with insert.

Candidates should be familiar with the laws affecting the care and relief of indigent persons and needy children in New York City; with the methods and agencies for the care and assistance of needy children, the sick and the poor, and with the present work and historical growth of both public and private agencies and institutions for the care and relief of such persons. Experience or special training in connection with charitable institutions, hospital social service, societies for the relief of the poor in their homes, or for aiding or protecting children, or training along similar lines is desirable and will be given weight.

Candidates must be at least 21 years of age and not more than 50 years of age on or before the closing date for the receipt of applications.

The compensation rates proposed by the Board of Estimate and Apportionment for this position are from $1,080 to $1,380 per annum. Under the terms and conditions of the budget for the year 1917, appointments will, as a rule, be made at the lowest compensation rate. Vacancies occur from time to time.

The term of the eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years.

a30,s14 ROBERT W. BELCHER, Secretary.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from

WEDNESDAY, AUGUST 22, 1917, TO THURSDAY, SEPTEMBER 6, 1917,

for the position of

PLAYGROUND AND GYMNASIUM ATTENDANT, MALE, GRADE 1.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., THURSDAY, SEPTEMBER 6, 1917, will be accepted. Application blanks will be mailed upon request provided a self-addressed stamped envelope or sufficient postage is enclosed to cover the mailing. The Commission will not guarantee the delivery of the same. Postage on applications forwarded by mail must be fully prepaid.

Applicants must be citizens of the United States and residents of the State of New York.

The subjects and weights of the examination are: Experience, 2. Practical Test, 5; 70 per cent required. Duties, 3; 70 per cent. required.

A qualifying physical examination will be given. Only those who pass the physical examination will be summoned for the Practical Test. Only those who pass the Practical Test will be summoned for the written test on Duties.

The Practical Test will be a test of the candidates' knowledge of and proficiency in baseball, basketball, soccer football, track and field athletics, tennis and gymnasium apparatus work. Candidates will also be required to demonstrate their ability to teach the various playground games and setting-up exercises.

Applications for this examination must be filed on a special blank, Form B.

Duties—To organize, lead and supervise the outdoor play and athletic activities of boys; to conduct the customary activities in indoor gymnasiums; to oversee public tennis grounds and other fields given over to public recreation.

Requirements—Candidates should possess a high school education or its equivalent, and should have had successful and extensive experience as play leaders or athletic officials, or as amateur or professional competitors or coaches in one or more appropriate branches of sport. They should also understand the proper care and use of playground and gymnasium equipment and supplies and should possess a practical knowledge of First Aid remedies and practices.

Candidates must be at least 18 years of age and not more than 40 years of age on the date of filing applications.

The compensation rates proposed by the Board of Estimate and Apportionment for this position are from $900 to $1,080 per annum. Under the terms and conditions of the budget for the year 1917, appointments will, as a rule, be made at the lowest compensation rate. Persons employed for seasonal work are paid at the rate of $3 a day.

The list resulting from this examination will be used in certifying eligibles for both permanent and seasonal employment.

Eligibles are certified each year for seasonal work in the Department of Parks, while vacancies for permanent appointees occur from time to time.

The term of the eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years.

a22,s6 ROBERT W. BELCHER, Secretary.

BOROUGH OF RICHMOND.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Richmond at Borough Hall, St. George, New Brighton, S. I., until 12 noon, on

THURSDAY, SEPTEMBER 6, 1917, Borough of Richmond.

FOR ELEVATOR WORK OF AN ADDITIONAL COUNTY COURT HOUSE IN THE COUNTY OF RICHMOND, JAY ST., DE KALB ST. AND STUYVESANT PL., ST. GEORGE, BOROUGH OF RICHMOND, NEW YORK CITY.

The time for the completion of the work and the full performance of the contract is three (3) consecutive calendar months.

The amount of security required for the performance of the contract is Fifteen Hundred Dollars ($1,500), and the amount of deposit accompanying the bid shall be five (5) per cent. of the amount of security.

The bids will be compared and the contract awarded at a lump or aggregate sum for the contract.

Bidders are requested to make their bids upon the blank form prepared by the President, a copy of which, with the proper envelope in which to enclose the bid, together with contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Engineer, Bureau of Engineering, Borough Hall, St. George, S. I.

Plans and other information may be obtained at the office of the architects, Carrere and Hastings, 52 Vanderbilt ave., Manhattan, New York City. CALVIN D. VAN NAME, President.

Dated, Aug. 22, 1917. a25,s6

☞See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Richmond at Borough Hall, St. George, New Brighton, S. I., until 12 noon, on

WEDNESDAY, SEPTEMBER 5, 1917, Borough of Richmond.

FOR REGULATING AND REGRADING THE ROADWAY OF DECKER AVE., WITHIN THE DEDICATED AREA 60 FEET IN WIDTH FROM POST AVE. TO A POINT 342 FEET SOUTHERLY THEREFROM, MEASURED ON THE CENTRE LINE, CENTRALLY LOCATED AT POST AVE., AND DEFLECTING IN A STRAIGHT LINE TO A POINT 6.2 FEET TO THE WEST AT THE SOUTHERLY TERMINUS; AND 80 FEET IN WIDTH FROM THIS POINT TO CATHERINE ST.; LAYING BITUMINOUS MACADAM PAVEMENT; CONSTRUCTING CONCRETE CURB WITH STEEL GUARD, LAYING VITRIFIED BRICK GUTTERS ON CONCRETE FOUNDATION, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantity and quality of the materials, and the nature and extent, as near as possible of the work required, is as follows:

6,675 square yards of bituminous macadam pavement, complete.

770 square yards of vitrified brick pavement, complete.

50 square yards of vitrified brick pavement, relaid.

2,620 linear feet of concrete curb, with steel guard, constructed.

140 cubic yards of concrete foundation.

50 square feet of new concrete sidewalk, constructed.

50 square feet of sidewalk, relaid.

110 linear feet of bluestone curbstone, rejointed, redressed and reset.

500 linear feet of roof leader outlets, relaid.

1,100 cubic yards of excavation.

The time for the completion of the work and the full performance of the contract is sixty (60) consecutive working days.

The amount of security required for the performance of the contract is Six Thousand Two Hundred Dollars ($6,200), and the amount of deposit accompanying the bid shall be five (5) per cent. of the amount of security.

The bidder shall state the price of each item contained in the Engineer's estimate. The bids will be compared and the contract awarded at a lump or aggregate sum for the contract.

Bidders are requested to make their bids upon the blank form prepared by the President, a copy of which, with the proper envelope in which to enclose the bid, can be obtained upon application therefor at the office of the Engineer, Bureau of Engineering, Borough Hall, St. George, S. I., where plans and the contract, including the specifications, in the form approved by the Corporation Counsel, may be seen and other information obtained.

CALVIN D. VAN NAME, President.

Dated, Aug. 20, 1917. a24,s5

☞See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENTS OF PUBLIC CHARITIES, CORRECTION, HEALTH, FIRE AND POLICE.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Departments of Public Charities, Correction, Health, Fire and Police, at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12.30 p. m.,

WEDNESDAY, SEPTEMBER 5, 1917,

FOR FURNISHING AND DELIVERING FORAGE.

The time for the performance of the contract is on or before Dec. 31, 1917.

The amount of security required is thirty per cent. of the contract amount awarded. No bid shall be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Specifications referred to in the schedules may be had upon application at the office of the Bureau of Contract Supervision, Room 1327, Municipal Building, Manhattan.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF CORRECTION, BURDETTE G. LEWIS, Commissioner.

DEPARTMENT OF HEALTH, HAVEN EMERSON, M. D., Commissioner.

FIRE DEPARTMENT, ROBERT ADAMSON, Commissioner.

POLICE DEPARTMENT, ARTHUR WOODS, Commissioner. a23,s5

☞See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

COMMISSIONERS OF THE SINKING FUND.

Notices of Public Hearing.

PUBLIC NOTICE IS HEREBY GIVEN THAT the Commissioners of the Sinking Fund, pursuant to the provisions of Chapter 372 of the Laws of 1907, will hold a public hearing at 11 o'clock in the forenoon, on Thursday, Sept. 13, 1917, in Room 16, City Hall, Borough of Manhattan, relative to the proposed new plan for improvement of the waterfront and harbor of The City of New York, between Canal st. and Harrison st., Stapleton, Borough of Richmond, made and adopted by the Commissioner of Docks in accordance with law June 27, 1917, and transmitted to the Commissioners of the Sinking Fund for approval.

The proposed new plan consists in:

1st—The establisihng of a bulkhead line described as follows:

Beginning at a point in the southerly side of the pier at the foot of Canal st., Stapleton, Borough of Richmond, distant 500 feet east of the easterly side of Front st., said point being the point of intersection of the bulkhead line adopted by the Commissioner of Docks, Jan. 21, 1916, and approved by the Commissioners of the Sinking Fund March 16, 1916, with the southerly side of said pier; thence southwardly and in prolongation of the aforesaid bulkhead line to a point in same where the same is intersected by the easterly prolongation of the northerly side of Harrison st.

2nd—The establishing of a marginal street, wharf or place between the proposed bulkhead line described above and the easterly line and its southerly prolongation of Front street and extending from the southerly side of Canal st. southwardly to the easterly prolongation of the northerly side of Harrison st.

3rd—The establishing of one pier 125 feet in width, the northerly side of which is distant 220 feet measured along the established pierhead line south of the pier at the foot of Canal st., as shown on the new plan for improving the waterfront, adopted by the Commissioner of Docks Jan. 21, 1916, and approved by the Commissioners of the Sinking Fund March 16, 1916, and 350 feet measured along the proposed bulkhead line described above south of the southerly side of the Canal st. pier just above referred to.

JOHN PURROY MITCHEL, Mayor, and Chairman, Commissioners of the Sinking Fund.

Dated, July 26, 1917. a27,s1

PUBLIC NOTICE IS HEREBY GIVEN THAT, pursuant to the provisions of Chapter 372 of the Laws of 1907, the Commissioners of the Sinking Fund will hold a public hearing at 11 o'clock in the forenoon, on Thursday, Sept. 13, 1917, in Room 16, City Hall, Borough of Manhattan, relative to the new plan for improvement of the waterfront and harbor of The City of New York in the vicinity of Dyckman Street, North River, Borough of Manhattan, made and adopted by the Commissioner of Docks in accordance with law April 10, 1917, and transmitted to the Commissioners of the Sinking Fund for approval.

The proposed new plan consists in the adoption of a bulkhead line described as follows:

"Beginning at a point in the bulkhead line established by the Commissioners of Central Park in 1868, where a line drawn at right angles to the pierhead and bulkhead line modified by the Secretary of War Jan. 22, 1915, from a point in same distant 295 feet south of, measured along said pierhead and bulkhead line, the southerly side of Dyckman st., as widened July 8, 1915, intersects same; extending thence westerly and along said right angle line to its intersection with the aforesaid pierhead line; thence southerly and along said pierhead and bulkhead line a distance of 1,225 feet; thence easterly and at right angles to said pierhead and bulkhead line to a point of intersection with the bulkhead line established by the Commissioners of Central Park in 1868."

Dated, August 10, 1917.

JOHN PURROY MITCHEL, Mayor, and Chairman, Commissioners of the Sinking Fund. a27,s1

SUPREME COURT—FIRST DEPARTMENT.

Hearings on Qualifications.

In the Matter of the Application of the Corporation Counsel of The City of New York for the appointment of Commissioners of Estimate and Assessment to ascertain and determine the compensation which should justly be made to owners abutting on OLD KINGSBRIDGE ROAD, for damages caused by the closing of portions of Old Kingsbridge road, situated in Blocks 3100, 3101, 3113 and 3085, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, First Judicial District, dated July 27th, 1917, and duly entered and filed in the office of the Clerk of the County of Bronx on August 15th, 1917, John P. Dunn, Alfred B. Hall and Edward J. McLaughlin were appointed Commissioners of Estimate and Assessment in the above entitled proceeding.

NOTICE IS HEREBY FURTHER GIVEN that, pursuant to the statutes in such cases made and provided, the said John P. Dunn, Alfred B. Hall and Edward J. McLaughlin will attend at a Special Term for the hearing of motions, of the Supreme Court of the State of New York, First Judicial District, held in and for the County of Bronx, at the County Court House in the Borough of The Bronx, in The City of New York, on the 7th day of September, 1917, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the purpose of being examined under oath by the Corporation Counsel of The City of New York or by any other person having any interest in said proceeding, as to their qualification to act as such Commissioners.

Dated, New York, August 25, 1917.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, New York City. a25,s6

Notice to File Claims.

In the Matter of Acquiring Title by The City of New York to certain lands and premises on the southerly side of East 63d street, between 2d and 3d avenues, in the Borough of Manhattan, in The City of New York, duly selected as a site for school purposes, according to law.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, entered and filed in the office of the Clerk of the County of New York on August 6th, 1917, the application of The City of New York to have the compensation which should justly be made to the respective owners of the real property proposed to be taken in the above entitled proceeding ascertained and determined by the Supreme Court without a jury, in accordance with a resolution adopted by the Board of Estimate and Apportionment of The City of New York on the 23d day of March, 1917, was granted.

NOTICE IS HEREBY FURTHER GIVEN that the description of the real property to be acquired in the above entitled proceeding is as follows:

ALL those certain lots, pieces or parcels of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Manhattan, City and State of New York, bounded and described as follows:

BEGINNING at a point formed by the intersection of the southerly line of East 63d street with the easterly line of the lands of Public School 74, which point is distant 355 feet easterly from the easterly line of 3d avenue, and running thence southerly along said easterly line of the lands of said school 100 feet; thence easterly and parallel with East 63d street 50 feet; thence northerly and parallel with said easterly line of the lands of said school 100 feet to the southerly line of East 63d street; thence westerly along the southerly line of East 63d street to said easterly line of the lands of said school, the point or place of beginning, be the said several dimensions more or less; said lands and premises being known as Lot No. 33, in Block 1417, Section No. 5, of the Tax Maps of the Borough of Manhattan.

—and each and every owner of said real property having any claim or demand on account thereof is hereby required to file his written claim or demand, duly verified, describing the real property which the claimant owns or in which he is interested, and his post office address, with the Clerk of the County of New York on or before the 11th day of September, 1917, and to serve on the Corporation Counsel of The City of New York at his office, Room 1743, 17th floor, Municipal Building, Borough of Manhattan, City of New York, on or before the said 11th day of September, 1917, a copy of such verified claim.

Dated, New York, August 24, 1917.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. a24,s5

Filing Preliminary Abstracts.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of ADAMS STREET, from Morris Park avenue to the New York, New Haven and Hartford Railroad; MELVILLE STREET, from Morris Park avenue to the New York, New Haven and Hartford Railroad, and VAN BUREN STREET, from Morris Park avenue to the New York, New Haven and Hartford Railroad, in the Twenty-fourth Ward, Borough of The Bronx, City of New York, as amended by an order of the Supreme Court, First Department, dated May 17, 1916, and entered in the office of the Clerk of the County of The Bronx on May 20, 1916, so as to conform to a map or plan adopted by the Board of Estimate and Apportionment November 12, 1915, and approved by the Mayor November 18, 1915, in which provision is made for modifying the alignment of Adams street in the section adjoining Morris Park avenue; the proceeding as now amended providing for the acquisition of title to Adams street, Melville street and Van Buren street, from Morris Park avenue to the northerly line of the right of way of the New York, New Haven and Hartford Railroad as they are now laid out upon the map or plan of The City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That the undersigned, Commissioners of Estimate, have completed their supplemental and amended estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, Room 1557, 15th floor, Municipal Building, Chambers and Centre streets, in the Borough of Manhattan, in The City of New York, on or before the 13th day of September, 1917, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 17th day of September, 1917, at 2 o'clock p. m.

Second—That the undersigned, Commissioner of Assessment, has completed his supplemental and amended estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, Room 1557, 15th floor, Municipal Building, Chambers and Centre streets, in the Borough of Manhattan, in The City of New York, on or before the 13th day of September, 1917, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 18th day of September, 1917, at 2 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the amended area of assessment for benefit by the Board of Estimate and Apportionment on

the 21st day of January, 1916, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Bounded on the northwest by a line always distant 100 feet northwesterly from and parallel with the northwesterly line of Morris Park avenue, the said distance being measured at right angles to Morris Park avenue; on the northeast by a line midway between Melville street and Taylor street, and by the prolongation of the said line; on the south by the southerly property line of the New York, New Haven and Hartford Railroad; and on the southwest by a line always distant 100 feet southwesterly from and parallel with the southwesterly line of Adams street and its prolongation, the said distance being measured at right angles to Adams street.

Fourth.—That the abstracts of said supplemental and amended estimate of damage and of said supplemental and amended assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Room 1529, 15th floor, Municipal Building, Chambers and Centre streets, in the Borough of Manhattan, in said City, there to remain until the 17th day of September, 1917.

Fifth—That, provided there be no objections filed to either of said supplemental and amended abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court House in the Borough of Manhattan, in The City of New York, on the 1st day of November, 1917, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated, New York, August 20, 1917.

CHAS. C. MARRIN, Chairman; WILLIAM E. SMITH, FRANCIS P. KENNEY, Commissioners of Estimate; CHAS. C. MARRIN, Commissioner of Assessment.

JOEL J. SQUIER, Clerk. a24,s11

SUPREME COURT—SECOND DEPARTMENT.

Notice to File Claims.

In the Matter of Acquiring Title by The City of New York to certain lands and premises bounded on the west by the center line of 130th street, on the south by the center line of 31st road, on the east by the center line of 131st street, and on the north by a straight line which intersects the center lines of 130th street and 131st street, respectively, 292.596 feet and 199.568 feet north of the center line of 31st road, in the Third Ward of the Borough of Queens, in The City of New York, duly selected as a site for a refuse destructor for the Bureau of Street Cleaning, under the jurisdiction of the President of the Borough of Queens, according to law.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, entered and filed in the office of the Clerk of the County of Queens on August 10th, 1917, the application of The City of New York to have the compensation which should justly be made to the respective owners of the real property proposed to be taken in the above entitled proceeding ascertained and determined by the Supreme Court without a jury, in accordance with a resolution adopted by the Board of Estimate and Apportionment of The City of New York on the 8th day of June, 1917, was granted.

NOTICE IS HEREBY FURTHER GIVEN that the description of the real property to be acquired in the above entitled proceeding is as follows:

ALL those certain lots, pieces or parcels of land, with the buildings and improvements thereon erected, situate, lying and being in the Third Ward of the Borough of Queens, in the City and State of New York, bounded and described as follows:

BEGINNING at a point formed by the intersection of the center lines of the 31st road (Uhland avenue) and 131st (Valonia) street, as said street and road are laid down upon map showing the street system for the territory bounded by 129th street, 31st avenue, Willets Point Boulevard and College Point Causeway, in the Third Ward, Borough of Queens, said map having been dated March 28, 1917, and forwarded to the Board of Estimate and Apportionment for its approval on April 9, 1917; thence westerly for 276.141 feet along the center line of 31st road (Uhland avenue), as said road is laid down upon aforesaid map, to the center line of 130th (Urania) street; thence northerly, deflecting to the right 109 degrees 41 minutes 14 seconds for 292.596 feet along the centre line of 130th (Urania) street, as said street is laid down upon aforesaid map; thence easterly, deflecting to the right 90 degrees for 260 feet to the centre line of 131st (Valonia) street; thence southerly, deflecting to the right 90 degrees for 199.568 feet along the centre line of 131st (Valonia) street to the centre line of 31st road (Uhland avenue), the point or place of beginning.

—and each and every owner of said real property having any claim or demand on account thereof is hereby required to file his written claim or demand, duly verified, describing the real property which the claimant owns or in which he is interested, and his post office address, with the Clerk of the County of Queens on or before the 11th day of September, 1917, and to serve on the Corporation Counsel of The City of New York at his office, Room 1743, 17th floor, Municipal Building, Borough of Manhattan, City of New York, on or before the said 11th day of September, 1917, a copy of such verified claim.

Dated, New York, Aug. 24, 1917.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. a24,s5

In the Matter of Acquiring Title by The City of New York to certain lands and premises on the northerly side of Parcell street and the southerly side of Corona avenue east of the corner of Parcell street and Corona avenue, in the Borough of Queens, in The City of New York, duly selected as a site for school purposes, according to law.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, entered and filed in the office of the Clerk of the County of Queens on August 14th, 1917, the application of The City of New York to have the compensation which should justly be made to the respective owners of the real property proposed to be taken in the above entitled proceeding ascertained and determined by the Supreme Court without a jury, in accordance with a resolution adopted by the Board of Estimate and Apportionment of The City of New York on the 29th day of June, 1917, was granted.

NOTICE IS HEREBY FURTHER GIVEN that the description of the real property to be acquired in the above entitled proceeding is as follows:

All those certain lots, pieces or parcels of land with the buildings and improvements thereon erected, situate, lying and being in the Second Ward of the Borough of Queens in the City and State of New York, bounded and described as follows:

BEGINNING at a point on the northerly side of Parcell street, distant 200 feet 8¾ inches easterly from the corner formed by the intersection of the southerly side of Corona avenue as now existing and the said northerly side of Parcell street; thence northerly at right angles to the northerly side of Parcell street and along the easterly line of Lot No. 45 and the continuation thereof to Corona avenue as now existing 103 feet 4⅛ inches; thence northeasterly along the southerly side of Corona avenue as now existing 92 feet 8 inches to a point on the westerly line of Lot No. 3; thence southeasterly at right angles to the southerly side of Corona avenue as now existing and along the westerly line of Lot No. 3, 51 feet 5⅞ inches to a point on the northerly line of Lot No. 36; thence westerly along the northerly line of Lot No. 36, 5 feet 11½ inches to the easterly line of Lot No. 39; thence southerly along said easterly line of Lot No. 39 100 feet, striking the northerly side of Parcell street at right angles; thence westerly along said northerly side of Parcell street 100 feet to the point or place of beginning, be the said several dimensions more or less, said premises being known as Lots Nos. 1, 39, 41, 42 and 44, in Block 934, Ward 2, of the Tax Maps of the Borough of Queens.

—and each and every owner of said real property having any claim or demand on account thereof is hereby required to file his written claim or demand, duly verified, describing the real property which the claimant owns or in which he is interested, and his post office address, with the Clerk of the County of Queens on or before the 11th day of September, 1917, and to serve on the Corporation Counsel of The City of New York at his office, Room 1743, 17th floor, Municipal Building, Borough of Manhattan, City of New York, on or before the said 11th day of September, 1917, a copy of such verified claim.

Dated, New York, August 24, 1917.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. a24,s5

In the Matter of Acquiring Title by The City of New York to certain lands and premises situated in the block bounded on the north by ELIZABETH PLACE, on the east by BARBADOES CREEK, JAMAICA BAY, on the south by THURSBY STREET, and on the west by BEACH 63RD STREET, in the Fifth Ward of the Borough of Queens, in The City of New York, duly selected as a site for a refuse destructor for the Bureau of Street Cleaning, under the jurisdiction of the President of the Borough of Queens, according to law.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, entered and filed in the office of the Clerk of the County of Queens on May 8, 1917, the application of The City of New York to have the compensation which should justly be made to the respective owners of the real property proposed to be taken in the above entitled proceeding ascertained and determined by the Supreme Court without a jury, in accordance with a resolution adopted by the Board of Estimate and Apportionment of The City of New York on the 30th day of March, 1917, was granted.

NOTICE IS HEREBY FURTHER GIVEN that the description of the real property to be acquired in the above entitled proceeding is as follows:

ALL those certain lots, pieces or parcels of land with the buildings and improvements thereon erected, situate, lying and being in the Fifth Ward of the Borough of Queens, in the City and State of New York.

BEGINNING at a point at the intersection of the northerly line of Thursby street (Morris avenue) and the easterly line of Beach 63rd street (Sea View avenue), Thursby street (Morris avenue) being 50 feet in width, and being defined by two monuments placed upon a line 5 feet northerly measured at right angles from the southerly line thereof; Beach 63rd street (Sea View avenue) being 60 feet wide and being defined by two monuments placed 5 feet easterly measured at right angles from the westerly line thereof; thence northerly 200 feet along the easterly line of Beach 63rd street (Sea View avenue) to the southerly line of Elizabeth place, as laid down upon a map filed in the office of the Clerk of the County of Queens as Map 250; thence easterly, deflecting to the right 90 degrees for 355 feet, plus or minus, along the southerly line of Elizabeth place to the mean high water line of Barbadoes Creek, Jamaica Bay; thence southerly along the mean high water line of Barbadoes Creek, as said line winds and turns, to the northerly line of Thursby street (Morris avenue); thence westerly along the northerly line of Thursby street (Morris avenue) for 360 feet, plus or minus, to the easterly line of Beach 63rd street (Sea View avenue), the point or place of beginning.

—and each and every owner of said real property having any claim or demand on account thereof is hereby required to file his written claim or demand, duly verified, describing the real property which the claimant owns or in which he is interested, and his post office address, with the Clerk of the County of Queens on or before the 11th day of September, 1917, and to serve on the Corporation Counsel of The City of New York at his office, Room 1743, 17th floor, Municipal Building, Borough of Manhattan, City of New York, on or before the said 11th day of September, 1917, a copy of such verified claim.

Dated, New York, August 24, 1917.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. a24,s5

Filing Preliminary Abstracts.

In the Matter of the Application of The City of New York, relative to acquiring title to certain uplands, filled-in lands, lands and lands under water, wharves and bulkheads not now owned by The City of New York, and all rights, easements, emoluments and privileges appurtenant thereto, situate, lying and being on Otsego, Halleck, Sigourney, Columbia, Bay, Court, Clinton and other streets, in the Borough of Brooklyn, in The City of New York, duly authorized by the Board of Estimate and Apportionment of The City of New York, pursuant to the provisions of Chapter 776 of the Laws of 1911 and the various acts amendatory thereof and supplemental thereto, to be acquired for terminal facilities, and the equipment thereof and therefor.

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 Estimate and Apportionment of The City of New York, Room 1356, Municipal Building, 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, August 24, 1917, file their objections, in writing, with us, at our office, Room 1728, Municipal Building, 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 6th day of September, 1917, at 2 o'clock in the afternoon of that day, and upon such subsequent days as may be found necessary.

Dated, New York, August 24, 1917.

STEPHEN C. BALDWIN, WILLIAM L. MOFFAT, EDWARD F. LINTON, Commissioners.

WILLIAM H. JASPER, Clerk. a24,s5

Filing Bills of Costs.

In the Matter of the Application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee to the lands, tenements and hereditaments required for the opening and extending of MITCHELL AVENUE, from Whitestone avenue to Dunsing street (16th street); and CONNORTON AVENUE (Myrtle avenue), from Parsons avenue to Dunsing street (16th street), in the 3rd Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held at the Garfield Building, 26 Court street, in the Borough of Brooklyn, in The City of New York, on the 6th day of September, 1917, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the Office of the Clerk of the County of Queens, there to remain for and during the space of ten days, as required by law.

Dated, New York, August 23, 1917.

WILLIAM W. GILLEN, JOHN H. FOX, J. H. QUINLAN, Commissioners of Estimate; WILLIAM W. GILLEN, Commissioner of Assessment

WALTER C. SHEPPARD, Clerk. a23,s4

NOTICE TO BIDDERS AT SALES OF OLD BUILDINGS, ETC.

TERMS AND CONDITIONS UNDER WHICH BUILDINGS, ETC., WILL BE SOLD FOR REMOVAL FROM CITY PROPERTY.

THE BUILDINGS AND APPURTENANCES thereto will be sold to the highest bidder, who must pay cash or certified check, drawn to the order of the Comptroller of The City of New York, and must also give a certified check or cash in half the amount of the purchase price as security for the faithful performance of the terms and conditions of the sale. Where the amount of the purchase price does not equal or exceed the sum of $50, the sum of $50 will be the amount of the security to be deposited. This security may at any time after the expiration of the contract period be applied by the City to the cost of completing any of the work required under the contract, but unfinished at the expiration of the contract period.

The purchaser shall not lease, occupy, cause or permit the building or buildings, etc., purchased by him to be used or occupied for any purpose other than that of their speedy removal, nor shall he collect any rental or other revenue for the use of either the land or the buildings, etc., situated thereon. The breach of either or any of these conditions shall forthwith void the sale and cause immediate forfeiture of the purchase money and the security deposited for the faithful performance of the conditions of the sale. The placing therein or permitting the occupancy of any such building by any tenant free, for rent or otherwise, excepting the necessary watchmen or the workmen engaged in the actual demolition thereof, shall of itself be a breach of the above conditions of sale.

The sale will be as of the condition of the property on date of delivery thereof to the purchaser. The City of New York will not be responsible for any change or loss which may occur in the condition of the buildings, or their appurtenances, between the time of the sale thereof and the time of delivering possession to the purchaser, after being properly vacated of all tenants. The sale and delivery to purchaser will be made as nearly together as the circumstances of vacating the structures of their tenants will permit.

All the material of buildings, sheds, walks, structures and cellars of whatsoever nature, with their exterior and interior fixtures, appurtenances and foundations of all kinds, except the exterior walls of the buildings and their foundations, and the sidewalks and curb in front of said buildings, extending within the described area, shall be torn down and removed from the premises. None of the dirt, debris or waste resulting from demolition shall be allowed to remain on the premises, except old mortar or plaster only, which may be left, but not higher at any point than two feet below the curb opposite that point. The exterior walls and their foundations shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building. Where there is no curb the elevation of the surrounding ground shall be considered curb level. All wells, cesspools, sinks, etc., existing on the property must be filled to the level of the surrounding ground with clean earth.

The purchaser at the sale shall also withdraw and remove all abandoned water taps and old service mains, and in place thereof cause to be inserted a brass plug in the main water pipe in the street, in compliance with the rules and regulations of the Department of Water Supply, Gas and Electricity, and furnish the Department of Finance with a certificate from the Department of Water Supply, Gas and Electricity that this has been performed.

The purchaser at the sale shall also remove all house sewer connections to the main sewer in the street and the openings of the main sewer in street shall be properly closed in compliance with the directions of the Bureau of Sewers in the Borough in which the buildings are situated, and furnish the Department of Finance with a certificate from the Bureau of Sewers that the work has been properly performed.

The permit for all opening in the street to be obtained by and at the expense of the purchaser of the building.

Failure to remove said buildings, appurtenances, or any part thereof, within thirty days from the day of possession will work forfeiture of ownership of such buildings, appurtenances or portions as shall then be left standing, together with all moneys paid by said purchaser on account thereof at the time of the sale, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and The City of New York will, without notice to the purchaser, cause the same to be removed and the cost and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within thirty days from the date of possession, and the successful bidder will provide and furnish all materials or labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all damage and costs to which it, they or any of them be put by reason of injury to the person or property of another, resulting from negligence or carelessness in the performance of the work, or in guarding the same, or from any improper or defective materials or machinery, implements or appliances used in the removal of said buildings.

Where party walls are found to exist between buildings purchased by different bidders, the materials of said party walls shall be understood to be equally divided between the separate purchasers.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down. All furrings, plaster, chimneys, projecting brick, etc., on the faces of such party walls are to be taken down and removed. The walls shall be made permanently self-supporting, beam holes, etc., bricked up, and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs and adjacent buildings shall be properly flashed and painted and made watertight where they have been disturbed by the operations of the Contractor.

"No buildings, parts of buildings, fixtures or machinery sold for removal under these terms and conditions shall in any case be re-located or re-erected within the lines of any proposed street or other public improvement, and if any such buildings, parts of buildings, fixtures or machinery, etc., shall be re-located or re-erected within the lines of any proposed street or other public improvement, title thereto shall thereupon become vested in The City of New York and a resale at public or private sale may be made in the same manner as if no prior sale thereof had been made."

The Comptroller of The City of New York reserves the right on the day of sale to withdraw from sale any of the buildings, parts of buildings and machinery included therein, or to reject any and all bids, and be it further

Resolved, That while the said sale is held under the supervision of the Commissioners of the Sinking Fund, the Comptroller is authorized to cause the sale to be advertised and to direct the sale thereof as financial officer of the City.

NOTICE TO CONTRACTORS.

GENERAL INSTRUCTIONS TO BIDDERS ON WORK TO BE DONE FOR, OR SUPPLIES TO BE FURNISHED TO THE CITY OF NEW YORK.

The person or persons making a bid for any service, work, materials or supplies for The City of New York, or for any of its departments, bureaus or officers, shall furnish the same in a sealed envelope, indorsed with the title of the supplies, materials, work or services for which the bid 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 bids 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 shall contain the name and place of residence of the person making the same, and 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 a bid 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 or employee 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 must be verified by the oath, in writing, or the party or parties making the bid that the several matters stated therein are in all respects true.

No bid will be considered unless as a condition precedent to the reception or consideration of such bid, it be accompanied by a certified check upon one of the State or National banks or trust companies of The City of New York, or a check of such bank or trust company signed by a duly authorized officer thereof, drawn to the order of the Comptroller, or money or corporate stock or certificates of indebtedness of any nature issued by The City of New York, which the Comptroller shall approve as of equal value with the security required in the advertisement to the amount of not less than three nor more than five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

All bids for supplies must be submitted in duplicate.

The certified check or money should not be inclosed in the envelope containing the bid, 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.

For particulars as to the quantity or quality of the supplies, or the nature and extent of the work, reference must be made to the 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 of the City.

The contract must be bid for separately.

The right is reserved in each case to reject all bids if it is deemed to be for the interest of the City so to do.

Bidders will write out the amount of their bids in addition to inserting the same in figures.

Bidders are requested to make their bids 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 or the supplies are to be furnished. Plans and drawings of construction work may be seen there.

THE CITY RECORD.

VOL. XLV. NEW YORK, SATURDAY, SEPTEMBER 1, 1917. SUPPLEMENT.

Comparative Summary Statements of the Expenses

OF

VARIOUS DEPARTMENTS OF THE CITY OF NEW YORK FOR THE YEARS 1914, 1915 and 1916

PREPARED FROM THE EXPENSE LEDGER REPORTS TRANSMITTED BY SAID DEPARTMENTS

WILLIAM A. PRENDERGAST
Comptroller

BUREAU OF
MUNICIPAL INVESTIGATION AND STATISTICS

AUGUST, 1917

CONTENTS

	PAGE
Armory Board—	
(A) On Basis of Cost by Functions	2
(B) On Basis of Budget Classifications	2
Bellevue and Allied Hospitals—	
(A) On Basis of Cost by Functions	3
(B) On Basis of Cost by Functions	5
(C) Unit Costs	5
(D) On Basis of Cost by Objects of Expenditure	6
Department of Correction—	
(A) On Basis of Cost by Functions	7
(B) On Basis of Budget Classifications	9
Department of Docks and Ferries—	
(A) On Basis of Cost by Functions	10
Fire Department—	
(A) On Basis of Cost by Functions	11
(B) On Basis of Budget Classifications	12
Department of Health—	
(A) On Basis of Cost by Functions	12
(B) On Basis of Budget Classifications	14
Department of Parks, Boroughs of Manhattan and Richmond—	
(A) On Basis of Cost by Functions for Each Park	16
(B) On Basis of Budget Classifications	20
Department of Parks, Borough of The Bronx—	
(A) On Basis of Cost by Functions for Each Park	21
(B) On Basis of Budget Classifications	23
Department of Parks, Borough of Brooklyn—	
(A) On Basis of Cost by Functions for Each Park	23
(B) On Basis of Budget Classifications	26
Department of Plant and Structures—	
(A) On Basis of Total Cost per Bridge	27
(B) On Basis of Budget Classifications	29
President, Borough of Manhattan—	
(A) On Basis of Cost by Functions	29
(B) On Basis of Budget Classifications	32
President, Borough of The Bronx—	
(A) On Basis of Cost by Functions	33
(B) On Basis of Budget Classifications	34
President, Borough of Brooklyn—	
(A) On Basis of Cost by Functions	35
(B) On Basis of Budget Classifications	36
(C) Unit Cost Data	38
President, Borough of Queens—	
(A) On Basis of Cost by Functions	39
(B) On Basis of Budget Classifications	40
(C) Unit Cost Data	41
President, Borough of Richmond—	
(A) Work Costs, Bureau of Highways	44
(B) Work Costs, Bureau of Sewers	45
(C) Work Costs, Bureau of Street Cleaning	46
Department of Public Charities—	
(A) On Basis of Cost by Functions	46
(B) On Basis of Budget Classifications	47
Department of Public Charities—	
(C) Institutional Care of Dependent Sick, Total Expense, Statistics and Average Cost	48
(D) Institutional Care of Dependent Sick, On Basis of Budget Classifications	50
(E) Institutional Care of Dependent Poor, Total Expense, Statistics and Average Cost	51
(F) Institutional Care of Dependent Poor, On Basis of Budget Classifications	52
Department of Street Cleaning—	
(A) Summary Statement of Expenses for the Year 1916	52
Department of Water Supply, Gas and Electricity, Water Supply System (Exclusive of Catskill System)—	
(A) On Basis of Cost by Functions	54
(B) Income Statement	55
(C) Comparative Summary Statement of Revenues for the Years 1916, 1915, 1914 and 1913	55
(D) Comparative Financial Summary for the Years 1916, 1915 and 1914	56
(E) Comparative Statement Showing Revenues, Expenditures, Population, Consumption of Water, Per Canita Cost of Supplying Water and Average Cost per Million Gallons of Water, by Boroughs, for the Years 1916, 1915 and 1914	56

Department of Finance, The City of New York, Bureau of Municipal Investigation and Statistics, August 24, 1917.

Hon. WILLIAM A. PRENDERGAST, *Comptroller, The City of New York*:

Dear Sir—Under date of August 31, 1916, there was submitted to you by the Bureau of Municipal Investigation and Statistics a report containing the comparative summary statements of the expenses of various departments of the City of New York for the years 1914 and 1915. That report contained statements covering fourteen departments.

A similar report is herewith submitted containing comparative summary statements of the expenses of eighten departments, for the years 1914, 1915 and 1916. It includes five statements of expenses of the offices of the five Borough Presidents, which were not included in last year's report.

No statements are included this year, however, for the Department of Parks, Borough of Queens, owing to the fact that the expense report from that department for the year 1916 has not been received when this report went to press. The commissioner of the department explained that the delay in preparing the annual report was due to the assignment of several employes to work on the military census.

The footnotes appended to the statements showing the expenditures on basis of functions, explaining the principal increases in cost during the year 1915 over 1914, are reprinted from last year's report, and those explaining the increases during the year 1916 over 1915 are taken from replies received from the heads of the various departments, to our inquiries regarding the increases.

This report is of especial interest just now, as it shows the expenditures during the two "war" years of 1915 and 1916, in comparison with the year 1914, in the latter part of which the war began, and in which year the cost of materials, supplies and equipment were nearly normal. The increases and decreases in expenditures measure the efficiency with which the heads of the various departments have managed the city affairs during the last two trying years. Respectfully,

R. B. McINTYRE, Supervising Statistician and Examiner.

THE ARMORY BOARD.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.
(A) *On Basis of Cost By Functions.*

	1916.	1915.	1914.	Increase or *Decrease, 1916-1915.	Increase or *Decrease, 1915-1914.
General Administration—					
Secretarial, Clerical and Stenographic	$11,714 73	$11,973 55	$12,180 73	*$258 82	*$207 18
Superintendent and Inspectors of Repairs and Supplies	7,800 00	9,551 57	9,600 00	*1,751 57	*48 43
Total Administration Expense	$19,514 73	$21,525 12	$21,780 73	*$2,010 39	*$255 61
Operation and Maintenance of Armories and Vessels—					
New York County.					
Seventh Regiment Infantry	$26,023 45	$26,531 28	$32,181 09	*$507 83	*$5,649 81
Eighth Coast Defense Command and Headquarters Coast Artillery Corps	17,741 07	22,036 66	23,907 95	*4,295 59	*1,871 29
Ninth Coast Defense Command	18,279 49	21,326 93	21,238 27	*3,047 44	88 66
Twelfth Regiment Infantry	18,281 45	24,310 43	21,026 12	*6,028 98	3,284 31
Corps of Engineers Twenty-second Regiment	26,024 55	24,284 26	27,394 11	1,740 29	*3,109 85
Sixty-ninth Regiment Infantry	24,180 86	22,568 20	22,832 82	1,612 66	*264 62
71st Regiment Infantry; Co. "A," 1st Battalion Signal Corps; Headquarters, 1st Brigade; Headquarters, 1st Battalion Signal Corps	33,994 83	35,139 61	35,316 55	*1,144 78	*176 94
1st Field Artillery; Headquarters, Field Artillery	45,509 21	45,304 16	55,808 60	205 05	*10,504 44
Squadron "A," Cavalry	30,254 61	31,320 09	33,228 47	*1,065 48	*1,908 38
1st Field Hospital, Third Ambulance Co	25,453 24	25,000 12	27,253 51	453 12	*2,253 39
Headquarters Division, National Guard	2,187 04	3,168 28	2,978 28	*981 24	190 00
S. S. Granite State	29,187 99	32,287 12	32,356 14	*3,099 13	*69 02
Total	$297,117 79	$313,277 14	$335,521 91	*$16,159 35	*$22,244 77
Bronx County.					
Second Battalion, National Guard	$32,966 90	$36,569 55	$40,740 26	*$3,602 65	*$4,170 71
Kings County.					
Thirteenth Coast Defense Command	$28,889 09	$33,705 87	$30,368 45	*$4,816 78	$3,337 42
Fourteenth Regiment Infantry	19,217 75	24,693 92	43,677 88	*5,476 17	*18,983 96
Twenty-third Regiment Infantry, Headquarters Second Brigade	21,658 60	23,817 62	22,472 48	*2,159 02	1,345 14
Forty-seventh Regiment Infantry	19,015 55	24,388 65	21,688 96	*5,373 10	2,699 69
First Battalion, Second Field Artillery, Headquarters Second Field Artillery	32,632 57	33,207 38	31,978 19	*574 81	1,229 19
First Cavalry	38,066 71	35,424 67	39,308 04	2,642 04	*3,883 37
Co. "B," First Battalion Signal Corps	10,386 05	10,517 38	11,685 50	*131 33	*1,168 12
Armory, Second Battalion, Naval Militia	25,862 39	37,369 21	26,967 31	*11,506 82	10,401 90
Total	$195,728 71	$223,124 70	$228,146 81	*$27,395 99	*$5,022 11
Queens County.					
Co. "I," Tenth Regiment, Infantry	$6,156 73	$7,176 00	$6,428 33	*$1,019 27	$747 67
Richmond County.					
Troop "F," First Cavalry	$13,178 90	$10,476 44	$10,555 86	$2,702 46	*$79 42
Total, Armories and Vessels	$545,149 03	$590,623 83	$621,393 17	*$45,474 80	*$30,769 34
Grand Total	$564,663 76	$612,148 95	$643,173 90	*$47,485 19	*$31,024 95

Increases, Year 1916 *over* 1915.

The increased expenditure in the Corps of Engineers, 22nd Regiment, New York County, $1,740.29; 69th Regiment, Infantry, New York County, $1,612.66; First Cavalry, Kings County, $2,642.04; and Troop "F" First Cavalry, Richmond County, $2,702.46, was due entirely to the appointment of substitutes for employees who were members of the organization and saw service with their respective commands at the Mexican border during the year 1916, beginning in the month of June. In the case of Troop "F" $2,469 of the $2,702.46 is chargeable to pay of substitutes and the rest to the installation of a drain from the stable to the cesspool.

Increases, Year 1915 *Over* 1914.

Twelfth Regiment Infantry, New York County. The increase of $3,284.31 is due chiefly to extensive plumbing work, for which contract was let amounting to $3,322, and to painting wall and ceilings and laying new floor in the Medical Room, which cost approximately $1,000.

Thirteenth Coast Defense Command, Kings County. The increase of $3,337.42 is due to waterproofing the roof of the armory, which cost $3,945.

Forty-seventh Regiment Infantry, Kings County. The increase of $2,699.69 was for repairing leaders, laying new mezzanine floor, painting drill hall, constructing and remodeling gun racks, new railings and electrical work.

First Battalion, Second Field Artillery, Kings County. The increase of $1,229.19 was for building new stairs, repairing pistol range, waterproofing roof, and electrical work.

Armory, Second Battalion, Naval Militia, Kings County. The increase of $10,401.90 was due to waterproofing roof, electrical work, installing folding gates, erecting steel columns; excavating, building iron ladders, repairs to plumbing, and painting throughout armory.

THE ARMORY BOARD.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.
(B) *On Basis of Budget Classification.*

			Operation and Maintenance of Armories and Vessels.							
		General Administration.	New York County.	Bronx County.	Kings County.	Queens County.	Richmond County.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Personal Service	1916	$18,850 20	$248,143 00	$29,739 00	$170,093 50	$5,250 00	$11,938 00	$484,013 70	$26,197 38	.....
	1915	20,891 57	232,897 00	29,506 50	159,942 25	5,110 00	9,469 00	457,816 32	11,798 68	.....
	1914	19,804 89	226,907 00	29,511 00	156,717 75	5,110 00	7,967 00	446,017 64	.....	.....
Supplies—										
Fuel	1916	.....	$8,177 21	$1,422 71	$7,964 87	$288 14	$151 20	$18,004 13	.....	$1,054 23
	1915	.....	9,265 25	1,099 90	7,977 29	543 42	172 50	19,058 36	.....	816 90
	1914	.....	11,402 61	1,128 79	7,132 79	78 07	133 00	19,875 26	.....	.....
Laundry, Cleaning and Disinfecting	1916	.....	2,329 42	141 43	1,536 73	104 36	80 15	4,192 09	$1,279 57	.....
	1915	.....	1,713 35	157 70	941 71	65 71	34 05	2,912 52	.....	2,154 45
	1914	.....	2,911 68	304 15	1,679 52	26 21	145 41	5,066 97	.....	.....
Office	1916	$177 17	.....	.....	.....	.....	.....	177 17	.....	46 07
	1915	223 24	.....	.....	.....	.....	.....	223 24	.....	275 23
	1914	498 47	.....	.....	.....	.....	.....	498 47	.....	.....
General Plant	1916	.....	1,168 99	27 64	685 28	.....	14 40	1,896 31	.....	551 57
	1915	.....	1,547 26	109 54	746 89	39 97	4 22	2,447 88	.....	2,770 53
	1914	.....	3,382 99	43 45	1,663 92	128 05	.....	5,218 41	.....	.....
Total	1916	$177 17	$11,675 62	$1,591 78	$10,186 88	$392 50	$245 75	$24,269 70	.....	$372 30
	1915	223 24	12,525 86	1,367 14	9,665 89	649 10	210 77	24,642 00	.....	6,017 11
	1914	498 47	17,697 28	1,476 39	10,476 23	232 33	278 41	30,659 11	.....	.....
Purchase of Equipment—										
Office	1916	$124 07	.....	.....	.....	.....	.....	$124 07	$22 94	.....
	1915	101 13	.....	.....	.....	.....	.....	101 13	.....	$169 38
	1914	270 51	.....	.....	.....	.....	.....	270 51	.....	.....

		General Administration.	Operation and Maintenance of Armories and Vessels. New York County.	Bronx County.	Kings County.	Queens County.	Richmond County.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
General Plant	1916	.....	$8,966 40	$305 30	$3,202 18	$4 63	$68 05	12,546 56	.....	20,826 32
	1915	.....	21,469 91	1,244 08	10,092 18	369 63	197 08	33,372 88	.....	15,932 10
	1914	.....	25,341 73	3,928 79	18,969 39	506 18	558 89	49,304 98	.....	.....
Total	1916	$124 07	$8,966 40	$305 30	$3,202 18	$4 63	$68 05	$12,670 63	.....	$20,803 38
	1915	101 13	21,469 91	1,244 08	10,092 18	369 63	197 08	33,474 01	.....	16,101 48
	1914	270 51	25,341 73	3,928 79	18,969 39	506 18	558 89	49,575 49	.....	.....
Materials—										
General Plant	1916	.....	$2,757 48	$371 95	$2,041 63	$76 48	$54 57	$5,302 11	.....	$6,105 87
	1915	.....	5,989 35	870 29	4,105 51	304 50	138 33	11,407 98	.....	2,813 73
	1914	.....	8,783 65	413 31	4,404 79	329 00	290 96	14,221 71	.....	.....
Contract or Open Order Service—										
General Repairs	1916	.....	$21,995 34	$778 07	$8,957 53	$350 00	$780 20	$32,861 14	.....	$46,972 31
	1915	$5 40	37,247 42	3,349 34	38,166 64	689 30	375 35	79,833 45	.....	17,655 23
	1914	.....	54,215 59	5,183 84	36,506 28	207 72	1,375 25	97,488 68	.....	.....
Transportation	1916	196 30	51 10	1 00	20 25	.....	.....	268 65	.....	242 24
	1915	108 80	279 24	71 35	51 50	.....	.....	510 89	$31 16	.....
	1914	221 97	140 80	12 50	102 96	1 00	50	479 73	.....	.....
Communication	1916	.....	3,276 24	179 80	1,220 70	83 12	92 33	4,852 19	582 87	.....
	1915	.....	2,868 36	160 85	1,100 73	53 47	85 91	4,269 32	522 67	.....
	1914	.....	2,435 86	214 43	969 41	42 10	84 85	3,746 65	.....	.....
Total	1916	$196 30	$25,322 68	$958 87	$10,198 48	$433 12	$872 53	$37,981 98	.....	$46,631 68
	1915	114 20	40,395 02	3,581 54	39,318 87	742 77	461 26	84,613 66	.....	17,101 40
	1914	221 97	56,792 25	5,410 77	37,578 65	250 82	1,460 60	101,715 06	.....	.....
Contingencies	1916	$166 99	$252 61	.....	$6 04	.....	.....	$425 64	$230 66	.....
	1915	194 98	.....	.....	.....	.....	.....	194 98	.....	$789 91
	1914	984 89	.....	.....	.....	.....	.....	984 89	.....	.....
Grand Total	1916	$19,514 73	$297,117 79	$32,966 90	$195,728 71	$6,156 73	$13,178 90	$564,663 76	.....	$47,485 19
	1915	21,525 12	313,277 14	36,569 55	223,124 70	7,176 00	10,476 44	612,148 95	.....	31,024 95
	1914	21,780 73	335,521 91	40,740 26	228,146 81	6,428 33	10,555 86	643,173 90	.....	.....

BELLEVUE AND ALLIED HOSPITALS.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(A) *On Basis of Cost by Functions.*

		General Administration.	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase over Previous Year.	Decrease under Previous Year.
General Administration—										
Executive	1916	$22,061 74	.....	.....	.....	.....	.....	$22,061 74	$771 10	.....
	1915	21,290 64	.....	.....	.....	.....	.....	21,290 64	.....	$472 85
	1914	21,763 49	.....	.....	.....	.....	.....	21,763 49	.....	.....
Audit and Accounts	1916	15,231 39	.....	.....	.....	.....	.....	15,231 39	278 04	.....
	1915	14,953 35	.....	.....	.....	.....	.....	14,953 35	351 98	.....
	1914	14,601 37	.....	.....	.....	.....	.....	14,601 37	.....	.....
Purchase of Supplies	1916	8,930 17	.....	.....	.....	.....	.....	8,930 17	.....	603 72
	1915	9,533 89	.....	.....	.....	.....	.....	9,533 89	515 87	.....
	1914	9,018 02	.....	.....	.....	.....	.....	9,018 02	.....	.....
Engineering Supervision	1916	5,374 15	.....	.....	.....	.....	.....	5,374 15	584 81	.....
	1915	4,789 34	.....	.....	.....	.....	.....	4,789 34	190 25	.....
	1914	4,599 09	.....	.....	.....	.....	.....	4,599 09	.....	.....
Total	1916	$51,597 45	.....	.....	.....	.....	.....	$51,597 45	$1,030 23	.....
	1915	50,567 22	.....	.....	.....	.....	.....	50,567 22	585 25	.....
	1914	49,981 97	.....	.....	.....	.....	.....	49,981 97	.....	.....
Hospital Service—										
Administration:										
Supervision and General	1916	.....	$37,977 45	$6,256 52	$11,262 28	$6,785 14	$3,853 48	$66,134 87	$7,457 69	.....
	1915	.....	33,864 69	6,057 01	10,017 11	6,099 92	2,638 45	58,677 18	4,746 80	.....
	1914	.....	32,036 91	5,976 53	9,501 59	6,415 35	.....	53,930 38	.....	.....
Storerooms	1916	.....	5,866 86	1,513 94	1,467 43	1,428 73	825 91	11,102 87	4,417 68	.....
	1915	.....	5,059 19	a1,147 10	b667 87	874 28	272 49	6,685 19	.....	$2,688 46
	1914	.....	6,359 96	1,457 67	733 63	822 39	.....	9,373 65	.....	.....
Maintenance of Officers	1916	.....	3,183 32	.....	907 29	720 61	.....	4,811 22	1,042 74	.....
	1915	.....	2,865 58	.....	902 90	.....	.....	3,768 48	1,012 08	.....
	1914	.....	2,756 40	.....	.....	.....	.....	2,756 40	.....	.....
Total	1916	.....	$47,027 63	$7,770 46	$13,637 00	$8,934 48	$4,679 39	$82,048 96	$12,918 11	.....
	1915	.....	41,789 46	7,204 11	10,252 14	6,974 20	2,910 94	69,130 85	3,070 42	.....
	1914	.....	41,153 27	7,434 20	10,235 22	7,237 74	.....	66,060 43	.....	.....
Professional Care of Patients:										
Admitting Wards and Operating	1916	.....	$390,640 00	$40,097 56	$54,266 29	$42,658 43	$13,209 10	$540,871 38	$37,122 49	.....
	1915	.....	365,722 43	40,819 41	47,099 24	41,270 11	8,837 70	503,748 89	5,101 23	.....
	1914	.....	368,407 85	44,995 05	46,248 74	38,996 02	.....	498,647 66	.....	.....
Convalescent Relief	1916	.....	13,408 70	918 95	3,484 48	2,667 00	.....	20,479 13	1,352 97	.....
	1915	.....	13,402 22	921 45	2,182 94	2,619 55	.....	19,126 16	2,411 86	.....
	1914	.....	10,991 48	918 63	1,974 77	2,829 42	.....	16,714 30	.....	.....
Pharmacy	1916	.....	7,451 10	1,324 85	1,779 24	1,016 07	.....	11,571 26	1,608 31	.....
	1915	.....	5,895 11	1,520 26	1,549 93	997 65	.....	9,962 95	424 48	.....
	1914	.....	5,774 32	1,424 94	1,398 02	941 19	.....	9,538 47	.....	.....
X-Ray Laboratory	1916	.....	16,692 76	3,557 92	4,196 02	3,986 82	.....	28,433 52	.....	$1,808 55
	1915	.....	17,043 35	3,139 20	5,670 38	4,388 14	.....	30,241 07	7,614 99	.....
	1914	.....	11,684 89	3,036 82	4,473 02	3,431 35	.....	22,626 08	.....	.....
Pathological Laboratory	1916	.....	19,524 65	634 41	1,083 84	758 59	.....	22,001 49	2,138 71	.....
	1915	.....	17,376 28	339 15	1,363 08	785 27	.....	19,863 78	.....	1,162 86
	1914	.....	18,242 85	608 49	1,213 36	961 94	.....	21,026 64	.....	.....
Training School, Women Nurses	1916	.....	75,075 67	2,385 40	16,142 84	13,222 84	.....	106,826 75	7,121 91	.....
	1915	.....	72,152 90	2,647 16	11,788 28	12,207 12	909 38	99,704 84	15,397 95	.....
	1914	.....	70,714 63	1,895 08	1,504 89	10,192 29	.....	84,306 89	.....	.....
Training School, Men Attendants	1916	.....	20,018 95	.....	.....	.....	.....	20,018 95	.....	60 75
	1915	.....	20,079 70	.....	.....	.....	.....	20,079 70	2,116 72	.....
	1914	.....	17,962 98	.....	.....	.....	.....	17,962 98	.....	.....
Training School, Midwives	1916	.....	4,267 34	.....	.....	.....	.....	4,267 34	706 61	.....
	1915	.....	3,560 73	.....	.....	.....	.....	3,560 73	.....	319 43
	1914	.....	3,880 16	.....	.....	.....	.....	3,880 16	.....	.....
Total	1916	.....	$547,079 17	$48,919 09	$80,952 71	$64,309 75	$13,209 10	$754,469 82	$48,181 70	.....
	1915	.....	515,232 72	49,386 63	69,653 85	62,267 84	9,747 08	706,288 12	31,584 94	.....
	1914	.....	507,659 16	52,879 01	56,812 80	57,352 21	.....	674,703 18	.....	.....
Kitchen, Dining Room and Pantry Service—										
Kitchen and Dining Room (Doctors' and Stewards')	1916	.....	$48,837 55	.....	.....	.....	.....	$48,837 55	$7,006 28	.....
	1915	.....	41,831 27	.....	.....	.....	.....	41,831 27	2,906 43	.....
	1914	.....	38,924 84	.....	.....	.....	.....	38,924 84	.....	.....
Dietary Kitchen	1916	.....	9,195 04	.....	.....	.....	.....	9,195 04	.....	$239 80
	1915	.....	9,434 84	.....	.....	.....	.....	9,434 84	1,265 17	.....
	1914	.....	8,169 67	.....	.....	.....	.....	8,169 67	.....	.....

		General Administration.	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase over Previous Year.	Decrease under Previous Year.
General Kitchen and Dining Rooms	1916	.....	119,737 76	$42,920 69	$25,759 57	$24,524 72	$18,281 42	$231,224 16	27,463 67	.....
	1915	.....	99,519 71	41,908 59	29,191 57	23,057 77	10,082 85	203,760 49	26,745 03	.....
	1914	.....	82,340 16	35,551 23	32,356 72	26,767 35	.....	177,015 46	.....	.....
Total	1916	.....	$177,770 35	$42,920 69	$25,759 57	$24,524 72	$18,281 42	$289,256 75	$34,230 15	.....
	1915	.....	150,785 82	41,908 59	$29,191 57	23,057 77	10,082 85	255,026 60	30,916 63	.....
	1914	.....	129,434 67	35,551 23	32,356 72	26,767 35	.....	224,109 97	.....	.....
Housekeeping— Staff and Employees' Quarters and General House	1916	.....	$17,309 43	$7,166 04	$7,496 35	$5,483 73	$3,291 42	$40,746 97	$4,960 01	.....
	1915	.....	15,418 54	8,234 43	5,281 18	4,712 54	2,140 27	35,786 96	2,987 37	.....
	1914	.....	15,806 17	8,662 94	4,580 21	3,750 27	.....	32,799 59	.....	.....
Sewing and Linen Room	1916	.....	5,355 83	.....	.....	.....	.....	5,355 83	2,607 62	.....
	1915	.....	2,748 21	.....	.....	.....	.....	2,748 21	103 20	.....
	1914	.....	2,645 01	.....	.....	.....	.....	2,645 01	.....	.....
General Laundry	1916	.....	24,710 98	4,839 43	4,461 09	3,860 18	1,854 41	39,726 09	3,152 18	.....
	1915	.....	22,560 13	4,215 99	4,776 56	3,413 25	1,607 98	36,573 91	3,666 06	.....
	1914	.....	21,004 35	4,394 14	3,947 76	3,561 60	.....	32,907 85	.....	.....
Total	1916	.....	$47,376 24	$12,005 47	$11,957 44	$9,343 91	$5,145 83	$85,828 89	$10,719 81	.....
	1915	.....	40,726 88	12,450 42	10,057 74	8,125 79	3,748 25	75,109 08	6,756 63	.....
	1914	.....	39,455 53	13,057 08	8,527 97	7,311 87	.....	68,352 45	.....	.....
Plant Service— Installation for Economizing on Fuel, etc.	1916	.....	$4,285 33	$1,180 00	$1,995 00	$1,360 00	.....	$8,820 33	$8,820 33	.....
Light, Heat and Power (see Note A)	1916	.....	129,980 63	24,795 37	34,984 98	27,648 92	$13,674 72	231,084 62	34,793 47	.....
	1915	.....	107,395 16	24,261 49	32,519 22	24,620 96	7,494 32	196,291 15	22,805 91	.....
	1914	.....	92,827 52	25,031 30	29,039 86	26,586 56	.....	173,485 24	.....	.....
General Structures and Grounds	1916	.....	38,223 26	5,558 48	6,014 46	11,609 18	4,043 85	65,449 23	12,734 81	.....
	1915	.....	27,995 07	6,205 94	7,508 38	7,171 83	3,833 20	52,714 42	1,484 91	.....
	1914	.....	29,313 51	6,048 32	7,121 17	8,746 51	.....	51,229 51	.....	.....
General Equipment	1916	.....	331 42	52 04	64 51	91 93	.....	539 90	.....	$250 19
	1915	.....	389 03	72 70	221 07	107 29	.....	790 09	.....	36 97
	1914	.....	366 98	164 52	228 01	67 55	.....	827 06	.....	.....
Total	1916	.....	$172,820 64	$31,585 89	$43,058 95	$40,710 03	$17,718 57	$305,894 08	$56,098 42	.....
	1915	.....	135,779 26	30,540 13	40,248 67	31,900 08	11,327 52	249,795 66	24,253 85	.....
	1914	.....	122,508 01	31,244 14	36,389 04	35,400 62	.....	225,541 81	.....	.....
Ambulance Service	1916	.....	$38,416 21	$4,876 33	$5,605 35	$6,827 45	.....	$55,725 34	$3,262 71	.....
	1915	.....	23,355 26	5,889 04	10,580 20	12,638 13	.....	52,462 63	2,200 73	.....
	1914	.....	28,973 89	5,616 83	6,301 62	9,369 56	.....	50,261 90	.....	.....
Total Hospital Service..	1916	.....	$1,030,490 24	$148,077 93	$180,971 02	$154,650 34	$59,034 31	$1,573,223 84	$165,410 90	.....
	1915	.....	907,669 40	147,378 92	169,984 17	144,963 81	37,816 64	1,407,812 94	98,783 20	.....
	1914	.....	869,184 53	145,782 49	150,623 37	143,439 35	.....	1,309,029 74	.....	.....
Out-Patient Department	1916	.....	$14,659 46	$21,372 18	$12,278 69	$6,038 68	.....	$54,349 01	$6,616 36	.....
	1915	.....	14,916 55	19,337 82	10,206 50	3,271 78	.....	47,732 65	1,486 39	.....
	1914	.....	15,561 70	17,881 22	9,286 09	3,517 25	.....	46,246 26	.....	.....
Day Camps	1916	.....	$10,795 03	$11,192 24	.....	.....	.....	$21,987 27	.....	$1,547 48
	1915	.....	11,066 47	12,468 28	.....	.....	.....	23,534 75	.....	2,650 94
	1914	.....	10,416 56	15,769 13	.....	.....	.....	26,185 69	.....	.....
Grand Total	1916	$51,597 45	$1,055,944 73	$180,642 35	$193,249 71	$160,689 02	$59,034 31	$1,701,157 57	$171,510 01	.....
	1915	50,567 22	933,652 42	179,185 02	180,190 67	148,235 59	37,816 64	1,529,647 56	98,203 90	.....
	1914	49,981 97	895,162 79	179,432 84	159,909 46	146,956 60	(See Note B)	1,431,443 66	.....	.....

Note A—Electric light and power furnished to Bellevue Hospital by outside company; Gouverneur, Harlem and Fordham Hospitals have their own power plants.
Note B—In 1915 the expenditures are for only eight and one-half months.
*a*This amount represents a deduction. *b*Credit.

Increases, Year 1916 *Over* 1915.

BELLEVUE HOSPITAL.

Administration. Total increase of $5,238.17. Increases in salaries and creation of new positions offset by decreases due to transfers of employees and to temporary vacancies made a net increase in personal service of $5,213.27. The increase in telephone expense amounted to $800.20. There was an offsetting decrease of $775.30 in other expenditures.

Professional Care of Patients. Total increase of $31,846.45. Increase in personal service of nurses, orderlies and ward employees, due to the opening of the New Pavilions I and K, amounted to $20,691.83. Increase in cost of food, due to a greater census of 38,815, and to the much higher price of food, was $12,469.45. Increase in medical and surgical supplies, equipment and apparatus was $2,894.15, and an increase of $1,017.05 was due to installing file cases for plates in the X-Ray Department.

Kitchens, Dining Rooms, etc. Total increase of $26,984.53 was due principally to increases of salaries and the creation of new positions on account of the opening of Pavilions I and K ($2,453.58), and increase in expenditures for food, on account of growth in census and higher prices of food, $23,093.36.

Housekeeping. Total increase of $6,649.36 was divided as follows: Increase in personal service, due, in some cases, to increases in salary in lieu of maintenance, and to creation of new positions, $2,400.57; increase in cost of cleaning supplies, due to higher prices, $1,019.41; increase in general plant supplies, due to larger purchases in 1916, $1,218.16; purchase of fibre trucks, $129; increase of $1,228.62 due to a big purchase of mattresses; materials for repairs of armature in laundry, $625.86.

Plant Service. Total increase of $37,041.38 was due to increase in personal service, in some cases through increases in salary in lieu of maintenance, and to the creation of new positions, $7,633.89; increase in fuel, caused by the opening of new pavilions and large rise in cost, $20,504.55; installation of fuel-economizing apparatus, $3,601.33; large number of repairs to coal conveyor, $1,419.58; extensive repairs to fire mains, $1,141.04; increase in painting, principally of Pavilions A and B, $2,881; increase in cost of iron work, caused by installing window guards and corner plates in Pavilions A and B and repairing stairs and gates, $2,559.48; erection of tennis court, $801.54. There was a decrease of $4,193.30 in refrigerating supplies on account of the hospital's making its own ice.

Ambulance Service. Increase of $15,060.95. Increase in personal service caused by salary increments was $776.53 and the increase in motor vehicle equipment, due to purchase of three new ambulances for ordinary cases and one for psychopathic cases, on account of the vast growth of service caused by the Boylan Law, was $12,362.97. There was a corresponding increase of $1,921.45 in the cost of maintenance on account of the purchase of the above ambulances.

GOUVERNEUR HOSPITAL.

Out-Patient Department. Increase of $2,034.36 was principally due to increase in personal service caused by new positions created during the last six months of 1915, and carried for the full year in 1916 ($1,742.54).

HARLEM HOSPITAL.

Administration. Increase of $3,384.86 was principally due to increase in salaries in lieu of maintenance and the creation of a new position, which amounted to $2,177.48.

Professonal Care of Patients. Increase of $11,298.86. There was an increase of $5,000.57 in personal service, due to the opening of a new wing for which new positions were created. Increase in census of 10,207 and large increase in prices of food and drugs made an increase of $10,879.52 in food and $2,398.05 in drugs. Decreases in other expenditures amounted to $6,979.28.

Housekeeping. Increase of $1 899.70 was due to creation of new positions and to purchases of pillow cases, shades, etc., for the new wing.

Plant Service. Increase of $2,810.28. Increase in salaries of employees amounted to $332.70; installation of fuel-economizing apparatus cost $1,995; increase of $2,356.39 was due to rise in prices of coal; increase in refrigerating supplies, due to opening new wing and nurses' home, was $620.26. A net decrease in other expenditures to offset these increases was $2,494.17.

Out Patient Department. Increase of $2,072.19 was in personal service and caused by increase in salaries and the creation of two new positions, $1,135.90, and increase in drugs, due to higher prices, $936,29.

FORDHAM HOSPITAL.

Administration. Increase of $1,960.28 due to increases in salaries and additional positions.

Professional Care of Patients. Increase of $2,041.91 was almost entirely due to great rise in price of food.

Kitchens, Dining Rooms, etc. Increase of $1,466.95 was principally due to rise in price of food.

Housekeeping. Increase of $1,218.12 was due to the following: increases in salaries and additional position allowed, $683.80; and increase of $534.32 in purchases of supplies and equipment.

Plant Service. Increase of $8,809.95 was due to the following: installation of fuel-economizing apparatus, $1.360; increase in prices of coal, $1,301.92; greater purchase of refrigerating general plant and cleaning supplies, $275.97; installation of and repairs to steam line pumps, $1,041.32; repairs to refrigerating and general plant equipment, $793; purchase of scoop cars for engineer, $105; painting of balconies and railings, $1,001.42; repairs to awnings and transoms, and laying floor in tent for infantile paralysis cases, $2,006,86; repairs to skylight, wire guards, stairs, gates and leaders, and installation of screens, $1,493.34; repairs to fire line and apparatus, $846.69; installation of tennis court for doctors, $530. These increases were offset by decreases in other expenditures amounting to $2,005.57.

Out-Patient Department. Increase of $2,766.90 was principally due to increase of $1,997.32 in personal service, accounted for by eight new positions (physicians to out-patients) created at $300, and an increase of $755.16, due to higher prices of drugs.

NEPONSIT BEACH HOSPITAL.

The increases in the expenditures of this hospital are due to the fact that it was in operation only 8½ months during the year 1915 and to the increase in census of about 200% and the enormous rise in prices of food.

Increases, Year 1915 *over* 1914.

BELLEVUE HOSPITAL.

Administration.

Supervision and General Expense. In 1915 one additional chaplain at $450 per annum and one additional clerk at $480 were appointed, and during part of 1914 the position of assistant medical superintendent was vacant.

Professional Care of Patients.

Convalescent Relief. The following new employees were appointed: two nurses at $800 per annum each, one hospital helper at $480 and one hospital helper at $240.

X-Ray Laboratory. Increase due to the purchase of X-Ray plates and replacements of intensifying screens, transformers and Cooleridge tubes, and the employment of an additional nurse at $600 per annum. In 1915, 21,505 X-Ray exposures were made, as against 15,007 in 1914, an increase of 6,498 exposures, or 45 per cent.

Training School for Women Nurses. Increase due chiefly to kitchen repairs, mainly in connection with refrigerator.

Training School for Men Attendants. Increase due to higher cost of food and to purchase of additional kitchen equipment.

Kitchen and Dining Room Service. Increases in this service are due principally to rise in the cost of food and a greater number of patient and employee days.

Housekeeping. Sewing and Linen Room. In 1915 the following new equipment was purchased: electric marking machine, sewing machine motor and a desk fan.

General Laundry. Increase due to the employment of additional hospital helpers and the transfer in March, 1914, of the laundry help from the nurses' residence to the general laundry.

Plant Service. Light, Heat and Power. Increase due to the greater quantity of coal used in 1915, made necessary by the heating of the new pavilions, I and K, opened December, 1915, and L and M, opened in October, 1915; only certain parts of these buildings were heated prior to these dates. In 1915, 20,006 long tons of coal were consumed, while in 1914 but 16,223 tons were used. The refrigerating supplies also showed an increase in 1915.

GOUVERNEUR HOSPITAL.

Professional Care of Patients.

X-Ray Laboratory. The X-Ray exposures made in 1915 numbered 3,928, and in 1914, 2,898, an increase of 1,030.

Training School for Women Nurses. Due to increased purchases of household equipment in 1915.

Kitchen and Dining Room Service. Increase due to higher cost of food supplies.

Ambulance Service. Due to the increases in salaries of two ambulance drivers from $600 to $900 per annum each.

Out-Patient Department. In 1915 ten paid physicians, at $300 per annum, were substituted for ten physicians who rendered services free of charge prior to that time.

HARLEM HOSPITAL.

Administration.

Supervision and General Expense. Two new typewriters, a copying machine, a safe and a cabinet were purchased.

Maintenance of Officers. A separate apartment for the Assistant Superintendent was fitted up and furnished with household equipment in 1915.

Professional Care of Patients.

Admitting Wards and Operating. An additional nurse was employed in 1915.

Convalescent Relief. An additional nurse at $800 was appointed in 1915.

X-Ray Laboratory. In 1915, 5,181 X-Ray exposures were made and in 1914, 4,142, an increase of 1,039 exposures. In 1915 a rotax interrupter, intensifying screens, and Cooleridge tubes were replaced.

Training School for Nurses. In April, 1915, a new nurses' residence was opened. In 1914 the nurses dined in the general dining room, and the food supplies were charged to the general kitchen, whereas in 1915 the food supplies for the maintenance of the nurses were charged to this activity. There were also transferred from the general kitchen one cook at $480 and two helpers at $240.

Housekeeping. In 1915 two additional hospital helpers were employed at $300 each, two hospital helpers at $180 each and one at $192 per annum.

General Laundry. Increase due to replacement of laundry presses.

Plant Service. Light, Heat and Power. Increase due to lighting and heating of the new nurses' residence, and a new hospital wing. Large repairs were also made to engine, pumps and elevators.

Ambulance Service. Two new automobile ambulances at $2,400 each were purchased, and an ambulance driver at $800 per annum was employed.

Out-Patient Department. Two additional nurses at $800 each were employed. There was an increase of 12,122 cases treated in 1915 over 1914.

FORDHAM HOSPITAL.

Professional Care of Patients.

Admitting Wards and Operating. Due to increase in salaries, partly automatic, and in the cost of drugs, food supplies and clothing.

X-Ray Laboratory. In 1915 the X-Ray exposures numbered 7,593, in 1914, 2,994, an increase of 4,599 exposures.

Housekeeping. Staff and Employees' Quarters. Increase due to replacement of household equipment.

Ambulance Service. Two new automobiles at $2,400 each were purchased; salaries of two automobile drivers were increased from $600 to $900 per annum. There was a small reduction in the expenditures for forage and horseshoeing.

SEA BREEZE HOSPITAL.

This hospital was put into operation on April 16, 1915, and its expenditures therefore cover a period of but 8½ months.

BELLEVUE AND ALLIED HOSPITALS.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(B) *On Basis of Cost by Functions.*

	Total for Year 1916.	Total for Year 1915.	Total for Year 1914.	Increase. 1916 over 1915.	Increase. 1915 over 1914.	Decrease. 1916 under 1915.	Decrease. 1915 under 1914.
General Administration—							
Executive	$22,061 74	$21,290 64	$21,763 49	$771 10	.....	.....	$472 85
Audit and Accounts	15,231 39	14,953 35	14,601 37	278 04	$351 98	.....	.....
Purchase of Supplies	8,930 17	9,533 89	9,018 02	.....	515 87	$603 72	.....
Engineering Supervision	5,374 15	4,789 34	4,599 09	584 81	190 25	.....	.....
Total	$51,597 45	$50,567 22	$49,981 97	$1,030 23	$585 25	.....	.....
Bellevue Hospital—							
Administration	$47,027 63	$41,789 46	$41,153 27	$5,238 17	$636 19	.....	.....
Professional Care of Patients	547,079 17	515,232 72	507,659 16	51,846 45	7,573 56	.....	.....
Kitchen, Dining Rooms and Pantries	177,770 35	150,785 82	129,434 67	26,984 53	21,351 15	.....	.....
Housekeeping	47,376 24	40,726 88	39,455 53	6,649 36	1,271 35	.....	.....
Plant Service	172,820 64	135,779 26	122,508 01	37,041 38	13,271 25	.....	.....
Ambulance Service	38,416 21	23,355 26	28,973 89	15,060 95	.....	.....	$5,618 63
Out-Patient Department	14,659 46	14,916 55	15,561 70	.....	.....	$257 09	645 15
Day Camp—Boat Southfield	10,795 03	11,066 47	10,416 56	.....	649 91	271 44	.....
Total	$1,055,944 73	$933,652 42	$895,162 79	$122,292 31	$38,489 63	.....	.....
Gouverneur Hospital—							
Administration	$7,770 46	$7,390 29	$7,434 20	$380 17	.....	.....	$43 91
Professional Care of Patients	48,919 09	49,386 63	52,879 01	.....	.....	$467 54	3,492 38
Kitchens, Dining Rooms and Pantries	42,920 69	41,722 41	35,551 23	1,198 28	$6,171 18	.....	.....
Housekeeping	12,005 47	12,450 42	13,057 08	.....	.....	444 95	606 66
Plant Service	31,585 89	30,540 13	31,244 14	1,045 76	.....	.....	704 01
Ambulance Service	4,876 33	5,889 01	5,616 83	.....	272 21	1,012 71	.....
Out-Patient Department	21,372 18	19,337 82	17,881 22	2,034 36	1,456 60	.....	.....
Day Camp—Boat Westfield	11,192 24	12,468 28	15,769 13	.....	.....	1,276 04	3,300 85
Total	$180,642 35	$179,185 02	$179,432 84	$1,457 33	.....	.....	$247 82
Harlem Hospital—							
Administration	$13,637 00	$10,252 14	$10,235 22	$3,384 86	$16 92	.....	.....
Professional Care of Patients	80,952 71	69,653 85	56,812 80	11,298 86	12,841 05	.....	.....
Kitchens, Dining Rooms and Pantries	25,759 57	29,191 57	32,356 72	.....	.....	$3,432 00	$3,165 15
Housekeeping	11,957 44	10,057 74	8,527 97	1,899 70	1,529 77	.....	.....
Plant Service	43,058 95	40,248 67	36,389 04	2,810 28	3,859 63	.....	.....
Ambulance Service	5,605 35	10,580 20	6,301 62	.....	4,278 58	4,974 85	.....
Out-Patient Department	12,278 69	10,206 50	9,286 09	2,072 19	920 41	.....	.....
Total	$193,249 71	$180,190 67	$159,909 46	$13,059 04	$20,281 21	.....	.....
Fordham Hospital—							
Administration	$8,934 48	$6,974 20	$7,237 74	$1,960 28	.....	.....	$263 54
Professional Care of Patients	64,309 75	62,267 84	57,352 21	2,041 91	$4,915 63	.....	.....
Kitchens, Dining Rooms and Pantries	24,524 72	23,057 77	26,767 35	1,466 95	.....	.....	3,709 58
Housekeeping	9,343 91	8,125 79	7,311 87	1,218 12	813 92	.....	.....
Plant Service	40,710 03	31,900 08	35,400 62	8,809 95	.....	.....	3,500 54
Ambulance Service	6,827 45	12,638 13	9,369 56	.....	3,268 57	$5,810 68	.....
Out-Patient Department	6,038 68	3,271 78	3,517 25	2,766 90	.....	.....	245 47
Total	$160,689 02	$148,235 59	$146,956 60	$12,453 43	$1,278 99	.....	.....
Neponsit Beach Hospital—							
Administration	$4,679 39	$2,910 94	.....	$1,768 45	$2,910 94	.....	.....
Professional Care of Patients	13,209 10	9,747 08	.....	3,462 02	9,747 08	.....	.....
Kitchens, Dining Rooms and Pantries	18,281 42	10,082 85	.....	8,198 57	10,082 85	.....	.....
Housekeeping	5,145 83	3,748 25	.....	1,397 58	3,748 25	.....	.....
Plant Service	17,718 57	11,327 52	.....	6,391 05	11,327 52	.....	.....
Total	$59,034 31	$37,816 64	.....	$21,217 67	$37,816 64	.....	.....
Grand Total	$1,701,157 57	$1,529,647 56	$1,431,443 66	$171,510 01	$98,203 90	.....	.....

BELLEVUE AND ALLIED HOSPITALS.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(C) *Unit Costs.*

		Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Boat "Southfield."	Boat "Westfield."	Boat "John H. Huddleston."	Total.	Increase Over Previous Years.	Increase Under Previous Years.
Hospital Service—												
Bed Capacity	1916	1,606	186	390	247	120	.....	.....	.....	2,549	410	.....
	1915	1,381	185	208	245	120	.....	.....	.....	2,139	203	.....
	1914	1,363	185	188	200	.....	.....	.....	.....	1,936	.....	.....
Per Bed, Cost per Day	1916	$1.75	$2.17	$1.27	$1.72	$1.34	.....	.....	.....	$1.8234	.....	$0.0066
	1915	$1.80	$2.18	$2.24	$1.62	$1.21	.....	.....	.....	$1.8326	.....	$0.0198
	1914	$1.74	$2.15	$2.18	$1.96	.....	.....	.....	.....	$1.8524	.....	.....
Total Days' Treatment	1916	527,748	71,439	98,694	77,882	32,576	.....	.....	.....	808,339	33,863	.....
	1915	526,329	71,985	84,469	74,157	17,536	.....	.....	.....	774,476	56,672	.....
	1914	495,108	75,926	77,576	69,194	.....	.....	.....	.....	717,804	.....	.....
Per Patient, Cost per Day.	1916	$1.95	$2.07	$1.83+	$1.99+	$1.81	.....	.....	.....	$2.104+	$0.2863	.....
	1915	$1.72	$2.05	$2.29	$1.95	$2.16	.....	.....	.....	$1.8177	$0.0060	.....
	1914	$1.75	$1.92	$1.94	$2.07	.....	.....	.....	.....	$1.8237	.....	.....

		Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Boat "South-field."	Boat "West-field."	Boat "John H. Huddleston."	Total.	Increase Over Previous Years.	Increase Under Previous Years.
Out-Patients—												
Total Cases Treated.....	1916	45,740	57,543	30,719	19,949	.....	.....	.....	.....	153,951	.....	21,495
	1915	50,232	65,708	39,420	20,086	.....	.....	.....	.....	175,446	16,695	.....
	1914	43,960	64,888	33,706	16,197	.....	.....	.....	.....	158,751	.....	.....
Cost per Case	1916	$0.3204	$0.3714	$0.3996	$0.3027	.....	.....	.....	.....	$0.3530	$0.0809	.....
	1915	$0.2970	$0.2943	$0.2589	$0.1629	.....	.....	.....	.....	$0.2721	.....	$0.0192
	1914	$0.3539	$0.2756	$0.2755	$0.2171	.....	.....	.....	.....	$0.2913	.....	.....
Total Visits	1916	150,130	136,591	83,355	47,347	.....	.....	.....	.....	417,423	.....	65,793
	1915	172,707	154,280	105,165	51,064	.....	.....	.....	.....	483,216	53,103	.....
	1914	153,406	140,662	93,043	43,002	.....	.....	.....	.....	430,113	.....	.....
Cost per Visit	1916	$0.0970	$0.1564	$0.1473	$0.1275	.....	.....	.....	.....	$0.1302	$0.0314	.....
	1915	$0.0864	$0.1253	$0.0971	$0.0641	.....	.....	.....	.....	$0.0988	.....	$0.0087
	1914	$0.1014	$0.1271	$0.0998	$0.0817	.....	.....	.....	.....	$0.1075	.....	.....
Day Camps—												
Total Days' Treatment.....	1916	.....	.....	.....	.....	.....	31,033	.....	8,120	39,153	.....	19,844
	1915	.....	.....	.....	.....	.....	32,076	26,921	.....	58,997	.....	739
	1914	.....	.....	.....	.....	.....	31,617	28,119	.....	59,736	.....	.....
Per Patient, Cost per Day..	1916	.....	.....	.....	.....	.....	$0.3478	.....	$0.7625	$0.5615	$0.1626	.....
	1915	.....	.....	.....	.....	.....	$0.3450	$0.4631	.....	$0.3989	.....	$0.0394
	1914	.....	.....	.....	.....	.....	$0.3294	$0.5607	.....	$0.4383	.....	.....

BELLEVUE AND ALLIED HOSPITALS.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(D) *On Basis of Cost by Objects of Expenditure.*

		General Administration.	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase Over Previous Years.	Decrease Under Previous Years.
Personal Service.....	1916	$48,985 19	$442,692 42	$82,148 53	$85,455 29	$64,404 44	$24,878 10	$748,563 97	$66,913 31	.....
	1915	47,653 84	403,485 14	79,656 80	74,228 54	60,865 97	15,760 37	681,650 66	42,997 93	.....
	1914	46,653 04	386,697 05	77,495 95	68,329 96	59,476 73	.....	638,652 73	.....	.....
Supplies—										
Food	1916	.....	$301,987 23	$43,451 05	$49,791 76	$38,771 82	$15,498 42	$449,500 29	$54,843 11	.....
	1915	.....	261,662 08	47,532 62	41,373 50	35,434 15	8,654 83	394,657 18	34,852 87	.....
	1914	.....	242,489 70	46,636 45	35,786 08	34,892 08	.....	359,804 31	.....	.....
Forage and Veterinary.....	1916	.....	1,620 73	.....	.....	27 00	.....	1,647 73	.....	$1,632 60
	1915	.....	1,245 52	284 73	738 66	1,011 42	.....	3,280 33	.....	2,027 74
	1914	.....	1,829 95	561 28	1,444 86	1,471 98	.....	5,308 07	.....	.....
Fuel	1916	.....	73,531 73	10,878 74	13,317 78	11,948 72	3,406 30	113,083 27	24,346 46	.....
	1915	.....	53,426 65	11,543 50	11,159 48	11,101 32	1,505 86	88,736 81	8,010 80	.....
	1914	.....	43,156 33	13,054 97	11,341 70	13,173 01	.....	80,726 01	.....	.....
Office	1916	$964 31	1,688 70	173 87	272 18	185 45	104 40	3,388 91	.....	266 49
	1915	1,649 26	1,620 81	82 05	167 58	120 40	15 30	3,655 40	.....	363 84
	1914	1,736 34	1,838 62	90 93	260 80	92 55	.....	4,019 24	.....	.....
Medical and Surgical.....	1916	.....	59,711 17	12,684 15	12,590 48	11,773 26	858 75	97,617 81	8,505 59	.....
	1915	.....	56,192 61	11,041 94	10,549 55	10,659 58	668 54	89,112 22	588 55	.....
	1914	.....	56,880 60	11,252 75	10,938 36	9,451 96	.....	88,523 67	.....	.....
Laundry, Cleaning and Disinfecting	1916	.....	9,587 92	1,936 37	1,735 92	1,430 30	463 58	15,154 09	3,228 79	.....
	1915	.....	7,604 05	1,531 59	1,411 70	1,160 41	217 55	11,925 30	370 21	.....
	1914	.....	7,558 44	1,685 26	1,247 97	1,063 42	.....	11,555 09	.....	.....
Refrigerating	1916	.....	2,344 69	474 78	1,271 37	1,457 37	1,915 45	6,473 66	.....	3,352 74
	1915	.....	7,579 58	438 07	651 09	296 74	860 92	9,826 40	2,109 71	.....
	1914	.....	6,715 38	344 23	481 91	175 17	.....	7,716 69	.....	.....
General Plant.....	1916	150 06	11,079 67	2,446 52	2,588 16	1,586 68	693 46	18,544 55	.....	3,637 06
	1915	194 31	13,262 40	2,568 72	2,856 40	2,350 35	949 43	22,181 61	838 30	.....
	1914	238 05	15,099 32	1,911 35	2,200 14	1,894 45	.....	21,343 31	.....	.....
Motor Vehicle Supplies.....	1916	.....	2,102 96	17.71	738 24	1,216 63	.....	4,075 54	4,075 54	.....
Totals	1916	$1,114 37	$463,654 80	$72,063 19	$82,305 89	$67,407 23	$22,940 37	$709,485 85	$86,110 60	.....
	1915	1,843 57	402,593 70	75,023 22	68,907 96	62,134 37	12,872 43	623,375 25	44,378 86	.....
	1914	1,974 39	375,568 34	75,537 22	63,701 82	62,214 62	.....	578,996 39	.....	.....
Purchase of Equipment—										
Office	1916	$822 66	$190 85	$12 35	$190 28	$204 95	$52 53	$1,473 63	$21 46	.....
	1915	349 35	423 48	66 87	508 48	5 16	98 83	1,452 17	.....	$463 30
	1914	511 84	813 62	266 38	140 35	183 28	.....	1,915 47	.....	.....
Household	1916	.....	13,084 36	4,581 69	2,574 76	4,099 54	1,973 59	26,313 94	.....	10,142 13
	1915	.....	17,581 16	6,295 17	5,640 28	4,722 08	2,217 38	36,456 07	.....	1,866 58
	1914	.....	18,198 39	8,278 07	6,429 23	5,416 96	.....	38,322 65	.....	.....
Medical and Surgical.....	1916	.....	9,021 60	1,646 28	2,373 30	1,909 47	138 58	15,089 23	.....	3,938 86
	1915	.....	10,741 17	2,196 03	3,706 94	2,067 35	316 60	19,028 09	4,868 26	.....
	1914	.....	7,874 79	1,812 45	2,527 58	1,945 01	.....	14,159 83	.....	.....
Motorless Vehicles and Equipment	1916	.....	378 97	.....	156 70	240 00	93 00	868 87	374 82	.....
	1915	.....	63 00	37 50	214 95	151 40	27 00	493 85	.....	310 57
	1914	.....	371 61	127 40	144 72	160 69	.....	804 42	.....	.....
Motor Vehicles and Equipment...	1916	.....	17,958 60	457 04	798 84	1,427 51	.....	20,641 99	5,058 08	.....
	1915	.....	5,595 63	21 38	5,007 90	4,959 00	.....	15,583 91	7,420 11	.....
	1914	.....	8,163 80	.....	.....	.....	.....	8,163 80	.....	.....
Purchase of Boat Juilland, renamed John H. Huddleston....	1916	.....	.....	5,000 00	.....	.....	.....	5,000 00	5,000 00	.....
Wearing Apparel	1916	.....	31,261 63	2,174 34	1,570 35	1,919 56	382 70	37,308 58	.....	699 74
	1915	.....	31,485 46	2,293 94	2,008 71	1,714 02	506 19	38,008 32	.....	2,595 23
	1914	.....	35,058 74	2,544 35	1,759 05	1,241 41	.....	40,603 55	.....	.....
General Plant Equipment	1916	20 01	6,696 96	1,339 74	2,389 02	2,004 75	903 14	13,353 62	.....	2,836 09
	1915	43 05	8,573 11	1,421 28	3,633 58	1,111 97	1,406 72	16,189 71	.....	1,302 85
	1914	12 50	9,575 15	1,726 13	2,791 17	3,387 61	.....	17,492 56	.....	.....
Total	1916	$842 67	$78,592 97	$15,211 44	$10,053 25	$11,805 79	$3,543 54	$120,049 66	.....	$7,162 46
	1915	392 40	74,463 01	12,332 17	20,720 84	14,730 98	4,572 72	127,212 12	$5,749 84	.....
	1914	524 34	80,056 10	14,754 78	13,792 10	12,334 96	.....	121,462 28	.....	.....
Materials	1916	$19 85	$13,342 99	$2,977 23	$2,967 72	$2,178 70	$1,573 37	$23,059 86	.....	$1,495 59
	1915	3 25	15,457 69	2,891 30	2,350 04	2,910 39	942 78	24,555 45	$67 96	.....
	1914	.....	16,186 19	2,264 08	2,512 09	3,525 13	.....	24,487 49	.....	.....
Contract or Open Order Service:										
General Repairs	1916	$88 80	$39,057 86	$5,468 09	$8,521 49	$11,730 04	$4,651 14	$70,201 42	$20,324 19	.....
	1915	43 51	25,317 75	5,827 17	11,187 71	4,897 69	2,603 40	49,877 23	9,088 80	.....
	1914	39 82	20,818 35	6,810 97	7,591 24	5,528 05	.....	40,788 43	.....	.....
Transportation	1916	400 53	1,084 08	155 74	621 93	146 20	129 90	2,538 38	.....	261 35
	1915	354 74	1,085 24	180 90	741 91	354 16	82 78	2,799 73	.....	919 26
	1914	296 74	1,324 60	443 46	983 30	670 89	.....	3,718 99	.....	.....
Communication	1916	.....	5,532 45	607 19	960 14	897 23	320 36	8,317 40	960 34	.....
	1915	35 95	4,696 11	563 04	1,026 89	803 62	231 45	7,357 06	408 77	.....
	1914	.....	4,562 47	647 12	930 47	808 23	.....	6,948 29	.....	.....
Motor Vehicle Repairs	1916	.....	3,994 22	697 29	287 82	694 54	.....	5,673 87	.....	599 82
	1915	.....	2,831 92	1,715 68	526 38	1,199 71	.....	6,273 69	.....	2,683 06
	1914	.....	5,327 33	955 52	789 55	1,884 55	.....	8,956 75	.....	.....
Total	1916	$489 33	$49,668 64	$6,928 31	$10,391 38	$13,468 01	$5,101 40	$86,731 07	$20,423 36	.....
	1915	434 20	33,931 02	8,286 79	13,482 89	7,255 18	2,917 63	66,307 71	5,895 25	.....
	1914	336 56	32,032 75	8,857 07	10,294 36	8,891 72	.....	60,412 46	.....	.....

		General Administration.	Bellevue Hospital.	Gouverneur Hospital.	Harlem Hospital.	Fordham Hospital.	Neponsit Beach Hospital.	Total.	Increase Over Previous Years.	Decrease Under Previous Years.
Contingencies	1916	$146 04	$3,707 58	$133 65	$81 18	$64 85	$997 53	$5,130 83	.....	$1,415 54
Installation for Fuel	1916	.....	3,601 33	1,180 00	1,995 00	1,360 00	.....	8,136 33	8,136 33	.....
Installation for Soap	1916	.....	684 00	.....	.....	.....	.....	684 00	684 00	.....
Total	1916	$146 04	$7,992 91	$1,313 65	$2,076 18	$1,424 85	$997 53	$13,951 16	$6,720 79	.....
	1915	239 96	3,721 86	994 74	500 40	338 70	750 71	6,546 37	.....	885 94
	1914	493 64	4,622 36	523 74	1,279 13	513 44	.....	7,432 31	.....	.....
Grand Total	1916	$51,597 45	$1,055,944 73	$180,642 35	$193,249 71	$160,689 02	$59,034 31	$1,701,157 57	$171,510 01	.....
	1915	50,567 22	933,652 42	179,185 02	180,190 67	148,235 59	37,816 64	1,529,647 56	98,203 90	.....
	1914	49,981 97	895,162 79	179,432 84	159,909 46	146,956 60	.....	1,431,443 66	.....	.....

DEPARTMENT OF CORRECTION.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(A) *On Basis of Cost by Functions.*

		City Prisons.			Workhouse.			Reformatories.							
		101 Centre St., Manhattan.	149 Raymond St., Brooklyn.	Court Square and Jackson Av., Queens.	Blackwell's Island Branch.	Hart's Island Branch.	Riker's Island Branch.	Hart's Island.	New Hampton. Farm.	Penitentiary, Blackwell's Island.	District Prisons (All).	Brooklyn Disciplinary Training School.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Direct Expenses.															
Administration	1916	$7,880 58	$7,860 63	$2,924 37	$10,914 35	$6,669 96	$4,102 00	$1,521 24	$13,014 02	$8,402 41	$5,399 95	.....	$68,689 51	$1,482 48	.....
	1915	9,657 42	7,726 65	4,527 70	9,846 33	5,957 67	4,555 59	2,906 84	6,946 89	9,753 41	5,328 53	.....	67,207 03	11,758 36	.....
	1914	8,799 18	7,845 37	3,628 19	8,121 53	5,807 03	2,872 82	2,738 51	1,920 53	8,547 53	5,162 55	$5 43	55,448 67	.....	.....
Fixed Charges and Contributions	1916	6 81	.....	42 81	1,106 01	.....	.....	29 06	726 58	2,212 65	.....	.....	4,123 92	.....	$1,535 10
	1915	5 53	.....	.....	1,129 86	.....	3 10	143 43	989 68	3,387 42	.....	.....	5,659 02	1,566 21	.....
	1914	.....	.....	51 00	724 39	.....	.....	3 20	.....	3,314 22	.....	.....	4,092 81	.....	.....
Medical and Surgical Service	1916	4,144 71	1,380 61	2,190 67	15,626 32	6,463 47	1,840 21	625 00	2,692 76	5,920 55	1,429 63	.....	42,313 93	13,072 46	.....
	1915	3,996 68	1,298 91	1,480 34	10,361 01	2,610 07	1,440 21	2,780 58	163 61	3,394 15	1,715 91	.....	29,241 47	5,374 93	.....
	1914	4,079 25	1,357 17	1,344 06	7,547 00	3,017 24	1,371 07	878 07	9 78	2,615 01	1,647 89	.....	23,866 54	.....	.....
Kitchen and Dining Room	1916	35,368 75	22,711 01	18,473 81	88,401 01	59,104 99	36,713 22	5,273 95	46,936 15	69,932 48	17,598 78	.....	400,514 15	.....	31,274 00
	1915	42,083 74	25,684 16	23,275 42	97,867 45	52,368 84	29,431 18	29,411 33	9,172 16	107,569 46	14,924 41	.....	431,788 15	52,999 72	.....
	1914	45,069 43	25,709 94	14,145 20	88,860 13	47,121 12	16,964 46	25,562 26	2,259 27	98,918 73	14,037 99	139 90	378,788 43	.....	.....
General Care of Prisoners (Including Housekeeping	1916	63,254 35	32,076 36	26,070 01	94,848 35	59,749 95	45,071 61	11,464 45	54,399 80	92,378 71	56,407 51	.....	535,721 10	22,694 36	.....
	1915	63,214 10	28,437 02	22,719 40	100,397 57	51,513 92	26,880 73	42,940 89	7,572 23	119,284 81	50,066 07	.....	513,026 74	86,668 88	.....
	1914	61,596 04	30,142 32	15,248 21	84,739 70	41,357 75	19,228 65	24,348 35	1,547 04	100,333 51	47,795 77	20 52	426,357 86	.....	.....
Laundry	1916	389 66	271 43	357 99	1,282 97	1,033 81	131 20	78 16	1,003 26	1,065 08	227 20	.....	5,840 76	.....	5,481 65
	1915	1,218 47	578 56	509 83	3,198 33	1,336 13	413 64	244 51	95 45	2,932 23	795 26	.....	11,322 41	2,010 27	.....
	1914	847 58	384 84	188 23	1,833 72	1,503 60	390 58	598 62	37 93	2,753 99	773 05	.....	9,312 14	.....	.....
Light, Heat and Power Plant	1916	16,664 39	14,625 86	209 31	28,010 02	40,975 40	11,332 35	273 37	9,916 66	30,958 80	5,158 86	.....	158,125 02	21,643 71	.....
	1915	21,712 87	14,171 03	1,117 06	24,711 67	24,601 73	5,398 56	7,847 71	2,415 08	28,731 06	5,774 54	.....	136,481 31	.....	18,980 94
	1914	22,427 38	13,890 34	715 34	26,595 05	33,513 51	6,967 20	15,096 96	282 56	30,877 07	5,096 84	.....	155,462 25	.....	.....
Maintenance of General Equipment	1916	582 39	135 74	176 23	1,402 53	1,111 02	1,476 05	87 40	4,109 34	491 85	375 94	.....	9,948 49	.....	958 82
	1915	375 42	491 16	75 24	1,350 18	539 34	1,371 31	603 63	2,859 68	3,092 43	148 92	.....	10,907 31	3,523 50	.....
	1914	695 75	579 57	359 98	1,344 39	991 97	908 11	572 97	1,033 09	759 23	135 32	3 43	7,383 81	.....	.....
Maintenance of Structures	1916	4,328 38	1,562 09	2,332 76	6,611 46	9,553 32	10,235 46	104 14	8,968 11	4,886 60	4,600 23	.....	53,182 55	.....	12,559 12
	1915	4,598 10	3,305 01	4,093 37	6,250 81	10,581 77	20,120 38	2,606 55	4,944 11	7,012 12	2,229 45	.....	65,741 67	26,563 47	.....
	1914	2,237 92	2,375 14	3,162 28	7,301 35	4,651 24	6,616 12	2,779 73	993 18	6,827 52	2,233 72	.....	39,178 20	.....	.....
Maintenance of Grounds	1916	826 10	.....	12 00	1,288 19	370 68	245 97	.....	7,812 90	536 79	.....	.....	11,092 63	.....	4,667 94
	1915	3 75	2 56	84 20	1,377 63	895 34	1,358 25	1,326 65	9,267 64	1,434 05	10 50	.....	15,760 57	7,500 43	.....
	1914	3 50	123 48	265 75	1,871 05	326 68	32 00	1,171 46	3,529 63	936 59	.....	.....	8,260 14	.....	.....
Industrial and Educational Shops	1915	.....(See Note A)		.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,796 96
	1914	.....	.....	.....	.....	.....	.....	8,796 96	.....	.....	.....	.....	8,796 96	.....	.....
Total Direct Cost..	1916	$133,446 12	$80,623 73	$52,789 96	$249,491 21	$185,032 60	$111,148 07	$19,456 77	$149,579 58	$216,785 92	$91,198 10	.....	$1,289,552 06	$2,416 38	.....
	1915	146,866 08	81,695 06	57,882 56	256,490 84	150,404 81	90,972 95	90,812 12	44,426 53	286,591 14	80,993 59	.....	1,287,135 68	170,187 87	.....
	1914	145,756 03	82,408 17	39,108 24	228,938 31	138,290 14	55,351 01	82,547 09	11,613 01	255,883 40	76,883 13	$169 28	1,116,947 81	.....	.....
Add Proportion of General Expenses.															
General Administration	1916	$8,033 18	$4,571 66	$3,159 27	$20,092 26	$11,388 08	$7,063 33	$997 40	$5,220 39	$13,830 15	$3,503 50	.....	$77,859 22	$7,472 06	.....
	1915	7,345 26	4,296 26	3,785 37	16,854 93	7,777 81	4,595 72	4,513 92	1,140 61	17,280 62	2,796 66	.....	70,387 16	12,232 48	.....
	1914	7,839 93	4,015 29	1,990 47	13,594 54	6,355 28	2,298 70	4,327 81	314 61	14,766 46	2,651 59	.....	58,154 68	.....	.....
Automobile and Motor Vehicle Service	1916	2,415 20	1,374 48	949 85	.....	.....	.....	.....	1,808 35	.....	.....	.....	6,547 88	.....	$1,284 34
	1915	2,219 07	1,297 95	1,143 59	972 65	448 84	265 21	260 49	65 82	997 22	161 38	.....	7,832 22	366 38	.....
	1914	346 02	5,076 37	87 85	600 00	280 49	101 45	191 01	13 89	651 73	117 03	.....	7,465 84	.....	.....
Stables	1916	10,062 13	7,911 43	3,957 21	2,704 95	3,973 83	1,986 45	348 04	3,762 21	1,861 91	4,388 38	.....	40,956 54	1,555 38	.....
	1915	10,298 26	8,756 23	5,307 19	1,991 76	2,500 33	1,346 31	1,451 09	1,786 93	2,042 07	3,920 99	.....	39,401 16	778 10	.....
	1914	12,046 33	10,420 00	3,058 43	1,517 49	1,721 88	1,308 12	1,172 57	1,655 67	1,648 31	4,074 26	.....	38,623 06	.....	.....
Ferries and Launches.	1916	.....	.....	.....	11,614 68	18,916 15	7,063 07	1,646 06	.....	7,994 76	.....	.....	47,234 72	.....	6,253 83
	1915	.....	.....	.....	12,370 24	13,821 35	6,592 94	8,021 35	.....	12,682 67	.....	.....	53,488 55	.....	12,303 22
	1914	.....	.....	.....	15,812 57	16,107 72	5,726 78	10,969 01	.....	17,175 69	.....	.....	65,791 77	.....	.....
Piers and Docks.....	1916	.....	.....	.....	726 17	474 81	1,980 28	36 05	.....	499 84	.....	.....	3,717 15	.....	82 34
	1915	.....	.....	.....	739 46	1,217 00	165 44	162 50	.....	1,515 09	.....	.....	3,799 49	1,663 68	.....
	1914	.....	.....	.....	702 31	328 32	118 75	223 58	.....	762 85	.....	.....	2,135 81	.....	.....
Bertillon System	1916	.....	.....	.....	.....	.....	.....	.....	.....	1,660 85	.....	.....	1,660 85	.....	110 39
	1915	.....	.....	.....	.....	.....	.....	.....	.....	1,771 24	.....	.....	1,771 24	209 47	.....
	1914	.....	.....	.....	.....	.....	.....	.....	.....	1,561 77	.....	.....	1,561 77	.....	.....
Maintenance of Fire Co., B. I.....	1916	.....	.....	.....	756 27	.....	.....	.....	.....	520 56	.....	.....	1,276 83	298 38	.....
	1915	.....	.....	.....	483 12	.....	.....	.....	.....	495 33	.....	.....	978 45	.....	166 78
	1914	.....	.....	.....	548 95	.....	.....	.....	.....	596 28	.....	.....	1,145 23	.....	.....
Bakery	1916	369 95	210 54	145 49	925 30	524 45	325 28	45 93	240 41	636 91	161 34	.....	3,585 60	1,231 54	.....
	1915	245 66	143 69	126 60	563 70	260 12	153 70	150 97	38 15	577 94	93 53	.....	2,354 06	.....	824 14
	1914	428 46	219 44	108 78	742 95	347 32	125 63	236 52	17 19	807 00	144 91	.....	3,178 20	.....	.....
Butcher Shop	1916	329 22	187 36	129 47	823 43	466 71	289 47	40 88	213 94	566 79	143 57	.....	3,190 84	.....	657 68
	1915	401 61	234 91	206 97	921 57	425 26	251 28	246 80	62 37	944 84	152 91	.....	3,848 52	450 04	.....
	1914	458 15	234 65	116 32	794 45	371 39	134 33	252 91	18 39	862 93	154 96	.....	3,398 48	.....	.....
Quarry	1916	.....	.....	.....	.....	.....	.....	.....	.....	1,818 29	.....	.....	1,818 29	.....	156 81
	1915	.....	.....	.....	.....	.....	.....	.....	.....	1,975 10	.....	.....	1,975 10	.....	445 21
	1914	.....	.....	.....	.....	.....	.....	.....	.....	2,420 31	.....	.....	2,420 31	.....	.....
Finger Print System...	1916	473 35	269 38	186 16	1,183 91	671 03	416 20	58 77	307 61	814 93	206 43	.....	4,587 77	879 25	.....
	1915	.....	.....	.....	3,674 02	.....	.....	17 25	.....	17 25	.....	.....	3,708 52	2,470 96	.....
	1914	.....	.....	.....	1,237 56	.....	.....	.....	.....	.....	.....	.....	1,237 56	.....	.....
Cement Industry	1916	.....	.....	.....	.....	69 96	.....	.....	.....	.....	.....	.....	69 96	28 49	.....
	1915	.....	.....	.....	.....	41 47	.....	.....	.....	.....	.....	.....	41 47	.....	699 83
	1914	.....	.....	.....	.....	741 30	.....	.....	.....	.....	.....	.....	741 30	.....	.....
Soap Industry	1916	153 75	87 50	60 47	384 54	217 95	135 18	19 09	99 91	264 69	67 05	.....	1,490 13	1,490 13	.....
Ice Plant	1916	.....	.....	.....	354 94	201 17	124 78	17 62	.....	244 32	.....	.....	942 83	.....	492 28
	1915	.....	.....	.....	474 07	218 77	129 26	126 96	.....	486 05	.....	.....	1,435 11	.....	2,211 89
	1914	.....	.....	.....	1,199 23	560 62	202 78	381 77	.....	1,302 60	.....	.....	3,647 00	.....	.....
Total Cost.....	1916	$155,282 90	$95,236 08	$61,377 88	$289,057 66	$221,936 74	$130,532 11	$22,666 61	$161,232 40	$247,499 92	$99,668 37	(See Note B)	$1,484,490 67	$6,333 94	.....
	1915	167,375 94	96,424 10	68,452 28	295,536 36	177,115 76	104,472 81	105,763 45	47,520 41	327,376 56	88,119 06	.....	1,478,156 73	171,707 91	.....
	1914	166,874 92	102,373 92	44,470 09	265,688 36	165,104 46	65,367 55	100,302 27	13,632 76	298,439 33	84,025 88	$169 28	1,306,448 82	.....	.....
Add: Expenditures of the Manufacturing Industry, Penitentiary, Blackwell's Island													1916	$82,307 57	.....	$44,739 34
													1915	127,046 91	$13,792 16	.....
													1914	113,254 75	.....	.....
Grand Total													1916	$1,566,798 24	.....	$38,405 40
													1915	1,605,203 64	$185,500 07	.....
													1914	1,419,703 57	.....	.....

Note A—In 1915 and 1916 the expenditures of the industries at the Reformatory, Hart's Island, were distributed to the various functions for which the work was done.

Note B—This expenditure was for dismantling the Brooklyn Disciplinary Training School for Boys, which was discontinued in August, 1914. A large quantity of equipment was transferred to the Department of Correction.

DEPARTMENT OF CORRECTION.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(A) *On Basis of Cost by Functions.*

		City Prisons.			Workhouse.			Reformatories.						
		101 Centre St., Manhattan.	149 Raymond St., Brooklyn.	Court Square and Jackson Ave., Queens.	Blackwell's Island.	Hart's Island Branch.	Riker's Island Branch.	Hart's Island.	New Hampton Farm.	Penitentiary, Blackwell's Island.	District Prisons (All).	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Statistics—Prison Institutions.														
Average Daily Census, Prisoners, Male	1916	475	259	110	734	691	460	65	340	901	182	4,217	.....	1,244
	1915	615	342	227	912	667	418	412	103	1,574	191	5,461	923	.....
	1914	654	321	116	747	547	211	397	36	1,328	181	4,538	.....	.....

		City Prisons.			Workhouse.			Reformatories.		Penitentiary,					
		101 Centre St., Manhattan.	149 Raymond St., Brooklyn.	Court Square and Jackson Ave., Queens.	Blackwell's Island.	Hart's Island Branch.	Riker's Island Branch.	Hart's Island.	New Hampton Farm.	Blackwell's Island.	District Prisons (All).	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Average Daily Census, Prisoners, Female	1916	49	39	96	575	51	.....	.....	.....	.....	47	857	.....	98
	1915	55	50	118	625	43	.....	.....	.....	.....	64	955	147	.....
	1914	66	48	67	501	36	.....	.....	.....	28	62	808	.....	.....
Average Daily Census, Employees	1916	63	45	24	108	64	54	28	.....	94	37	517	20	.....
	1915	60	39	22	110	55	28	28	24	97	34	497	.....	13
	1914	79	47	17	103	64	17	28	5	99	51	510	.....	.....
Number of Cells	1916	a1 439	499	209	186	a5	a10	a4	.....	1,140	a12 193	a32 2,666	10 68	.....
	1915	a1 439	a1 462	209	192	a4	a6	a4	a3	1,104	a3 192	a22 2,598	16	3 .....
	1914	a1 436	465	209	198	a11	a4	a4	a1	1,084	a4 190	a25 2,582	.....	.....
Total Number of Prisoner Days	1916	191,600	109,039	73,352	479,222	271,618	168,468	23,789	124,512	329,864	83,562	1,857,026	.....	482,648
	1915	244,157	142,808	125,826	560,259	258,535	152,762	150,043	37,914	574,409	92,961	2,339,674	390,466	.....
	1914	262,776	134,583	66,716	455,657	213,014	77,047	145,058	10,545	494,937	88,875	1,949,208	.....	.....
Average Direct Cost per Diem per Prisoner ..	1916	$0.696482	$0.739402	$0.700578	$0.520617	$0.681223	$0.659757	$0.817889	$1.201326	$0.657197	$1.091382	$0.694417	$0.144283	.....
	1915	$0.601523	$0.572062	$0.460020	$0.457807	$0.581758	$0.595520	$0.605240	$1.171771	$0.498932	$0.871264	$0.550134	.....	$0.022892
	1914	$0.554677	$0.612322	$0.586189	$0.502435	$0.649206	$0.718405	$0.569062	$1.101281	$0.517001	$0.865070	$0.573026	.....	.....
Average Total Cost per Diem per Prisoner ...	1916	$0.810453	$0.873412	$0.814548	$0.603181	$0.817091	$0.774818	$0.952818	$1.294914	$0.750308	$1.192747	$0.799391	$0.167613	.....
	1915	$0.685525	$0.675200	$0.544023	$0.527499	$0.685074	$0.683892	$0.704887	$1.253373	$0.569936	$0.947914	$0.631778	.....	$0.038467
	1914	$0.635046	$0.760674	$0.666558	$0.583088	$0.775087	$0.848411	$0.691463	$1.292817	$0.602984	$0.945438	$0.670245	.....	.....
Total Number of Employee Meal Days ...	1916	15,490	10,673	9,028	41,365	28,895	16,978	4,213	37,564	33,336	7,698	205,240	38,562	.....
	1915	13,231	9,604	6,980	35,954	24,506	12,003	15,822	9,564	32,660	6,354	166,678	29,079	.....
	1914	10,662	6,798	4,424	32,198	25,183	8,395	12,960	1,578	29,134	6,267	137,599	.....	.....
Number of Meals Served Employees (Estimated)	1916	40,206	28,242	26,707	122,691	84,837	50,694	12,639	112,672	97,028	18,977	594,693	134,946	.....
	1915	23,807	17,797	13,263	107,862	73,518	36,009	47,466	28,692	97,980	13,353	459,747	53,520	.....
	1914	31,986	20,394	13,272	96,594	75,549	21,900	35,595	4,734	87,402	18,801	406,227	.....	.....
Average Food Cost per Meal Day	1916	$0.154050	$0.174596	$0.189769	$0.290109	$0.326359	$0.321817	$0.283645	$0.312110	$0.323108	$0.173805	$0.312050	$0.024808	.....
	1915	$0.148280	$0.153046	$0.156919	$0.312033	$0.278529	$0.267553	$0.264075	$0.181612	$0.297665	$0.160080	$0.287242	.....	$0.062676
	1914	$0.380429	$0.521250	$0.443302	$0.379256	$0.305570	$0.358330	$0.300902	$0.206330	$0.368604	$0.365498	$0.349918	.....	.....
Number of Meals Served Prisoners	1916	574,800	327,117	226,056	1,437,666	814,854	505,404	71,367	373,536	989,592	250,686	5,571,078	.....	1,397,944
	1915	732,471	488,424	377,478	1,586,777	775,605	458,286	450,129	113,742	1,723,227	278,883	6,979,022	1,131,398	.....
	1914	788,328	403,749	200,148	1,366,971	639,042	231,141	435,174	31,635	1,484,811	266,625	5,847,624	.....	.....
Average Food Cost per Meal Day	1916	$0.150000	$0.157843	$0.184632	$0.162474	$0.187088	$0.176686	$0.163575	$0.264995	$0.176993	$0.168124	$0.172707	$0.015903	.....
	1915	$0.144247	$0.150129	$0.156469	$0.151960	$0.168079	$0.159708	$0.157937	$0.164489	$0.166163	$0.130454	$0.156804	.....	$0.006854
	1914	$0.148318	$0.152575	$0.160434	$0.165653	$0.179043	$0.179046	$0.146885	$0.168709	$0.176030	$0.125657	$0.163658	.....	.....

a Dormitories. *b* Average cost per one-meal day. *c* Average cost for three-meal day. *d* New Hampton Farm opened March 17, 1914. *e* Female prisoners transferred to City Prison, Queens, June 2, 1914.

Increases, Year 1916 *Over* 1915.

General Administration—The increased cost of the general administration was caused mainly by the creation of three new positions, to wit: Superintendent of Industry at $3,000 per annum, and a position of Warden, transferred from the Penitentiary payroll at $3,500 per annum. A new position, that of Assistant Engineer, at $3,180 per annum, was created in the Bureau of Maintenance and Construction.

Maintenance of Fire Company, Blackwell's Island. The increased cost of the activity was mainly caused by the greater quantities of food and fuel supplies consumed during the year. This department and the Department of Public Charities agreed to support the engine company on Blackwell's Island.

Bakery, Blackwell's Island. The increased cost of this activity was caused mainly by the creation of a new position of baker, at $1,260 per annum.

Soap Industry. The cost of this activity during the year 1916 is the result of the installation of complete equipment in the Penitentiary on Blackwell's Island for the manufacture of soap. It included the salary of an artisan who was an experienced soap maker.

Fingerprint System. The increase in the cost of this activity was likewise caused by the creation of a new position of Fingerprint Expert, at $1,200 per annum, to handle a great increase in work necessary in order to comply with the new State Law and with modern correctional standards.

City Prison, Brooklyn. The increased cost of the general care of prisoners at this institution, as well as at City Prison, Queens, the three workhouses, and the various District Prisons, was caused by the employment of higher-salaried and more efficient keepers, matrons and other employees, who could be depended upon to care for the inmates more intelligently than under the former system. Under the old plan, a keeper taking a number of men out to work had to devote his entire attention to preventing escapes. Under the new plan it is possible for the keepers to take fewer men, be held more responsible for them, and still have time to direct the efforts of the inmates in a more intelligent and efficient manner. In this way the spirit of reform is more thoroughly complied with, the morals of the inmates very much improved, and the amount of work performed by them greatly increased.

City Prisons, Queens. The increased cost of the medical and surgical service at this institution is mainly acounted for by the fact that $649.98, properly charged as personal service against this function, corresponds to charges made in former years against General Care of Prisoners.

Workhouse, Blackwell's Island. The increased cost of the medical and surgical service at this institution, as well as at the Workhouse, H. I., and the Penitentiary, B. I., is accounted for by the setting up in these institutions of better medical and surgical facilities for the proper care and protection of inmates and the permanent correction of the many diseases with which incoming prisoners are afflicted (particularly drug addiction and contagious blood diseases). A special diet was also classified under this function instead of being included with the general cost of food supplies, as in former years.

The increased cost of the light, heat and power plant at this institution, as well as at the workhouses on Hart's Island and Riker's Island, was caused by the high cost of fuel during the year 1916, as compared with 1915. This increase reached in some cases nearly 100 per cent. over 1915 prices, notwithstanding the real reductions secured in 1915 by better firing, better installation, and the use of cheaper grades of coal.

New Hampton Farms. The increase of $105,153.05 in expenditures at New Hampton Farms was caused mainly by the transfer on April 1, 1916, of the reformatory from Hart's Island to the Farm at New Hampton, and by the transfer of corporate stock forces engaged upon betterment and construction work to the tax budget payroll. The net cost was not appreciably increased. This transfer, with its attendant costs and the subsequent change from the old style cell block system to the more modern farming system, is responsible for the additional cost for personal service of a more reliable class of employees. The proper operation of the farming system was impossible without such improved service.

It should be remembered that the above sum does not represent clear additional increased cost to the department, but is merely what would have been the cost of maintenance for the old reformatory, plus a reasonable increase which a change of this kind would entail. Night supervision in dormitories had to be doubled in order to prevent gross immorality. This was as necessary for dormitories at the old reformatory as in the new temporary quarters. It is expected that farm products alone will pay the difference in the per capita cost between this new institution and of an old cell block institution, such as the penitentiary.

Increases, Year 1915 *Over* 1914.

General Administration. An increase of $12,232.48 in this function is accounted for chiefly by the creation of a Bureau of Maintenance and Construction, the cost thereof amounting to $5,385.70. In the office of the commissioner, new furniture was purchased to the extent of $693.78.

In the Bureau of Registration and Passes, a new position of prison registrar was created, at $1,410 per annum, and three tabulating machine operators were employed for approximately six months. A salary item of $2,100 was charged to the office of the purchasing agent through the transfer of the contract clerk from the Division of Audit, Accounts and Records, to make the functional charge correct.

In the storehouse, Blackwells Island, an old oustanding item of waste, breakage and leakage, amounting to $2,000, was charged against this period, although, having accumulated for years, it is not actually an increase, but is shown here in order to reconcile the book inventory with the physical inventory.

Docks. The increase of $1,663.68 in this function is accounted for by the extensive repairs made to the flour dock at the Penitentiary and the Hart's Island Dock.

Finger Print System. Two new positions aggregating $2,520 were created in this bureau, which account for the increase.

City Prison, Queens. Owing to the transfer of all female prisoners from the Penitentiary to this institution, an incerase shows in the cost of kitchen and dining room service and general care of prisoners. This is really not an increase, as the 1915 per capita cost is lower than 1914.

Workhouse, Blackwell's Island. The increased cost of administration in this institution is accounted for by the creation of a new position, that of Superintendent of Women, at $1,200.

The extraordinarily high census of 1915 accounts for the increase in gross cost of kitchen and dining room service and general care of prisoners.

Branch Workhouse, Hart's Island. The exceptionally high census during 1915 explains the gross increase in the cost of kitchen and dining room service and general care of prisoners. The increase in maintaining structures is due to a new floor throughout Dormitory No. 5, and a new cement floor in Mess Hall.

Branch Workhouse, Riker's Island. The increased cost of administration in this institution was caused by a new position of deputy warden, at $1,920 per annum.

Owing to extensive alterations to Dormitories Nos. 1, 2, 3 and 4 an increase shows in the cost of maintaining structures. The heating plant was overhauled and changes made in the hospital and doctors' quarters, etc.

Reformatory, Hart's Island. The increased cost of medical and surgical service in this institution was caused by the installation of a separate hospital, with salaries aggregating $1,425.16, and equipment costing $733.49. During the year 1914 the Reformatory inmates were treated at the branch workhouse hospital. An unprecedented rise in the cost of cloth for the manufacture of reformatory uniforms, due to the war, accounts for the increased cost of wearing apparel.

New Hampton Farms. During the year 1915 this institution was placed in active operation; the census increased from 36 in 1914 to 103 in 1915, and a sufficient number of keepers and other employees were transferred to take proper care of the inmates.

Penitentiary, Blackwell's Island. The increased cost of kitchen and dining room service and general care of prisoners at this institution was caused by a jump in the census from 1,356 in 1914 to 1,574 in 1915, a net increase of 214 per day.

District Prisons. The reason for the increases shown in these small institutions is that they have just been properly equipped with household necessaries.

DEPARTMENT OF CORRECTION.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(B) *On Basis of Budget Classification.*

		General Administration.	Transporting Persons and Materials.	General Departmental Activities.	Prison Service.	Prison Industries.	Total.	Increase Over Previous Years.	Decrease Under Previous Years.
Personal Service	1916	$67,912 11	$50,546 30	$13,185 27	$559,712 95	$6,387 16	$697,743 79	$45,125 93	.....
	1915	56,437 35	55,946 78	10,404 52	524,082 22	5,746 99	652,617 86	50,062 33	.....
	1914	47,200 09	66,591 55	8,981 56	473,927 51	5,854 82	602,555 53	.....	.....
Supplies—									
Food	1916	$849 41	$2,192 72	$1,100 91	$392,356 44	.....	$396,499 48	.....	$23,454 76
	1915	1,345 95	2,926 69	1,604 50	414,077 10	.....	419,954 24	$46,039 55	.....
	1914	1,242 08	3,642 94	876 62	368,153 05	.....	373,914 69	.....	.....
Forage and Veterinary	1916	.....	14,863 20	.....	1,105 62	.....	15,968 82	3,517 34	.....
	1915	.....	11,954 06	.....	497 42	.....	12,451 48	1,324 29	.....
	1914	.....	11,127 19	.....	.....	.....	11,127 19	.....	.....
Fuel	1916	25 78	9,695 14	382 27	93,741 07	.....	103,844 26	32,149 60	.....
	1915	88 81	7,906 83	336 75	63,362 27	.....	71,694 66	.....	28,180 95
	1914	137 82	11,257 19	294 11	88,186 49	.....	99,875 61	.....	.....
Office	1916	801 97	.....	1 00	2,217 70	.....	3,020 67	.....	195 29
	1915	1,030 90	.....	.....	2,185 06	.....	3,215 96	583 89	.....
	1914	923 47	.....	.....	1,699 10	$9 50	2,632 07	.....	.....
Medical and Surgical	1916	.....	.....	.....	9,647 57	.....	9,647 57	1,793 53	.....
	1915	.....	.....	.....	7,854 04	.....	7,854 04	64 76	.....
	1914	.....	.....	.....	7,789 28	.....	7,789 28	.....	.....
Laundry, Cleaning and Disinfecting	1916	2 56	210 77	616 09	7,474 19	.....	8,303 61	.....	729 11
	1915	42 89	265 37	32 20	8,692 26	.....	9,032 72	764 82	.....
	1914	14 11	326 83	55 10	7,871 86	.....	8,267 90	.....	.....
Refrigerating	1916	.....	.....	827 99	1,695 78	.....	2,523 77	143 48	.....
	1915	.....	.....	880 45	1,499 84	.....	2,380 29	823 39	.....
	1914	.....	.....	.....	1,556 90	.....	1,556 90	.....	.....
Educational and Recreational	1916	.....	.....	.....	8 64	.....	8 64	1 24	.....
	1915	.....	.....	.....	7 40	.....	7 40	7 40	.....
Botanical and Agricultural	1916	.....	.....	.....	3,833 76	.....	3,833 76	.....	3,120 03
	1915	.....	.....	.....	6,953 79	.....	6,953 79	4,000 48	.....
	1914	.....	.....	.....	2,953 31	.....	2,953 31	.....	.....
Motor Vehicle	1916	.....	1,362 86	.....	.....	.....	1,362 86	591 48	.....
	1915	.....	771 38	.....	.....	.....	771 38	218 50	.....
	1914	.....	552 88	.....	.....	.....	552 88	.....	.....
General Plant	1916	156 11	997 28	339 60	4,962 82	128 84	6,584 65	.....	2,200 30
	1915	316 66	996 31	733 16	6,474 80	264 02	8,784 95	1,672 19	.....
	1914	60 81	1,064 47	604 08	5,160 94	222 46	7,112 76	.....	.....
Total	1916	$1,835 83	$29,321 97	$3,267 86	$517,043 59	$128 84	$551,598 09	$8,497 18	.....
	1915	2,825 21	24,820 64	3,587 06	511,603 98	264 02	543,100 91	27,318 32	.....
	1914	2,378 29	27,971 50	1,829 91	483,370 93	231 96	515,782 59	.....	.....
Purchase of Equipment—									
Office	1916	$777 92	.....	$254 76	$410 22	$20 30	$1,463 20	.....	$978 58
	1915	1,492 16	$2 45	440 60	506 07	50	2,441 78	$557 66	.....
	1914	1,456 66	.....	.....	315 41	112 05	1,884 12	.....	.....
Household	1916	90 14	140 12	26 24	29,174 28	.....	29,430 78	.....	12,251 52
	1915	346 99	259 61	49 76	41,025 94	.....	41,682 30	13,821 01	.....
	1914	74 80	168 49	15 11	27,602 89	.....	27,861 29	.....	.....
Medical and Surgical	1916	.....	.....	.....	1,105 49	.....	1,105 49	.....	27 64
	1915	2 46	.....	.....	1,130 67	.....	1,133 13	886 17	.....
	1914	.....	.....	.....	246 96	.....	246 96	.....	.....
Live Stock	1916	.....	.....	.....	444 56	.....	444 56	.....	847 69
	1915	.....	450 00	.....	842 25	.....	1,292 25	1,254 25	.....
	1914	.....	.....	.....	38 00	.....	38 00	.....	.....
Motorless Vehicles and Equipment	1916	.....	307 39	.....	450 51	.....	757 90	.....	1,021 20
	1915	.....	962 70	.....	816 40	.....	1,779 10	845 94	.....
	1914	.....	487 88	.....	445 28	.....	933 16	.....	.....
Motor Vehicles and Equipment	1916	.....	1,374 10	.....	.....	.....	1,374 10	.....	1,201 65
	1915	.....	2,575 75	.....	.....	.....	2,575 75	.....	1,132 67
	1914	.....	3,708 42	.....	.....	.....	3,708 42	.....	.....
Wearing Apparel	1916	88 55	151 46	11 49	68,705 48	.....	68,956 98	5,191 75	.....
	1915	830 05	149 75	7 36	62,775 57	2 50	63,765 23	20,338 67	.....
	1914	8 66	155 62	1 93	43,260 35	.....	43,426 56	.....	.....
General Plant Equipment:									
Cleaning	1915	.....	.....	.....	.....	.....	.....	.....	93 12
	1914	.....	.....	.....	93 12	.....	93 12	.....	.....
Light, Heat and Power	1916	.....	.....	.....	2,773 37	.....	2,773 37	156 97	.....
	1915	.....	.....	.....	2,616 40	.....	2,616 40	.....	2,568 81
	1914	.....	.....	.....	5,185 21	.....	5,185 21	.....	.....
Refrigerating	1916	.....	.....	.....	80 00	.....	80 00	.....	118 00
	1915	.....	.....	.....	198 00	.....	198 00	198 00	.....
Other	1916	247 91	1,733 31	809 32	10,751 89	7,159 74	20,702 17	3,013 59	.....
	1915	129 48	1,479 82	446 70	12,058 94	3,573 64	17,688 58	4,707 43	.....
	1914	146 67	1,419 58	790 55	8,491 84	2,132 51	12,981 15	.....	.....
Educational and Recreational	1916	.....	.....	.....	6 55	.....	6 55	.....	24 23
	1915	.....	.....	.....	30 78	.....	30 78	19 63	.....
	1914	.....	.....	.....	11 15	.....	11 15	.....	.....
Total	1916	$1,204 52	$3,706 38	$1,101 81	$113,902 35	$7,180 04	$127,095 10	.....	$8,108 20
	1915	2,801 14	5,880 08	944 42	122,001 02	3,576 64	135,203 30	$38,834 16	.....
	1914	1,686 79	5,939 99	807 59	85,690 21	2,244 56	96,369 14	.....	.....
Materials—									
Motor Vehicle	1915	.....	.....	.....	.....	.....	.....	.....	$54 86
	1914	.....	$54 86	.....	.....	.....	$54 86	.....	.....
General Plant	1916	$1,017 80	2,673 37	$1,009 87	$70,227 97	$1,531 03	76,460 04	.....	19,787 53
	1915	358 54	2,284 59	955 81	91,226 80	1,421 83	96,247 57	$40,195 47	.....
	1914	734 93	2,169 14	1,905 79	50,538 39	703 85	56,052 10	.....	.....
Materials Used in Industries	1916	.....	.....	.....	.....	65,852 50	65,852 50	.....	50,106 19
	1915	.....	.....	.....	.....	115,958 69	115,958 69	11,856 51	.....
	1914	.....	.....	.....	.....	104,102 18	104,102 18	.....	.....
Total	1916	$1,017 80	$2,673 37	$1,009 87	$70,227 97	$67,383 53	$142,312 54	.....	$69,893 72
	1915	358 54	2,284 59	955 81	91,226 80	117,380 52	212,206 26	$51,997 12	.....
	1914	734 93	2,224 00	1,905 79	50,538 39	104,806 03	160,209 14	.....	.....
Contract or Open Order Service—									
General Repairs	1916	$100 03	$6,697 08	$58 29	$11,758 63	$65 95	$18,679 98	.....	$15,616 56
	1915	52 75	10,399 94	220 66	23,602 19	21 00	34,296 54	$10,315 91	.....
	1914	50 40	6,631 43	3,805 00	13,396 77	97 03	23,980 63	.....	.....
Hire of Horses and Vehicles	1916	.....	10 04	.....	.....	.....	10 04	.....	301 91
	1915	.....	311 95	.....	.....	.....	311 95	284 95	.....
	1914	.....	24 00	.....	3 00	.....	27 00	.....	.....
Shoeing and Boarding Horses	1916	.....	3,407 20	.....	.....	.....	3,407 20	83 33	.....
	1915	.....	3,323 87	.....	.....	.....	3,323 87	.....	31 70
	1914	.....	3,355 57	.....	.....	.....	3,355 57	.....	.....
Motor Vehicle Repairs	1916	.....	1,253 72	.....	.....	.....	1,253 72	343 43	.....
	1915	.....	910 29	.....	.....	.....	910 29	60 47	.....
	1914	.....	849 82	.....	.....	.....	849 82	.....	.....
Storage of Motor Vehicles	1916	.....	.....	.....	.....	.....	.....	.....	19 78
	1915	.....	19 78	.....	.....	.....	19 78	16 78	.....
	1914	.....	3 00	.....	.....	.....	3 00	.....	.....
Carfare	1916	430 29	227 23	.....	597 33	.....	1,254 85	317 40	.....
	1915	246 60	113 75	.....	577 10	.....	937 45	.....	44 30
	1914	157 38	179 27	.....	642 95	2 15	981 75	.....	.....

		General Administration.	Transporting Persons and Materials.	General Departmental Activities.	Prison Service.	Prison Industries.	Total.	Increase Over Previous Years.	Decrease Under Previous Years.
Traveling Expenses	1916	44 54	.....	.....	4,221 96	.....	4,266 50	1,893 66	.....
	1915	146 59	.....	.....	2,226 25	.....	2,372 84	1,563 27	.....
	1914	130 96	.....	.....	678 61	.....	809 57	.....	.....
Expressage and Deliveries	1916	27 74	9 20	.....	3,307 13	7 50	3,351 57	1,189 09	.....
	1915	57 91	.....	.....	2,104 57	.....	2,162 48	1,123 11	.....
	1914	54 87	.....	.....	973 80	10 70	1,039 37	.....	.....
Telephone Service	1916	3,959 14	.....	.....	2,127 03	.....	6,086 17	353 30	.....
	1915	3,848 20	.....	.....	1,884 67	.....	5,732 87	199 33	.....
	1914	3,522 40	.....	.....	2,011 14	.....	5,533 54	.....	.....
Telegraph, Cable and Messenger Service	1916	1 13	.....	.....	46 40	.....	47 53	27 39	.....
	1915	7 71	.....	.....	12 43	.....	20 14	16 24	.....
	1914	1 45	.....	.....	2 45	.....	3 90	.....	.....
Allowances and Donations	1916	.....	.....	.....	1,755 54	.....	1,755 54	.....	500 23
	1915	.....	.....	.....	2,255 77	.....	2,255 77	.....	1,837 04
	1914	.....	.....	.....	4,092 81	.....	4,092 81	.....	.....
Transportation of Insane Criminals	1916	.....	.....	.....	1,641 80	.....	1,641 80	.....	771 77
	1915	.....	.....	.....	2,413 57	.....	2,413 57	2,413 57	.....
State Taxes	1916	.....	.....	.....	726 58	.....	726 58	.....	263 10
	1915	.....	.....	.....	989 68	.....	989 68	989 68	.....
General Plant Service	1916	1,026 03	586 78	.....	1,904 74	1,154 55	4,672 10	942 35	.....
	1915	2,028 44	400 00	.....	1,243 57	57 74	3,729 75	1,173 78	.....
	1914	1,367 30	197 00	.....	991 67	.....	2,555 97	.....	.....
Total	1916	$5,588 90	$12,191 25	$58 29	$28,087 14	$1,228 00	$47,153 58	.....	$12,323 40
	1915	6,388 20	15,479 58	220 66	37,309 80	78 74	59,476 98	$16,244 05	.....
	1914	5,284 76	11,240 09	3,805 00	22,793 20	109 88	43,232 93	.....	.....
Contingencies	1916	$300 06	$17 02	.....	$578 06	.....	$895 14	.....	$1,703 19
	1915	1,576 72	109 75	.....	911 86	.....	2,598 33	$1,044 09	.....
	1914	869 82	49 35	.....	627 57	$7 50	1,554 24	.....	.....
Grand Total	1916	$77,859 22	$98,456 29	$18,623 10	$1,289,552 06	$82,307 57	$1,566,798 24	.....	$38,405 40
	1915	70,387 16	104,521 42	16,112 47	1,287,135 68	127,046 91	1,605,203 64	$185,500 07	.....
	1914	58,154 68	114,016 48	17,329 85	1,116,947 81	113,254 75	1,419,703 57	.....	.....

DEPARTMENT OF DOCKS AND FERRIES.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916 AND 1915.

(A) *On Basis of Cost by Functions.*

	1916.			1915.			Increase 1916, Over 1915.	Decrease 1916, Under 1915.
	Personal Service.	Other Than Personal Service.	Total.	Personal Service.	Other Than Personal Service.	Total.		
General Administration—								
Executive, Tax Levy	$55,207 50	$5,277 82	$60,485 32	$60,758 90	$6,297 50	$67,056 40	.....	$6,571 08
Audit and Accounts, Tax Levy	30,082 17	1,431 07	31,513 24	32,974 68	977 33	33,952 01	.....	2,438 77
Total	$85,289 67	$6,708 89	$91,998 56	$93,733 58	$7,274 83	$101,008 41	.....	$9,009 85
Care of General Office Building—								
Tax Levy	$15,741 08	$5,316 01	$21,057 09	$15,844 96	$2,905 19	$18,750 15	$2,306 94	.....
Corporate Stock	36 60	890 92	927 52	6,815 47	2,518 03	9,333 50	.....	$8,405 98
Total	$15,777 68	$6,206 93	$21,984 61	$22,660 43	$5,423 22	$28,083 65	.....	$6,099 04
Receiving, Storing, Issue and Distribution of Supplies—								
Tax Levy	$24,920 69	$3,061 04	$27,981 73	.....	.....	.....	.....	.....
Corporate Stock	10,201 05	157 05	10,358 10	.....	.....	.....	.....	.....
Total	$35,121 74	$3,218 09	$38,339 83	$17,547 22	$68,016 89	$85,564 11	.....	$47,224 28
Superintendence of the Water Front, Tax Levy	$9,203 16	$64 78	$9,267 94	$11,975 48	$216 44	$12,191 92	.....	$2,923 98
Engineering Supervision and Plant—								
Tax Levy	$32,619 77	$1,797 56	$34,417 33	.....	.....	.....	.....	.....
Corporate Stock	34,039 82	1,111 75	35,151 57	.....	.....	.....	.....	.....
Total	$66,659 59	$2,909 31	$69,568 90	$35,822 41	$60,790 57	$96,612 98	.....	$27,044 08
Mechanical Engineering, Plant and Repairs—								
Tax Levy	$9,936 95	$591 72	$10,528 67	.....	.....	.....	.....	.....
Corporate Stock	.....	199 72	199 72	.....	.....	.....	.....	.....
Total	$9,936 95	$791 44	$10,728 39	$9,688 18	$24,267 22	$33,955 40	.....	$23,227 01
Operation and Maintenance of Floating Property—								
Tax Levy	$43,836 30	$10,743 40	$54,579 70	.....	.....	.....	.....	.....
Corporate Stock	10,009 44	3,401 18	13,410 62	.....	.....	.....	.....	.....
Total	$53,845 74	$14,144 58	$67,990 32	$126,599 12	$33,203 75	$159,802 87	.....	$91,812 55
Patrol of the Waterfront and Collection of Wharfage Revenue—								
Tax Levy	$39,373 93	$4,516 04	$43,889 97	.....	.....	.....	.....	.....
Corporate Stock	.....	21 43	21 43	.....	.....	.....	.....	.....
Total	$39,373 93	$4,537 47	$43,911 40	$50,336 21	$4,729 75	$55,065 96	.....	$11,154 56
Care, Maintenance and Construction of Waterfront Property—								
Tax Levy	$103,481 52	$101,859 71	$205,341 23	.....	.....	.....	.....	.....
Corporate Stock	142,400 49	1,374,146 98	1,516,547 47	.....	.....	.....	.....	.....
Total	$245,882 01	$1,476,006 69	$1,721,888 70	$526,793 90	$1,035,041 60	$1,561,835 50	$160,053 20	.....
Operation and Maintenance of Municipal Ferries —								
Tax Levy	$597,678 19	$484,064 30	$1,081,742 49	.....	.....	.....	.....	.....
Corporate Stock	.....	4,193 16	4,193 16	.....	.....	.....	.....	.....
Total	$597,678 19	$488,257 46	$1,085,935 65	$624,152 99	$291,055 13	$915,208 12	$170,727 53	.....
Care and Maintenance of Automobiles	.....	.....	.....	$7,255 78	$2,031 78	$9,287 56	.....	$9,287 56
Cleaning, Sweeping and Removal of Encumbrances from Marginal Streets	.....	.....	.....	$137,397 89	$2,901 78	$140,299 67	.....	$140,299 67

	1916. Personal Service.	1916. Other Than Personal Service.	1916. Total.	1915. Personal Service.	1915. Other Than Personal Service.	1915. Total.	Increase 1916, Over 1915.	Decrease 1916, Under 1915.
Acquired Property and Equipment, Corporate Stock	$28,959 43	$707,372 17	$736,331 60	.....	$6,914 89	$6,914 89	$729,416 71	.....
Grand Total—								
Tax Levy	$962,081 26	$618,723 45	$1,580,804 71	.....	.....	.....	.....	.....
Corporate Stock	225,646 83	2,091,494 36	2,317,141 19	.....	.....	.....	.....	.....
	$1,187,728 09	$2,710,217 81	$3,897,945 90	$1,663,963 19	$1,541,867 85	$3,205,831 04	$692,114 86	.....

Increases, Year 1916 *over* 1915.

Care, Maintenance and Construction of Waterfront Property. Increase of $160,053.20. This large increase is due mainly to extensive construction work. So far as maintenance is concerned, the expenditures were as follows: Year 1915, $312,187.49, and year 1916, $223,931.85, or a decrease of $88,255.64. The expenditures for construction were as follows: Year 1915, $1,249,648.01, and year 1916, $1,497,956.85, an increase of $248,308.84.

Operation and Maintenance of Municipal Ferries. Increase of $170,727.53. Of this increase $142,619.00 was due to the increase in the price of coal under war conditions. The repair items show an increase of $37,581, of which $26,000 was due to extraordinary repairs caused by collisions. There was an increase of $10,862 in the handling of fuel and ashes, due to increased cost per day for the hire of horses and drivers, which rose from $1.80 to $3.90. There was a decrease of $24,754 in the salaries and wages of operating force.

Acquired Property and Equipment. Increase of $729,416.71. In 1915 the amount chargeable to acquired property was only $6,914.89, representing expert services and miscellaneous items. In 1916 $585,728 was paid for piers, Old Nos. 28 and 29, East River, acquired through condemnation proceedings; $112,500 for property at Joralemon and Montague streets, Brooklyn; $9,144 to the Erie Railroad Company in settlement of judgment for property between 18th and 23d streets, North River, and the remainder was made up of commissioners' fees, expert services, office expenses, etc.

FIRE DEPARTMENT.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(A) *On Basis of Cost by Functions.*

	Total for Year 1916.	Total for Year 1915.	Total for Year 1914.	Increase. 1916 Over 1915.	Increase. 1915 Over 1914.	Decrease. 1916 Under 1915.	Decrease. 1915 Under 1914.
Administration—							
Office of the Commissioner	$44,615 00	$49,437 00	*$44,503 70	.....	$4,933 30	$4,822 00	.....
Purchasing Division	13,159 84	17,005 55	*12,981 80	.....	4,023 75	3,165 22	.....
Division of Pensions	5,243 96	4,932 97	5,497 47	$310 99	.....	.....	$564 50
Division of Audit and Accounts	12,095 69	12,506 08	10,848 04	.....	1,658 04	410 39	.....
Total Administration	$75,794 98	$83,881 60	$73,831 01	.....	$10,050 59	$8,086 62	.....
Bureau of Fire Prevention	$305,313 41	$267,586 08	$251,322 10	$37,727 33	$16,263 98	.....	.....
Bureau of Fire Investigation	$56,561 98	$60,799 53	$58,015 54	.....	$4,237 55	$2,783 99	.....
**Bureau of Repairs and Supplies—							
Administration	$5,650 00	$5,650 03				$0 03	.....
Purchasing Division	13,159 54	16,145 51	$21,718 53	.....	$77 01	2,985 67	.....
Storage of Supplies	12,815 02	11,906 04	7,276 56	$908 98	4,629 48	.....	.....
Maintenance and Operation of Repair Shops:							
56th Street Repair Shops	62,624 25	61,704 50	55,424 92	929 75	6,279 58	.....	.....
Brooklyn Repair Shops	38,425 41	40,360 34	35,262 86	.....	5,097 48	1,934 93	.....
Marine Division Shop	1,720 34	1,771 76	722 09	.....	1,049 67	51 42	.....
Hospital and Training Stables:							
Manhattan, The Bronx and Richmond	46,579 49	38,324 26	46,811 90	8,255 23	.....	.....	$8,487 64
Brooklyn and Queens	.....	33,849 71	40,189 51	.....	.....	33,849 71	6,339 80
Division of Buildings	35,219 76	43,584 50	41,298 60	.....	2,285 90	8,364 74	.....
Maintenance of Headquarters:							
157 East 67th Street	4,733 40	8,077 15	19,896 92	.....	.....	3,343 75	11,819 77
365 Jay Street	12,207 47	9,742 52	11,071 33	2,464 95	.....	.....	1,328 81
Printing Office	3,787 22	3,776 33	3,917 84	10 89	.....	.....	141 51
Total, Bureau of Supplies and Repairs	$236,922 20	$274,892 65	$283,591 06	.....	.....	$37,970 45	$8,698 41
***Central Garage and Auto Service	.....	$4,907 79	$47,029 36	.....	.....	$4,907 79	$42,121 57
Headquarters, Municipal Building	.....	.....	$2,188 99	.....	.....	.....	$2,188 99
Other Miscellaneous Buildings	.....	.....	1,098 66	.....	.....	.....	1,098 66
Total	.....	.....	$3,287 65	.....	.....	.....	$3,287 65
Work for Other Departments	$1,851 83	$4,902 63	$2,001 43	.....	$2,901 20	$3,050 80	.....
Fire Extinguishment—							
Supervision, Instruction, Etc.:							
Office of Chief of Department	$32,232 29	$33,598 26				$1,365 97	.....
Supervision at Fires	250,297 95	256,412 27	279,451 77	.....	10,558 76	6,114 32	.....
Medical Office	41,365 84	41,950 22	43,642 95	.....	.....	584 38	1,692 73
School of Instruction	6,328 42	6,181 47	†.....	146 95	6,181 47	.....	.....
Automobile School	17,945 93	4,255 30	†.....	13,690 63	4,255 30	.....	.....
Bituminous Coal Supply	15,657 36	4,757 05	2,023 28	10,900 31	2,733 77	.....	.....
Total, Fire Extinguishment	$363,827 79	$347,154 57	$325,118 00	$16,673 22	$22,036 57	.....	.....
Fire Alarm Telegraph Bureau—							
Administration	$31,438 04	$36,077 30	††.....	.....	$36,077 30	$4,639 26	.....
Supervision	3,900 00	3,450 00	††.....	450 00	3,450 00	.....	.....
Operation, Maintenance and Repairs:							
Manhattan	83,893 94	82,533 25	99,577 96	1,360 69	.....	.....	17,044 71
The Bronx	24,035 63	28,344 84	17,849 47	.....	10,495 37	4,309 21	.....
Brooklyn	77,160 58	57,089 95	.....	20,070 63	.....	.....	.....
Queens	21,642 91	21,187 01	72,650 69	455 90	5,626 27	.....	.....
Richmond	18,262 71	17,349 00	18,034 07	913 71	.....	.....	685 07
Total, Fire Alarm Telegraph Bureau	$260,333 81	$246,031 35	$208,112 19	$14,302 46	$37,919 16	.....	.....
Total for Department, Exclusive of Fire Fighting	$1,300,606 00	$1,290,156 20	$1,252,308 34	$10,449 80	$37,847 86	.....	.....
Fire Fighting—							
Manhattan and The Bronx	$3,785,603 56	$3,801,298 66	$4,081,490 89	.....	.....	$15,695 10	$280,192 23
Brooklyn and Queens	3,330,065 60	3,244,689 29	3,142,483 56	$85,376 31	$102,205 73	.....	.....
Richmond	319,664 53	297,702 85	293,726 93	21,961 68	3,975 92	.....	.....
Volunteer Companies	29,199 18	28,793 36	44,706 14	405 82	.....	.....	15,912 78
Boats	432,004 09	459,604 20	477,544 67	.....	.....	27,600 11	17,940 47
Total, Fire Fighting	$7,896,536 96	$7,832,088 36	§§$8,039,952 19	$64,448 60	.....	.....	$207,863 83
Total, Fire Department	$9,197,142 96	$9,122,244 56	$9,292,260 53	$74,898 40	.....	.....	$170,015 97
Percentage to Entire Cost, Expenses Other than Fire Fighting	14.14	14.1	13.5	.04	.6	.....	.....
Percentage, Fire Fighting	85.86	85.9	86.5	.....	.....	.04	.6

NOTES.

Administration. *Does not include cost of uniformed men detailed to offices of Commissioner and Deputy Commissioners during the year 1914.

Bureau of Repairs and Supplies. **The costs shown for the Bureau of Repairs and Supplies are *overhead only.*

Central Garage and Auto Service. ***The 1914 figures for Central Garage and Auto Service are not comparable with those shown for 1915. The cost of automobile service in 1915 is included in the cost of the various functions for that year.

Supervision, Instruction, etc. †The cost of the School of Instruction and the Automobile School for 1914 is included in the expenditures of the Chief of Department.

Fire Alarm Telegraph Bureau. ††The Administrative and Supervision charges for the Fire Alarm Telegraph Bureau for 1914 were distributed in the borough charges.

Fire Fighting. §§22,750 expenditure for 14 hose wagons paid out of corporate stock charged in this item.

Increases, Year 1916 *Over* 1915.

Bureau of Fire Prevention. Increase of $37,727.33 was made necessary by the transfer from the State Industrial Commission to this department of the responsibility for enforcing the factory exit law under the provisions of Chapter 503 of the Laws of 1916, effective October 1, 1916.

Hospital Training Stables, M., B. and R. Increase of $8,255.22. This, in fact, represents a decrease of $25,594.47, The stables for Brooklyn and Queens were consolidated with those for Manhattan, Bronx and Richmond on January 1, 1916, bringing the total cost down from $72,173.96 to $46,579.49.

Maintenance of Headquarters, 365 Jay St. Increase of $2,464.95. Two firemen detailed to the headquarters building were charged against the cost of maintaining the

building for 1916. In 1915 they were charged on the payrolls of their companies. Instead of an actual increased maintenance cost of $2,464.95 there has been a net decrease of $335.05.

Automobile School. Increase of $13,690.63. Increase in personal service of $12,742.98, due to charging to the school engineers and other members of the uniformed force connected with it, who, in 1915, were carried on the payrolls of their respective companies. The balance of $965.65 is due to increased cost of supplies used by the school and its automobiles and the cost of repairs to the equipment.

Bituminous Coal Supply. Increase of $10,900.31. Four fuel wagons were purchased in 1916 for $12,448, and charged against the tax budget account for new equipment. Instead of increase in cost of bituminous coal supply of $10,900.31 there was an actual decrease of $1,547.69.

Fire Alarm Telegraph Bureau, Operation, etc., Brooklyn. Increase of $20,070.63. Salaries of seven detailed firemen were charged to the Bureau in 1916, while in 1915 they were charged on the payrolls of their companies. The repair gang assigned to the Borough of The Bronx worked in Brooklyn the greater part of 1916 removing wires from elevated railroad structures. The unusual amount of materials used in this removal contributed largely to the increase of fifty per cent. in the cost of all supplies and materials.

Fire Fighting, Brooklyn and Queens. Increase of $85,376.31. The cost of organizing new companies in 1916 in Brooklyn and Queens was $97,088.20. In spite of extra companies there was a reduction in supplies of $11,711.89.

Fire Fighting, Richmond. Increase of $21,961.68, due to organization of new companies in Richmond late in 1915.

Increases Year 1915 Over 1914.

Bureau of Fire Prevention. In 1915 charge was made for detailed firemen, not included in 1914; increase in personnel bureau; motor vehicle expense was included in 1915.

Bureau of Fire Prevention. Personnel increased, and motor vehicle expense included in 1915.

Storage of Supplies. Laborers formerly charged to caring for 68th Street Headquarters were charged to the bureau in 1915; motor vehicle expense was included in 1915.

56th Street Repair Shop. In 1915 charge was made for men detailed to shop; slight increase in personnel; motor vehicle expense was included in 1915.

Repair Shops, Brooklyn. In 1915 charge was made for detailed men; motor vehicle expense was included in 1915.

Marine Division Shop. Detailed firemen acting as storekeeper and clerk to the shop were charged to the shop in 1915.

Supervision, Instruction, etc., Chief of Department. In 1915, charges were included for forage for battalion horses, and motor vehicle expense of battalions and divisions.

Bituminous Coal Supply. In 1915 charges were included for forage consumed by fuel wagon horses.

Fire Alarm Telegraph Bureau, Operation, Maintenance and Repairs, The Bronx. Increase due to inclusion of motor vehicle expense, and the stoppage of charges to corporate stock, in 1915.

Fire Fighting, Brooklyn and Queens. Increase due to organization of new companies.

FIRE DEPARTMENT.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(B) *On Basis of Budget Classifications.*

		Administration.	Bureau of Fire Prevention.	Bureau of Fire Investigation.	Bureau of Repairs and Supplies.	Fire Extinguishment: Supervision, Instruction, etc.	Fire Extinguishment: Fire Alarm Telegraph Bureau.	Fire Fighting	Miscellaneous.	Total	Increase Over 1915.	Increase Over 1914.	Decrease Under 1915.	Decrease Under 1914.
Personal Service	1916	$68,366 79	$297,176 14	$53,772 09	$184,432 07	$309,573 78	$197,195 37	$7,466,313 47	.....	$8,576,829 71	$126,576 47	.....	.....	.....
	1915	72,408 03	259,335 45	55,877 61	210,251 97	302,981 44	182,573 52	7,364,190 35	$2,634 87	8,450,253 24	.....	$10,862 12	.....	.....
	1914	67,713 84	244,428 70	52,317 42	239,828 50	311,737 73	174,146 54	7,329,351 78	19,866 61	8,439,391 12	.....	.....	.....	.....
Supplies	1916	4,036 28	378 40	276 06	15,540 22	4,209 08	2,449 02	255,661 99	.....	282,551 05	.....	.....	$26,960 91	.....
	1915	4,563 00	566 00	486 17	24,319 93	4,445 23	1,826 46	273,304 76	41	309,511 96	.....	.....	.....	$55,553 75
	1914	3,955 99	650 51	461 18	27,729 40	5,445 18	4,901 22	313,719 12	8,203 11	365,065 71	.....	.....	.....	.....
Purchase of Equipment	1916	331 72	5,323 44	229 82	18,560 36	3,887 75	667 86	69,751 80	.....	98,752 75	.....	.....	66,364 95	.....
	1915	4,210 42	6,688 95	2,712 95	17,470 02	37,593 87	11,086 77	83,082 56	2,272 16	165,117 70	.....	.....	.....	181,693,54
	1914	1,714 57	2,536 01	208 09	2,331 52	4,519 85	14,443 03	309,896 30	11,161 87	346,811 24	.....	.....	.....	.....
Materials	1916	.....	.....	.....	.....	.....	28,404 45	31,627 75	.....	60,032 20	.....	.....	2,452 59	.....
	1915	.....	.....	.....	.....	.....	24,610 92	37,873 87	.....	62,484 79	.....	.....	.....	3,599 59
	1914	2 31	48 53	3 56	6,515 99	2,924 74	8,739 88	38,861 01	8,988 36	66,084 38	.....	.....	.....	.....
Contract or Open Order Service	1916	2,416 53	2,287 53	880 01	15,484 19	45,756 68	31,530 96	73,104 96	1,851 83	173,312 69	52,517 74	.....	.....	.....
	1915	14 50	796 08	779 15	17,968 50	1,875 72	25,800 83	73,559 82	35	120,794 95	.....	60,430 13	.....	.....
	1914	65 30	2,206 40	2,491 77	3,004 66	77 57	3,679 27	46,742 79	2,097 06	60,364 82	.....	.....	.....	.....
Contingencies	1916	643 66	147 90	1,404 00	2,905 36	400 50	86 15	77 00	.....	5,664 57	.....	.....	3,514 72	.....
	1915	2,685 65	199 60	943 65	4,882 23	258 31	132 85	77 00	.....	9,179 29	.....	.....	.....	2,065 35
	1914	379 00	1,451 95	2,533 52	4,180 99	412 93	2,202 25	84 00	.....	11,244 64	.....	.....	.....	.....
Undistributed	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,902 63	.....
	1915	.....	.....	.....	.....	.....	.....	.....	4,902 63	4,902 63	.....	1,604 01	.....	.....
	1914	.....	.....	.....	.....	.....	.....	1,297 19	2,001 43	3,298 62	.....	.....	.....	.....
Total	1916	$75,794 98	$305,313 41	$56,561 98	$236,922 20	$363,827 79	$260,333 81	$7,896,536 97	$1,851 83	$9,197,142 97	$74,898 41	.....	.....	.....
	1915	$83,881 60	$267,586 08	$60,799 53	$274,892 65	$347,154 57	$246,031 35	$7,832,088 36	$9,810 42	$9,122,244 56	.....	.....	.....	$170,015 97
	1914	$73,831 01	$251,322 10	$58,015 54	$283,591 06	$325,118 00	$208,112 19	$8,039,952 19	$52,318 44	$9,292,260 53	.....	.....	.....	.....

DEPARTMENT OF HEALTH.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(A) *On Basis of Cost by Functions.*

		General.	Borough of Manhattan.	Borough of The Bronx.	Borough of Brooklyn.	Borough of Queens.	Borough of Richmond.	Other Than Borough.	Poliomyelitis Epidemic.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.	Statistics and Unit Costs: Number of Units.	Description.	Cost per Unit.
General Administration.															
Executive	1916	$126,280 43	$14,046 86	$8,282 78	$13,997 57	$6,926 73	$3,388 65	.....	$2,814 64	$175,737 66	.....	$943 89	.....	.....	.....
	1915	122,646 79	17,399 85	9,159 69	16,083 36	7,588 02	3,803 84	.....	.....	176,681 55	$36,863 86	.....	.....	.....	.....
	1914	89,400 79	16,426 04	7,309 62	16,092 52	7,115 03	3,473 69	.....	.....	139,817 69	.....	.....	.....	.....	.....
Audit and Account	1916	22,957 22	.....	.....	.....	.....	.....	.....	.....	22,957 22	.....	1,986 62	.....	.....	.....
	1915	24,943 84	.....	.....	.....	.....	.....	.....	.....	24,943 84	2,701 22	.....	.....	.....	.....
	1914	22,242 62	.....	.....	.....	.....	.....	.....	.....	22,242 62	.....	.....	.....	.....	.....
Purchase and Storage of Supplies	1916	14,513 60	.....	.....	.....	.....	.....	.....	.....	14,513 60	.....	2,718 98	.....	.....	.....
	1915	17,232 58	.....	.....	.....	.....	.....	.....	.....	17,232 58	.....	2,367 69	.....	.....	.....
	1914	19,600 27	.....	.....	.....	.....	.....	.....	.....	19,600 27	.....	.....	.....	.....	.....
Construction and Repairs	1916	3,892 47	.....	.....	.....	.....	.....	.....	.....	3,892 47	1,612 68	.....	.....	.....	.....
	1915	2,279 79	.....	.....	.....	.....	.....	.....	.....	2,279 79	1,245 98	.....	.....	.....	.....
	1914	1,033 81	.....	.....	.....	.....	.....	.....	.....	1,033 81	.....	.....	.....	.....	.....
Administration Buildings	1916	.....	27,816 10	2,696 78	16,033 25	903 52	83 88	.....	.....	47,533 53	.....	434 67	104,581	Sq. Ft. Office Space	$0.4545
	1915	.....	25,900 18	3,340 26	17,945 88	720 32	61 56	.....	.....	47,968 20	.....	12,353 52	104,581	Sq. Ft. Office Space	.459
	1914	.....	35,720 38	3,082 54	20,428 29	1,039 84	50 67	.....	.....	60,321 72	.....	.....	135,400	Sq. Ft. Office Space	.440
Automobiles	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11,106 91	.....	.....	.....
	1915	11,106 91	.....	.....	.....	.....	.....	.....	.....	11,106 91	.....	6,653 21	42,186	Miles Run	.263
	1914	17,760 12	.....	.....	.....	.....	.....	.....	.....	17,760 12	.....	.....	36,911	Miles Run	.480
Medical Supervision	1914	156 15	.....	.....	.....	.....	.....	.....	.....	156 15	.....	156 15	.....	.....	.....
Public Health Education	1916	17,424 16	.....	.....	.....	.....	.....	.....	.....	17,424 16	17,424 16	.....	.....	.....	.....
Stenography and Typewriting	1916	48,379 29	.....	.....	.....	.....	.....	.....	.....	48,379 29	48,379 29	.....	.....	.....	.....
Health Districts	1916	154 35	3,557 74	.....	.....	3,582 40	.....	.....	.....	7,294 49	7,294 49	.....	.....	.....	.....
Total	1916	$233,601 52	$45,420 70	$10,979 56	$30,030 82	$11,412 65	$3,472 53	.....	$2,814 64	$337,732 42	$57,519 55	.....	.....	.....	.....
	1915	178,209 91	43,300 03	12,499 95	34,029 24	8,308 34	3,865 40	.....	.....	280,212 87	19,280 49	.....	.....	.....	.....
	1914	150,193 76	52,146 42	10,392 16	36,520 81	8,154 87	3,524 36	.....	.....	260,932 38	.....	.....	.....	.....	.....
Vital Statistics.															
Administration	1916	$6,011 96	.....	.....	.....	.....	.....	.....	.....	$6,011 96	.....	$3,419 07	.....	.....	.....
	1915	9,431 03	.....	.....	.....	.....	.....	.....	.....	9,431 03	$3,332 17	.....	.....	.....	.....
	1914	6,098 86	.....	.....	.....	.....	.....	.....	.....	6,098 86	.....	.....	.....	.....	.....
Tabulation of Vital Statistics	1916	13,800 14	.....	.....	.....	.....	.....	.....	.....	13,800 14	2,273 75	.....	276,500	Certificates tabulated	$0.05
	1915	11,526 39	.....	.....	.....	.....	.....	.....	.....	11,526 39	3,629 46	.....	274,866	Certificates tabulated	.042
	1914	7,896 93	.....	.....	.....	.....	.....	.....	.....	7,896 93	.....	.....	274,517	Certificates tabulated	.028
Searching and Transcribing Records	1916	.....	$20,052 31	$5,904 79	$10,929 03	$2,700 00	$3,000 00	.....	.....	42,586 13	.....	2,901 71	202,856	Searches made.	.2099
	1915	.....	20,053 71	5,574 57	13,080 56	3,775 00	3,004 00	.....	.....	45,487 84	.....	2,679 94	172,245	Searches made.	.264
	1914	.....	21,374 02	6,125 89	13,710 79	3,917 82	3,039 26	.....	.....	48,167 78	.....	.....	170,695	Searches made.	.280
Bookbinding	1916	3,194 76	.....	.....	.....	.....	.....	.....	.....	3,194 76	.....	157 08	800	Books bound	3.9637
	1915	3,351 84	.....	.....	.....	.....	.....	.....	.....	3,351 84	97 74	.....	1,211	Books bound	2.77
	1914	3,254 10	.....	.....	.....	.....	.....	.....	.....	3,254 10	.....	.....	.....	.....	.....
Total	1916	$23,006 86	$20,052 31	$5,904 79	$10,929 03	$2,700 00	$3,000 00	.....	.....	$65,592 99	.....	$4,204 11	.....	.....	.....
	1915	24,309 26	20,053 71	5,574 57	13,080 56	3,775 00	3,004 00	.....	.....	69,797 10	$4,379 43	.....	.....	.....	.....
	1914	17,249 89	21,374 02	6,125 89	13,710 79	3,917 82	3,039 26	.....	.....	65,417 67	.....	.....	.....	.....	.....
Child Hygiene.															
Administration	1916	$20,947 66	$3,998 04	$1,661 80	$2,767 22	$934 30	$540 00	.....	.....	$30,849 02	.....	$8,618 40	.....	.....	.....
	1915	23,565 92	4,990 08	3,250 38	4,012 37	3,078 67	570 00	.....	.....	39,467 42	$4,090 80	.....	.....	.....	.....
	1914	15,447 90	6,946 60	2,040 35	5,722 18	3,054 11	2,165 48	.....	.....	35,376 62	.....	.....	.....	.....	.....
Supervision of Midwives	1916	443 90	6,066 06	2,484 15	4,311 31	1,553 86	.....	.....	.....	14,859 28	.....	2,927 86	68,634	Inspections	$0.2165
	1915	1,925 00	7,022 14	2,850 00	5,090 00	900 00	.....	.....	.....	17,787 14	1,120 85	.....	61,286	Inspections	.29
	1914	.....	7,530 00	1,986 29	5,350 00	1,800 00	.....	.....	.....	16,666 29	.....	.....	54,029	Inspections	.308

		General.	Borough of Manhattan.	Borough of The Bronx.	Borough of Brooklyn.	Borough of Queens.	Borough of Richmond.	Other Than Borough.	Polio-myelitis Epidemic.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.	Statistics and Unit Costs. Number of Units.	Description.	Cost per Unit.
Issuance of Employment Certificate	1916	1,497 62	4,815 96	3,420 00	5,089 35	3,100 00	.....	.....	.....	17,922 93	347 23	.....	47,033	Certificates issued	.3811
	1915	1,336 10	5,686 24	3,416 69	5,236 67	1,900 00	.....	.....	.....	17,575 70	663 08	.....	37,131	Certificates issued	.473
	1914	.....	6,082 62	3,300 00	6,480 00	1,050 00	.....	.....	.....	16,912 62	.....	.....	33,555	Certificates issued	.500
Inspection of Institutions for Dependent Children	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10,150 00	.....	.....	.....
	1915	1,900 00	3,450 00	1,200 00	2,500 00	1,100 00	.....	.....	.....	10,150 00	.....	1,000 00	21,265	Inspections ...	.477
	1914	.....	6,350 00	1,200 00	2,400 00	1,200 00	.....	.....	.....	11,150 00	.....	.....	25,515	Inspections ...	.437
Inspection of School Children	1916	6,062 92	144,870 78	45,642 45	131,872 56	36,886 84	9,995 40	.....	.....	375,330 95	34,173 93	.....	923,985	School Children registered ...	.4065
	1915	4,393 54	133,919 39	38,983 03	122,047 68	32,427 36	9,386 02	.....	.....	341,157 02	11,396 96	.....	938,454	School Children registered ...	.364
	1914	.....	132,718 89	38,639 78	117,358 53	31,529 55	9,513 31	.....	.....	329,760 06	.....	.....	832,195	School Children registered ...	.396
Clinics for School Children	1916	4,894 82	12,179 68	4,092 50	11,046 30	5,037 58	.....	.....	.....	37,250 88	.....	54,112 41	200,606	Operations and Treatments ..	.1857
	1915	4,791 98	29,825 79	12,303 50	43,747 65	657 98	36 39	.....	.....	91,363 29	6,319 34	.....	307,098	Operations and Treatments ..	.298
	1914	3,744 07	30,884 94	8,557 16	41,857 78	.....	.....	.....	.....	85,043 95	.....	.....	198,973	Operations and Treatments ..	.420
Infants' Milk Stations	1916	15,607 27	70,147 49	7,443 59	59,028 96	7,246 09	2,396 09	.....	.....	161,869 49	6,340 11	.....	1,196,674	Examinations and Treatments	.1353
	1915	15,288 67	68,240 84	7,623 29	55,772 45	6,357 00	2,247 13	.....	.....	155,529 38	2,901 01	.....	1,182,286	Examinations and Treatments	.132
	1914	13,178 95	72,435 50	6,263 43	57,727 30	1,526 70	1,496 49	.....	.....	152,628 37	.....	.....	1,109,428	Examinations and Treatments	.130
Office Vaccinations	1916	.....	1,200 00	.....	1,200 00	.....	.....	.....	.....	2,400 00	.....	97 70	27,926	Vaccinations ...	.0859
	1915	.....	1,297 70	.....	1,200 00	.....	.....	.....	.....	2,497 70	.....	7,929 97	32,045	Vaccinations ..	.078
	1914	.....	5,028 26	774 08	3,617 81	743 16	264 36	.....	.....	10,427 67	.....	.....	140,884	Vaccinations ..	.070
Total	1916	$49,454 19	$243,278 01	$64,744 49	$215,315 70	$54,758 67	$12,931 49	.....	.....	$640,482 55	.....	$35,045 10	.....	.....	.....
	1915	53,201 21	254,432 18	69,626 89	239,606 82	46,421 01	12,239 54	.....	.....	675,527 65	$17,562 07	.....	.....	.....	.....
	1914	32,370 92	267,976 81	62,761 09	240,513 60	40,903 52	13,439 64	.....	.....	657,965 58	.....	.....	.....	.....	.....
Preventable Diseases.															
Administration ...	1916	$15,050 08	$7,926 01	$5,017 28	$6,372 71	$3,829 33	$1,031 85	.....	.....	$39,227 26	.....	$11,029 81	.....	.....	.....
	1915	23,060 56	9,602 28	5,410 75	9,342 78	1,940 70	900 00	.....	.....	50,257 07	.....	6,221 91	.....	.....	.....
	1914	19,936 66	14,129 83	5,179 00	10,620 68	4,211 71	2,401 10	.....	.....	56,478 98	.....	.....	.....	.....	.....
Medical Inspection	1916	17,111 21	108,172 53	28,801 52	75,018 97	13,445 01	10,772 30	.....	$39,341 14	292,662 68	$36,119 17	.....	434,516	Inspections ...	$0.6735
	1915	19,011 68	106,051 66	31,845 66	75,229 27	15,605 07	8,800 17	.....	.....	256,543 51	10,835 30	.....	246,308	Inspections ...	1.042
	1914	17,147 62	107,623 33	25,205 89	72,366 67	14,824 79	8,539 91	.....	.....	245,708 21	.....	.....	419,899	Inspections ...	.585
Animal Inspection.	1916	2,518 86	3,722 93	1,275 65	2,435 45	1,228 00	1,499 37	.....	.....	12,680 26	578 26	.....	13,112	Visits	.9671
	1915	2,102 00	3,600 00	1,300 00	2,400 00	1,200 00	1,500 00	.....	.....	12,102 00	823 90	.....	14,478	Visits	.836
	1914	2,100 50	3,602 15	1,200 00	2,400 00	1,200 00	775 45	.....	.....	11,278 10	.....	.....	12,128	Visits	.92
Disinfection	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12,306 80	.....	.....	.....
	1915	.....	7,021 49	183 25	2,800 00	1,383 81	918 25	.....	.....	12,306 80	.....	24,935 66	6,833	Rooms Disinfected	1.801
	1914	.....	19,403 32	4,269 01	9,591 50	2,896 08	1,082 55	.....	.....	37,242 46	.....	.....	46,905	Rooms Disinfected	.790
Stable	1916	.....	14,396 75	8,880 95	13,887 13	5,403 13	2,478 97	.....	.....	45,046 93	.....	290 92	144,480	Miles	.3118
	1915	.....	13,527 09	7,692 47	15,686 55	5,966 18	2,465 56	.....	.....	45,337 85	.....	13,927 70	138,851	Miles	.327
	1914	.....	21,394 81	12,128 91	17,716 82	4,725 20	3,299 81	.....	.....	59,265 55	.....	.....	128,783	Miles	.460
Wagon Repair Shop	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,131 13	.....	.....	.....
	1915	1,131 13	.....	.....	.....	.....	.....	.....	.....	1,131 13	.....	558 89	.....	.....	.....
	1914	1,690 02	.....	.....	.....	.....	.....	.....	.....	1,690 02	.....	.....	.....	.....	.....
Industrial Hygiene	1916	19,607 04	.....	.....	.....	.....	.....	.....	.....	19,607 04	11,541 27	.....	28,562	Examinations and Visits ..	.4975
	1915	8,065 77	.....	.....	.....	.....	.....	.....	.....	8,065 77	8,065 77	.....	23,070	Examinations and Visits ..	.35
Venereal Diseases, Clinics	1916	804 17	3,840 00	.....	1,380 00	.....	.....	.....	.....	6,024 17	.....	954 39	18,976	Examinations	.3175
	1915	2,307 29	3,147 25	.....	1,524 02	.....	.....	.....	.....	6,978 56	.....	7,208 87	20,479	Examinations	.341
	1914	7,878 31	3,642 99	.....	2,666 13	.....	.....	.....	.....	14,187 43	.....	.....	.....	.....	.....
Institution Inspection	1916	4,081 22	12,476 84	2,731 45	6,834 45	1,318 65	.....	.....	.....	27,442 61	13,767 83	.....	14,328	Inspections	1.9153
	1915	2,340 00	4,794 78	1,380 00	3,960 00	.....	1,200 00	.....	.....	13,674 78	151 45	.....	9,310	Inspections	1.469
	1914	.....	6,380 00	1,500 00	5,543 33	.....	100 00	.....	.....	13,523 33	.....	.....	.....	.....	.....
Typhoid Work....	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,124 72	.....	.....	.....
	1915	3,124 72	1,500 00	.....	1,500 00	.....	.....	.....	.....	6,124 72	.....	5,669 41	.....	.....	.....
	1914	5,419 13	3,375 00	.....	3,000 00	.....	.....	.....	.....	11,794 13	.....	.....	.....	.....	.....
Hospital Admission Bureau	1916	21,721 44	.....	.....	.....	.....	.....	.....	.....	21,721 44	2,084 64	.....	.....	.....	.....
	1915	19,636 80	.....	.....	.....	.....	.....	.....	.....	19,636 80	2,168 50	.....	.....	.....	.....
	1914	17,468 30	.....	.....	.....	.....	.....	.....	.....	17,468 30	.....	.....	.....	.....	.....
Anti-Rabic Clinic..	1916	.....	1,481 41	.....	2,513 25	.....	.....	.....	.....	3,994 66	.....	47 15	.....	.....	.....
	1915	.....	2,424 16	.....	1,617 65	.....	.....	.....	.....	4,041 81	2,373 02	.....	.....	.....	.....
	1914	.....	1,368 79	.....	300 00	.....	.....	.....	.....	1,668 79	.....	.....	.....	.....	.....
Tuberculosis Clinics	1916	.....	40,513 25	7,532 98	26,256 39	3,932 11	1,027 51	.....	.....	79,262 24	303 61	.....	145,440	Treatments	.545
	1915	.....	35,029 57	9,285 45	29,341 64	3,991 40	1,310 57	.....	.....	78,958 63	4,803 40	.....	127,522	Treatments	.619
	1914	.....	32,587 70	9,449 45	25,870 11	4,104 74	2,143 23	.....	.....	74,155 23	.....	.....	158,193	Treatments	.460
Tuberculosis Day Camp	1916	.....	17,716 83	.....	14,255 17	.....	.....	.....	.....	31,972 00	5,436 08	.....	45,007	Patient Days...	.7103
	1915	.....	12,901 19	.....	13,634 73	.....	.....	.....	.....	26,535 92	.....	400 32	44,550	Patient Days...	.596
	1914	.....	12,838 37	.....	14,097 87	.....	.....	.....	.....	26,936 24	.....	.....	83,690	Patient Days...	.320
Diagnosis Laboratory	1916	63,575 09	.....	.....	.....	.....	.....	.....	.....	63,575 09	3,618 01	.....	.....	.....	.....
	1915	59,957 08	.....	.....	.....	.....	.....	.....	.....	59,957 08	15,624 48	.....	488,249	Vaccinations ..	.123
	1914	44,332 60	.....	.....	.....	.....	.....	.....	.....	44,332 60	.....	.....	.....	.....	.....
Total	1916	$144,469 11	$210,246 55	$54,239 83	$148,953 52	$29,156 23	$16,810 00	.....	$39,341 14	$643,216 38	$41,563 95	.....	.....	.....	.....
	1915	140,737 03	199,599 47	57,097 58	157,036 64	30,087 16	17,094 55	.....	.....	601,652 43	.....	$14,076 94	.....	.....	.....
	1914	115,973 14	226,346 29	58,932 26	164,173 11	31,962 52	18,342 05	.....	.....	615,729 37	.....	.....	.....	.....	.....
Sanitary Bureau and Bureau of Food and Drugs.															
Administration ...	1916	$13,747 95	$10,448 99	$14,621 90	$12,777 84	$20,096 03	$12,875 82	.....	$13 00	$84,581 53	.....	.....	.....	.....	.....
	1915	23,483 48	16,448 98	13,971 07	19,149 27	21,990 47	13,735 05	.....	.....	108,778 32	.....	.....	.....	.....	.....
	1914	1,293 33	27,873 13	10,561 97	16,896 96	19,101 13	12,013 25	.....	.....	87,739 77	.....	.....	.....	.....	.....
General Sanitary Inspection	1916	5,801 00	67,916 25	15,423 28	48,138 89	21,727 20	14,539 77	.....	.....	173,546 39	.....	.....	223,616	Inspections	$0.7761
	1915	.....	72,417 70	17,696 29	49,362 85	20,708 63	12,598 00	.....	.....	172,783 47	.....	.....	243,774	Inspections	.709
	1914	.....	76,363 96	17,234 04	50,790 16	20,015 54	11,569 07	.....	.....	175,972 77	.....	.....	441,291	Inspections	.420
Food Inspection, Administration .	1916	25,845 15	.....	.....	.....	.....	.....	.....	.....	25,845 15					
	1915	43,156 62	.....	.....	.....	.....	.....	.....	.....	43,156 62					
Food Inspection, Inspections	1916	129,156 57	.....	.....	.....	.....	.....	.....	.....	129,156 57	.....	.....	446,148	1916 Food Inspections	.2895
	1915	126,705 24	.....	.....	.....	.....	.....	.....	.....	126,705 24	.....	.....	731,858	1915, All Food Inspections ..	.308
	1914	40,905 17	42,166 00	4,506 65	18,563 88	3,145 55	3,147 32	.....	.....	112,434 57	.....	.....	379,302	1914, All Food Inspections ..	.296
Milk Inspection...	1916	.....	.....	.....	.....	.....	.....	$68,554 44	.....	68,554 44	.....	.....	53,287	1916, Milk Inspections	1.2865
	1915	.....	.....	.....	.....	.....	.....	64,886 74	.....	64,886 74					
Milk Inspection, City	1914	.....	16,459 50	3,500 00	10,112 50	1,500 00	1,100 00	.....	.....	32,672 00	.....	.....	144,706	Inspections	.220
Milk Inspection, Country	1914	.....	.....	.....	.....	.....	.....	49,968 07	.....	49,968 07	.....	.....	22,619	Inspections	2.200
Mosquito Extermination	1916	89,312 03	.....	.....	.....	.....	.....	.....	.....	89,312 03	.....	.....	.....	.....	.....
	1915	.....	.....	.....	.....	.....	15,826 24	.....	.....	15,826 24	.....	.....	.....	.....	.....
	1914	.....	.....	.....	.....	.....	13,563 85	.....	.....	13,563 85	.....	.....	.....	.....	.....
Total	1916	$263,862 70	$78,365 24	$30,045 18	$60,916 73	$41,823 23	$27,415 59	$68,554 44	$13 00	$570,996 11	$38,859 48	.....	.....	.....	.....
	1915	193,345 34	88,866 68	31,667 36	68,512 12	42,699 10	42,159 29	64,886 74	.....	532,136 63	59,785 60	.....	.....	.....	.....
	1914	42,198 50	162,862 59	35,802 66	96,363 50	43,762 22	41,393 49	49,968 07	.....	472,351 03	.....	.....	.....	.....	.....
Laboratory Service.															
Administration ...	1916	$20,539 09	.....	.....	.....	.....	.....	.....	$8,091 72	$28,630 81	.....	.....	.....	.....	.....
	1915	32,994 69	.....	.....	.....	.....	.....	.....	.....	32,994 69	.....	.....	.....	.....	.....
	1914	12,819 42	.....	.....	.....	.....	.....	.....	.....	12,819 42	.....	.....	.....	.....	.....
Production	1916	75,901 11	.....	.....	.....	.....	.....	.....	.....	75,901 11	.....	.....	.....	.....	.....
	1915	77,722 91	.....	.....	.....	.....	.....	.....	.....	77,722 91	.....	.....	.....	.....	.....
Chemical Laboratory	1916	24,008 19	.....	.....	.....	.....	.....	.....	.....	24,008 19	.....	.....	11,136	Analyses	$2.1559
	1915	23,014 39	.....	.....	.....	.....	.....	.....	.....	23,014 39	.....	.....	13,847	Analyses	1.66
	1914	19,635 52	.....	.....	.....	.....	.....	.....	.....	19,635 52	.....	.....	15,142	Analyses	1.38
Applied Therapy..	1916	14,249 85	.....	.....	.....	.....	.....	.....	.....	14,249 85	.....	.....	.....	.....	.....
	1915	11,962 64	.....	.....	.....	.....	.....	.....	.....	11,962 64	.....	.....	45,301	Examinations	.264
Microbiology	1916	20,832 22	.....	.....	.....	.....	.....	.....	.....	20,832 22	.....	.....	.....	.....	.....
	1915	19,371 71	.....	.....	.....	.....	.....	.....	.....	19,371 71	.....	.....	188,629	Examinations	.103
Special Investigations	1916	19,966 16	.....	.....	.....	.....	.....	.....	.....	19,966 16	.....	.....	.....	.....	.....
	1915	21,368 86	.....	.....	.....	.....	.....	.....	.....	21,368 86	.....	.....	98,534	Examinations	.217
Drug Laboratory..	1915	11,160 58	.....	.....	.....	.....	.....	.....	.....	11,160 58	.....	.....	.....	.....	.....
	1914	9,236 92	.....	.....	.....	.....	.....	.....	.....	9,236 92	.....	.....	.....	.....	.....
Media Production.	1916	15,815 32	.....	.....	.....	.....	.....	.....	.....	15,815 32	.....	.....	.....	.....	.....
Research and Vaccine Laboratory.	1914	144,578 65	.....	.....	.....	.....	.....	.....	.....	144,578 65	.....	.....	.....	.....	.....
Sale of Laboratory Products	1914	6,423 86	.....	.....	.....	.....	.....	.....	.....	6,423 86	.....	.....	.....	.....	.....
Total	1916	$191,311 94	.....	.....	.....	.....	.....	.....	$8,091 72	$199,403 66	$1,807 88	.....	.....	.....	.....
	1915	197,595 78	.....	.....	.....	.....	.....	.....	.....	197,595 78	4,901 41	.....	.....	.....	.....
	1914	192,694 37	.....	.....	.....	.....	.....	.....	.....	192,694 37	.....	.....	.....	.....	.....

		General.	Borough of Manhattan.	Borough of The Bronx.	Borough of Brooklyn.	Borough of Queens.	Borough of Richmond.	Other Than Borough.	Poliomyelitis Epidemic.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.	Statistics and Unit Costs. Number of Units.	Description.	Cost per Unit.
Hospital Service.															
General Administration	1916	$17,510 77	.....	.....	.....	.....	.....	.....	.....	$17,510 77	$5,451 45	.....	650,389	Patient Days...	$0.0269
	1915	12,059 32	.....	.....	.....	.....	.....	.....	.....	12,059 32	7,822 42	.....	.....	.....	.....
	1914	4,236 90	.....	.....	.....	.....	.....	.....	.....	4,236 90	.....	.....	.....	.....	.....
Willard Parker Hospital	1916	.....	$196,486 44	.....	.....	.....	.....	.....	$149,170 13	345,656 57	92,160 78	.....	176,896	Patient Days...	1.954
	1915	.....	253,495 79	.....	.....	.....	.....	.....	.....	253,495 79	27 72	.....	108,487	Patient Days...	2.338
	1914	.....	253,468 07	.....	.....	.....	.....	.....	.....	253,468 07	.....	.....	90,560	Patient Days...	2.25
Riverside Hospital.	1916	.....	.....	$281,973 36	.....	.....	.....	.....	36,971 42	318,944 78	37,028 52	.....	145,775	Patient Days...	2.1882
	1915	.....	.....	281,916 26	.....	.....	.....	.....	.....	281,916 26	.....	$6,197 23	129,869	Patient Days...	2.171
	1914	.....	.....	288,113 49	.....	.....	.....	.....	.....	288,113 49	.....	.....	127,774	Patient Days...	2.34
Kingston Ave. Hospital	1916	.....	.....	.....	$209,245 81	.....	.....	.....	31,401 14	240,646 95	46,370 03	.....	108,591	Patient Days...	2.2161
	1915	.....	.....	.....	194,276 92	.....	.....	.....	.....	194,276 92	7,436 52	.....	74,368	Patient Days...	2.612
	1914	.....	.....	.....	186,840 40	.....	.....	.....	.....	186,840 40	.....	.....	74,105	Patient Days...	2.39
Queensboro Hospital	1916	.....	.....	.....	.....	$13,423 32	.....	.....	6,539 89	19,963 21	19,963 21	.....	9,973	Patient Days...	2.0017
Tuberculosis Sanatorium, Otisville	1916	.....	.....	.....	.....	.....	.....	$221,219 75	.....	221,219 75	.....	2,535 59	209,154	Patient Days...	1.0577
	1915	.....	.....	.....	.....	.....	.....	223,755 34	.....	223,755 34	.....	26,806 68	210,964	Patient Days...	1.061
	1914	.....	.....	.....	.....	.....	.....	250,562 02	.....	250,562 02	.....	.....	185,745	Patient Days...	1.11
Total	1916	$17,510 77	$196,486 44	$281,973 36	$209,245 81	$13,423 32	.....	$221,219 75	$224,082 58	$1,163,942 03	$198,438 40	.....	.....	.....	.....
	1915	12,059 32	253,495 79	281,916 26	194,276 92	.....	.....	223,755 34	.....	965,503 63	.....	$17,717 25	.....	.....	.....
	1914	4,236 90	253,468 07	288,113 49	186,840 40	.....	.....	250,562 02	.....	983,220 88	.....	.....	.....	.....	.....
Treatment of Poliomyelitis Cases at Private Hospitals	1916	.....	.....	.....	.....	.....	.....	.....	$42,903 59	$42,503 59	$42,503 59	.....	.....	.....	.....
Grand Total...	1916	$923,217 09	$793,849 25	$447,887 21	$675,391 61	$153,274 10	$63,629 61	$289,774 19	$317,246 67	$3,664,269 73	$341,843 64	.....	.....	.....	.....
	1915	799,457 85	859,747 86	458,382 61	706,542 30	131,290 61	78,362 78	288,642 08	.....	3,322,426 09	74,114 81	.....	.....	.....	.....
	1914	554,917 48	984,174 20	462,127 55	738,122 21	128,700 95	79,738 80	300,530 09	.....	3,248,311 28	.....	.....	.....	.....	.....

Note—During the early part of the year 1915 the Stenographic Bureau was organized and stenographers from various other bureaus were transferred to it. In order to make proper comparison the amount charged against the new bureau ($35,953.16) has been pro-rated to the various bureaus affected, in proportion to their respective expenditures for stenographers' salaries in 1914.

	Rate Per Cent.	Amount.	Total Amount Reported.	Adjusted Total.
General Administration, Executive	28.35	$10,192 62	$166,488 93	$176,681 55
Keeping Records, Tabulation of Vital Statistics	11.16	3,912 37	5,518 66	9,431 03
Child Hygiene, Administration	10.34	3,717 66	35,749 76	39,467 42
Preventable Diseases, Administration	14.14	5,083 77	45,173 30	50,257 07
Sanitary Service, Administration	11.11	3,994 40	104,783 92	108,778 32
Sanitary Service, Food Inspection, Administration	24.90	9,052 34	34,104 28	43,156 62
	100.00	$35,953 16		

Note—In 1916 the expenditures of the Bureau of Stenography and Typewriting and Bureau of Public Health Education are shown separately, as the expense report for that year was received too late to make the distribution as was done for the year 1915.

Increases, Year 1916 Over 1915.

In 1915 the expenditures of the Stenographic Bureau were apportioned to the administrative offices of the various bureaus. In 1916 such distribution was not possible, as the report was received too late to make the necessary analysis. Therefore the following statement regarding some of the increases in the expenditures will not be reflected by figures in the statement.

General Administration—Executive. In 1916 the following transfers were made to this office: Deputy Commissioner and staff charged to Preventable Diseases in 1915, $9,039.54; medical inspector charged to Child Hygiene in 1915, $3,780.00, and clerks from Purchase and Supplies and Sanitary Inspection $3,579.00—a total of $16,398.54.

Construction and Repairs. Increase of $1,612.68. A draughtsman was added to the force.

Vital Statistics, Tabulation of Vital Statistics. Increase of $2,273.75 was due to the establishment of Division of Statistical Research.

Inspection of School Children. Increase of $34,173.93, due to increase in number of medical inspectors and nurses and the change of division chief and school supervisors from part to full time.

Infants' Milk Stations. Increase of $6,340.11 was due to addition of two milk stations.

Industrial Hygiene. Increase of $11,541.27. The force was increased by two supervising physicians (clinic), twelve assistant physicians and five nurses. The majority of these were transferred from typhoid work and medical inspection.

Institutional Inspection. Increase of $13,767.83, due to the transfer of work to this division from Child Hygiene, and Supervision of Midwives.

Tuberculosis Day Camps. Increase of $5,436.08 was due to increase in cost of repairs on Day Camp Middletown, and increase in personal service caused by payment of salaries for work formerly done gratuitously by auxiliary societies.

Mosquito Extermination. Increase of $73,485.79 was due principally to ditching work in Jamaica Bay, Borough of Queens.

Hospital Service. The increases in the expenditures of the city hospitals was due to the epidemic of poliomyelitis.

Increases, Year 1915 Over 1914.

Executive. Increases caused by the organization of Public Health Education Bureau, with nine employees, whose salaries aggregate $14,660 per annum, with other expenses about $4,000; organization of Health District No. 1, $2,500, and organization of Division of Research, $3,400. The 1915 report contains charges amounting to $7,325.67, which are applicable to the year 1914. There was also an actual increase in the cost of telephone service amounting to $1,258.05.

Audit and Accounts. Due to transfer of accounting for laboratory products from the Chief Clerk's office.

Construction and Repairs. Increase due to two positions of inspector at $1,500 per annum, filled in 1915 (part of salaries paid from budgetary appropriations and part from corporate stock).

Tabulation of Vital Statistics. Establishment of Division of Statistical Research by transfer of employees from other divisions to the Bureau of Records.

Supervision of Midwives. The expenditures for this function and those for the Inspection of Institutions for Dependent Children are so related that they should be considered together. The increase in the cost of the former is offset by the decrease in the latter.

Inspection of School Children. Increase due to transfer of vaccination work from borough offices amounts to $8,000. Balance due to increases in force and salaries.

Clinics for School Children. Two new clinics were established during the year.

Infants' Milk Stations. Three new clinics were opened at 2155 5th Ave., Manhattan; 20 Maspeth Ave., Queens; 752 Onderdonk Ave., Brooklyn, and full control was assumed of 2380 Hughes Ave., formerly maintained in part by the New York Milk Association.

Medical Inspection. Increase of salary of Director from $3,000 to $5,000, and also increases in salaries and force of medical inspectors.

Disinfection. Made only on smallpox and typhus, while entire payroll was charged against this activity. Some of the personal service was detailed to other work.

Hospital Admission Bureau. Increases in force and salaries, the Deprtment of Health assuming all cost of the bureau, which was formerly divided between the Department of Health and that of Public Charities.

Anti-Rabic Clinics. New office established at 29 3rd Avenue in latter part of 1914. During major part of 1914 expense and treatment were charged to Brooklyn office.

Tuberculosis Clinics. Increases in salaries of supervisors and additions to force; one new clinic established in 1915; and expenditures for the entire year of two clinics opened late in 1914.

Sanitary Bureau and Bureau of Food and Drugs. The salary of Director increased $2,000. The position of Sanitary Superintendent at $6,000 was filled in 1915. Sixteen new food inspectors were employed. The cost of removal of offal was increased by $13,000.

Chemical Laboratory. Appointment of two additional chemists at $1,500, and sundry increases in salaries.

Drug Laboratory. Increase in chemist's salary of $600, and appointment of one clerk at $1,200 and one laborer at $600.

Hospitals, General Administration. Establishment of an office for the central control of all hospitals. The salary of the Director was increased $2,000.

DEPARTMENT OF HEALTH,

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(B) *On Basis of Budget Classifications.*

		General Administration.	Vital Statistics.	Child Hygiene.	Preventable Diseases.	Sanitary Inspection.	Food Inspection.	Laboratory Service.	Hospital Service.	Public Health Education.	Total for Year.	Increase Over Previous Year.	Decrease Under Previous Year.
Personal Service	1916	$224,533 47	$62,434 37	$617,142 39	$474,280 97	$224,196 00	$211,543 67	$178,075 42	$641,852 13	$13,823 58	$2,647,882 00	$123,723 10	.....
	1915	201,781 94	62,803 13	631,132 37	464,437 95	231,956 36	210,780 19	168,553 62	539,208 00	13,505 34	2,524,158 90	87,507 53	.....
	1914	184,016 34	62,540 91	619,569 65	527,275 43	398,177 33	.....	147,059 27	498,012 44	.....	2,436,651 37	.....	.....
Supplies—													
Food supplies	1916	.....	.....	.....	$12,634 21	.....	.....	.....	$257,208 87	.....	$269,843 08	$29,792 59	.....
	1915	.....	.....	$7,393 56	12,302 78	.....	.....	.....	220,354 15	.....	240,050 49	.....	$41,598 13
	1914	.....	.....	5,959 74	12,684 65	.....	.....	.....	263,004 23	.....	281,648 62	.....	.....
Forage and Veterinary Supplies	1916	.....	.....	.....	4,250 12	.....	.....	$11,208 70	14,943 45	.....	30,402 27	.....	1,390 85
	1915	.....	.....	.....	6,569 28	.....	.....	8,215 93	17,007 91	.....	31,793 12	4,217 62	.....
	1914	.....	.....	.....	6,305 65	.....	.....	6,105 78	15,164 07	.....	27,575 50	.....	.....
Fuel Supplies	1916	$1,129 97	.....	$741 40	2,708 10	$71 10	.....	1,439 85	83,481 63	.....	89,572 05	17,061 50	.....
	1915	803 36	.....	1,172 09	2,622 65	.....	.....	1,109 69	66,802 76	.....	72,510 55	.....	6,796 38
	1914	962 41	.....	977 33	1,823 96	.....	.....	1,210 34	74,332 89	.....	79,306 93	.....	.....
Office Supplies	1916	43,857 82	$1,733 64	70 77	68 21	115 66	$138 57	286 19	258 66	$824 09	47,353 61	5,907 28	.....
	1915	37,566 92	1,069 18	198 68	342 77	165 00	400 45	371 46	620 38	711 49	41,446 33	407 56	.....
	1914	38,429 95	1,070 70	108 99	273 31	235 02	.....	678 63	242 17	.....	41,038 71	.....	.....
Medical and Surgical Supplies	1916	89 00	.....	2,309 10	1,189 76	.....	130 56	18,415 71	9,571 72	.....	31,705 85	.....	30,531 51
	1915	.....	.....	6,388 47	13,984 35	.....	640 49	18,522 00	22,689 19	12 86	62,237 36	12,357 43	.....
	1914	.....	.....	5,128 31	20,669 28	92 03	.....	7,869 83	16,120 48	.....	49,879 93	.....	.....
Laundry Cleaning and Disinfecting Supplies	1916	287 64	.....	315 14	689 36	19 13	17 63	314 39	8,237 40	.....	9,880 69	332 27	.....
	1915	233 52	.....	479 91	1,943 71	.....	6 77	452 30	6,432 21	.....	9,548 42	.....	388 65
	1914	309 88	.....	432 25	1,761 42	.....	.....	306 47	7,127 05	.....	9,937 07	.....	.....
Refrigerating Supplies	1916	648 55	.....	3,720 09	1,505 37	.....	26 19	1,180 79	5,298 89	.....	12,379 88	.....	1,208 83
	1915	809 62	.....	4,720 18	1,139 33	.....	22 60	1,136 92	5,760 06	.....	13,588 77	2,769 74	.....
	1914	548 56	.....	4,208 72	952 73	.30	.....	203 58	4,905 08	.....	10,818 97	.....	.....

		General Administration.	Vital Statistics.	Child Hygiene.	Preventable Diseases.	Sanitary Inspection.	Food Inspection.	Laboratory Service.	Hospital Service.	Public Health Education.	Total for Year.	Increase Over Previous Year.	Decrease Under Previous Year.
Botanical and Agricultural Supplies ...	1916	.....	.....	.....	.....	.....	.....	.....	925 29	.....	925 29	328 21	.....
	1915	.....	.....	.....	.....	.....	.....	.....	597 08	.....	597 08	23 04	.....
	1914	.....	.....	.....	.....	.....	.....	.....	574 04	.....	574 04	.....	.....
Motor Vehicles Supplies	1916	.....	.....	.....	3,816 48	1,368 10	.....	.....	12 44	.....	5,197 02	1,875 50	.....
	1915	1,046 38	.....	.....	1,303 20	739 72	.....	232 22	.....	.....	3,321 52	220 96	.....
	1914	1,818 84	.....	.....	623 57	124 89	.....	533 26	.....	.....	3,100 56	.....	.....
General Plant Supplies	1916	607 16	11 80	1,828 98	208 22	386 30	1,974 79	12,308 50	7,753 17	74 52	25,153 44	.....	337 99
	1915	607 38	5 37	2,694 04	726 73	833 56	1,554 30	10,789 02	8,255 53	25 50	25,491 43	.....	2,734 02
	1914	653 37	130 35	2,150 16	1,527 82	1,598 69	.....	13,674 31	8,490 75	.....	28,225 45	.....	.....
Waste, Leakage and Breakage	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	116 82
	1915	.....	.....	.....	.....	.....	.....	.....	116 82	.....	116 82	17 79	.....
	1914	.....	.....	.....	.....	.....	.....	.....	99 03	.....	99 03	.....	.....
Total.....	1916	$46,620 14	$1,745 44	$8,985 48	$27,069 83	$1,960 29	$2,287 74	$45,154 13	$387,691 52	$898 61	$522,413 18	$21,711 35	.....
	1915	41,067 18	1,074 55	23,046 93	40,934 80	1,738 28	2,624 61	40,829 54	348,636 09	749 85	500,701 83	.....	$31,503 04
	1914	42,723 01	1,201 05	18,965 50	46,622 39	2,050 93	.....	30,582 20	390,059 79	.....	532,204 87	.....	.....
Purchase of Equipment—													
Office Equipment ...	1916	$2,982 24	$684 21	$531 60	$492 59	$294 06	$459 90	$1,050 01	$3,882 08	$341 20	$10,717 89	.....	$1,510 97
	1915	4,027 19	1,025 60	1,431 19	2,167 31	906 43	661 04	829 08	559 60	621 42	12,228 86	$3,043 77	.....
	1914	2,843 55	594 26	813 26	2,167 89	1,576 95	.....	611 40	577 78	.....	9,185 09	.....	.....
Household Equipment	1916	5 34	.....	1,613 32	1,367 03	.....	.....	29 26	50,980 67	6 69	54,002 31	25,970 70	.....
	1915	9 43	.....	4,250 99	2,015 66	.....	37 83	261 52	20,521 76	934 42	28,031 61	.....	8,341 00
	1914	.....	.....	2,438 38	1,062 99	.....	.....	285 17	32,586 07	.....	36,372 61	.....	.....
Medical and Surgical Equipment.....	1916	341 50	.....	1,270 86	1,484 73	.....	30 30	3,784 01	3,531 99	1 00	10,444 39	.....	1,286 94
	1915	.....	.....	1,755 16	1,052 30	.....	363 00	1,859 59	6,677 58	23 70	11,731 33	2,897 95	.....
	1914	.....	.....	1,346 93	1,793 02	3 25	.....	584 86	5,105 32	.....	8,833 38	.....	.....
Live Stock	1916	.....	.....	.....	.....	.....	.....	1,248.00	185 00	.....	1,433 00	1,353 30	.....
	1915	.....	.....	.....	.....	.....	.....	9 70	70 00	.....	79 70	.....	212 30
	1914	.....	.....	.....	.....	.....	.....	123 00	169 00	.....	292 00	.....	.....
Motorless Vehicles and Equipment	1916	.....	.....	.....	.....	.....	.....	195 80	289 80	.....	485 60	.....	165 16
	1915	.....	.....	.....	75.50	.....	.....	55 39	519 87	.....	650 76	421 19	.....
	1914	.....	.....	.....	208 57	21 00	.....	.....	.....	.....	229 57	.....	.....
Motor Vehicles and Equipment	1916	.....	.....	.....	5,537 85	2,003 95	.....	185 39	129 45	.....	7,856 64	651 11	.....
	1915	1,360 18	.....	.....	4,212 78	1,514 56	.....	118 01	.....	.....	7,205 53	.....	3,714 35
	1914	3,065 57	.....	.....	7,543 04	311 27	.....	.....	.....	.....	10,919 88	.....	.....
Wearing apparel	1916	33 93	.....	24 75	468 07	150.48	6 75	592 39	21,375 71	.....	22,652 08	7,011 78	.....
	1915	.....	.....	761 33	339 79	207 90	20 90	158 69	14,151 69	.....	15,640 30	4,669 38	.....
	1914	20 87	6 75	1,452 81	499 99	207 48	.....	100 61	8,682 41	.....	10,970 92	.....	.....
General Plant Equipment	1916	2,066 89	20 00	399 91	1,499 57	301 28	1,119 75	2,354 33	17,975 13	886 42	26,623 28	6,143 11	.....
	1915	839 92	49 90	731 64	1,507 60	383 13	698 76	1,837 67	13,243 01	1,188 54	20,480 17	1,339 73	.....
	1914	1,033 48	222 34	1,284 04	2,275 47	528 95	.....	4,279 95	9,516 21	.....	19,140 44	.....	.....
Total	1916	$5,429 90	$704 21	$3,840 44	$10,849 84	$2,749 77	$1,616 70	$9,439 19	$98,349 83	$1,235 31	$134,215 19	$38,166 93	.....
	1915	6,236 72	1,075 50	8,930 31	11,370 94	3,012 02	1,781 53	5,129 65	55,743 51	2,768 08	96,048 26	104 37	.....
	1914	6,963 47	823 35	7,335 42	15,550 97	2,648 90	.....	5,984 99	56,636 79	.....	95,943 89	.....	.....
Materials—													
Building	1916	$290 69	$25 05	.....	$266 68	$11 46	$50 10	$66 86	$10,995 29	$36 20	$11,742 33	$10,312 84	.....
	1915	243 49	.....	$28 50	530 57	47 94	.....	427 41	125 84	25 74	1,429 49	.....	$63 71
	1914	145 20	.....	7 20	238 70	47	.....	362 75	738 88	.....	1,493 20	.....	.....
General Plant	1916	154 39	2 76	7 16	88 70	41 23	18 60	311 29	6,082 45	40 15	6,746 73	.....	5,586 85
	1915	55 10	159 99	68 46	501 81	.....	.....	60 29	11,362 23	125 70	12,333 58	.....	973 89
	1914	622 04	86 98	22 14	298 35	.....	.....	18 83	12,259 13	.....	13,307 47	.....	.....
Total	1916	$445 08	$27 81	$7 16	$355 38	$52 69	$68 70	$378 15	$17,077 74	$76 35	$18,489 06	$4,725 99	.....
	1915	298 59	159 99	96 96	1,032 38	47 94	.....	487 70	11,488 07	151 44	13,763 07	.....	$1,037 60
	1914	767 24	86 98	29 34	537 05	47	.....	381 58	12,998 01	.....	14,800 67	.....	.....
Contract or Open Order Service—													
General Repairs	1916	$11,792 09	$141 60	$7,214 08	$13,867 71	$23 05	$173 95	$1,017 15	$12,117 62	$94 08	$46,441 33	$15,236 14	.....
	1915	7,545 94	247 82	4,316 27	7,107 36	109 00	153 28	452 37	11,107 33	165 82	31,205 19	.....	$9,075 55
	1914	14,164 29	67 55	6,420 39	5,514 65	248 56	.....	442 53	13,422 77	.....	40,280 74	.....	.....
Shoeing and Boarding Horses	1916	.....	.....	.....	1,296 20	5 50	.....	.....	152 00	.....	1,453 70	.....	876 67
	1915	.....	.....	.....	1,774 06	422 31	.....	.....	134 00	.....	2,330 37	.....	409 64
	1914	.....	.....	.....	2,228 61	343 40	.....	.....	168 00	.....	2,740 01	.....	.....
Carfare and Traveling Expenses	1916	1,567 12	90 71	1,896 74	5,884 40	2,653 50	29,768 52	4,381 41	3,101 22	111 31	49,454 93	.....	2,782 86
	1915	872 31	93 07	2,723 52	4,524 43	2,309 01	31,916 35	6,228 12	3,498 21	72 77	52,237 79	7,971 95	.....
	1914	806 81	90 20	2,651 03	9,914 89	26,906 13	.....	797 68	3,099 10	.....	44,265 84	.....	.....
Express and Deliveries	1916	1,003 13	.....	.....	.....	.....	.....	442 85	3,233 94	.....	3,679 92	934 75	.....
	1915	730 33	.....	.....	.....	.....	.....	318 05	1,696 79	.....	2,745 17	430 04	.....
	1914	873 68	5 10	28 61	35 30	3 00	.....	361 48	1,007 96	.....	2,315 13	.....	.....
Telephone Service ..	1916	23,730 57	.....	385 70	1,538 20	47 50	906 55	.....	341 01	.....	26,949 53	.....	191 52
	1915	24,190 71	.....	469 55	1,200 30	64 34	781 19	17 75	417 21	.....	27,141 05	8,790 31	.....
	1914	10,182 55	115 55	2,116 98	2,644 40	788 89	.....	142 73	2,359 64	.....	18,350 74	.....	.....
Telegraph, Cable and Messenger Service.	1916	203 02	.....	.....	.....	.....	369 60	.....	670 69	.....	1,243 31	669 00	.....
	1915	100 66	.....	.....	25	.....	.....	.....	473 40	.....	574 31	116 35	.....
	1914	53 61	.....	.....	.....	.....	.....	.....	404 35	.....	457 96	.....	.....
General Plant Service	1916	1,902 05	448 85	990 16	485 88	114,358 42	350 27	82 26	354 33	1,144 42	120,116 64	59,957 65	.....
	1915	1,949 39	426 17	1,094 08	1,718 56	52,385 90	60 00	1,361 09	190 05	973 75	60,158 99	12,290 78	.....
	1914	2,284 06	486 98	847 66	1,793 92	40,858 50	.....	518 05	1,079 04	.....	47,868 21	.....	.....
Motor Vehicle Repairs	1916	.....	.....	.....	1,648 59	951 98	.....	.....	.....	.....	2,600 57	.....	110 82
	1915	1,518 57	.....	.....	210 20	982 62	.....	.....	.....	.....	2,711 39	.....	555 21
	1914	2,896 12	.....	.....	196 76	173 72	.....	.....	.....	.....	3,266 60	.....	.....
Storage and Cleaning Motor Vehicles	1916	.....	.....	.....	.....	378 00	.....	.....	.....	.....	378 00	.....	1,100 67
	1915	1,232 67	.....	.....	.....	246 00	.....	.....	.....	.....	1,478 67	.....	223 74
	1914	1,614 66	.....	.....	.....	87 75	.....	.....	.....	.....	1,702 41	.....	.....
Hire of Boats.....	1916	.....	.....	.....	.....	10 00	450 00	.....	.....	.....	460 00	290 65	.....
	1915	.....	.....	.....	2 85	105 50	61 00	.....	.....	.....	169 35	124 35	.....
	1914	.....	.....	.....	.....	45 00	.....	.....	.....	.....	45 00	.....	.....
Total.....	1916	$40,197 98	$681 16	$10,486 68	$24,720 98	$118,427 95	$32,018 89	$5,923 67	$18,970 81	$1,349 81	$252,777 93	$72,025 65	.....
	1915	38,140 58	767 06	8,603 42	16,538 01	56,624 68	32,971 82	8,377 38	17,516 99	1,212 34	180,752 28	19,459 64	.....
	1914	32,875 78	765 38	12,064 67	22,328 53	69,454 95	.....	2,262 47	21,540 86	.....	161,292 64	.....	.....
Contingencies—													
Contingencies	1916	$267 05	.....	$20 40	$60 40	$40 25	$28 65	.....	.....	$40 50	$457 25	.....	$192 45
	1915	43 35	$4 50	.....	4 50	14 35	552 50	.....	$12 50	18 00	649 70	$611 40	.....
	1914	10 40	.....	1 00	.....	18 45	.....	.....	8 45	.....	38 30	.....	.....
Taxes, Otisville.....	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,059 05
	1915	.....	.....	.....	.....	.....	.....	.....	4,059 05	.....	4,059 05	94 51	.....
	1914	.....	.....	.....	.....	.....	.....	.....	3,964 54	.....	3,964 54	.....	.....

		General Administration.	Vital Statistics.	Child Hygiene.	Preventable Diseases.	Sanitary Inspection.	Food Inspection.	Laboratory Service.	Hospital Service.	Public Health Education.	Total for Year.	Increase Over Previous Year.	Decrease Under Previous Year.
Care of Patients, Richmond	1916	.....	.....	.....	2,962 75	.....	.....	.....	.....	.....	2,962 75	669 75	.....
	1915	.....	.....	.....	2,293 00	.....	.....	.....	.....	.....	2,293 00	.....	1,122 00
	1914	.....	.....	.....	3,415 00	.....	.....	.....	.....	.....	3,415 00	.....	.....
Total	1916	$267 05	.....	$20 40	$3,023 15	$40 25	$28 65	.....	.....	$40 50	$3,420 00	.....	$3,581 75
	1915	43 35	$4 50	1 00	2,297 50	14 35	552 50	.....	$4,071 55	18 00	7,001 75	.....	416 09
	1914	10 40	.....	.....	3,415 00	18 45	.....	.....	3,972 99	.....	7,417 84	.....	.....
Grand Total	1916	$317,493 62	$65,592 99	$640,482 55	$540,300 15	$347,426 95	$247,564 35	$238,970 56	$1,163,942 03	$17,424 16	$3,579,197 36	$256,771 27	.....
	1915	287,568 36	65,884 73	671,809 99	536,611 58	293,393 63	248,710 65	223,377 89	976,664 21	18,405 05	3,322,426 09	74,114 81	.....
	1914	267,356 24	65,417 67	657,965 58	615,729 37	472,351 03	.....	186,270 51	983,220 88	.....	3,248,311 28	.....	.....

Note—The distribution in the schedule does not include the following expenditures on account of the Poliomyelitis epidemic during the summer of 1916:

General Administration—Executive	$2,814.64
Preventable Diseases—Medical Inspection	39,341.14
Sanitary Inspection—Administration	13.00
Treatment of the Poliomyelitis cases at private hospitals	42,903.59
	$85,072.37

Notes—*a*In 1915, Inspection Service was segregated into two divisions "Sanitary Inspection" and "Food Inspection." The figures given in column headed "Sanitary Inspection" for year 1914 include both divisions. *b*Expenses of "Public Health Education" during 1914 were included in "General Administration" expenses. *c*The expenditures for food supplies in the "Hospital Service" include the cost of food supplies raised at the Tuberculosis Sanatorium, Otisville, N. Y., and consumed at that institution, in the following amounts: 1914, $24,490.59; 1915, $35,027.64. The grand totals, therefore, are also excessive to the extent of these amounts.

DEPARTMENT OF PARKS, BOROUGHS OF MANHATTAN AND RICHMOND.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(A) *On Basis of Functions for Each Park.*

		General Expenses.	Supervision and General Expenses.	Care of Roads, Paths and Driveways.	Care of Trees, Shrubs, Flowers and Lawns.	Care of Beaches, Lakes and Shore Lines.	Swedish Garden, Playgrounds, Athletic Fields, Children's School Farms and Piers.	Care of General Park Improvements and Properties.	Care of Bathhouses and Comfort Stations.	Care of Buildings and Other Structures (Not Otherwise Classified).	Music and Celebrations.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Park Board	1916	$32,889 58	.....	.....	.....	.....	.....	.....	.....	.....	.....	$32,889 58	$1,383 33	.....
	1915	31,506 25	.....	.....	.....	.....	.....	.....	.....	.....	.....	31,506 25	1,466 48	.....
	1914	30,039 77	.....	.....	.....	....	.....	.....	.....	.....	.....	30,039 77	.....	.....
General Administration	1916	61,604.72	.....	.....	.....	.....	.....	.....	.....	.....	.....	61,604 72	.....	$15,645 77
	1915	77,250 49	.....	.....	.....	.....	.....	.....	.....	.....	.....	77,250 49	.....	110 92
	1914	77,361 41	.....	.....	.....	.....	.....	.....	.....	.....	.....	77,361 41	.....	.....
Automobile Service.	1916	11,623 39	.....	.....	.....	.....	.....	.....	.....	.....	.....	11,623 39	4,296 79	.....
	1915	7,326 60	.....	.....	.....	.....	.....	.....	.....	.....	.....	7,326 60	.....	1,003 58
	1914	8,330 18	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,330 18	.....	.....
Total	1916	$106,117 69	.....	.....	.....	.....	.....	.....	.....	.....	.....	$106,117 69	.....	$9,965 65
	1915	116,083 34	.....	.....	.....	.....	.....	.....	.....	.....	.....	116,083 34	$351 98	.....
	1914	115,731 36	.....	.....	.....	.....	.....	.....	.....	.....	.....	115,731 36	.....	.....
Parks and Playgrounds Manhattan—														
Abingdon Square, Playground	1916	.....	.....	.....	.....	.....	$166 05	.....	.....	.....	$920 00	$1,086 05	$207 18	.....
	1915	.....	.....	.....	.....	.....	142 87	.....	.....	.....	736 00	878 87	591 59	.....
	1914	.....	.....	.....	.....	.....	287 28	.....	.....	.....	.....	287 28	.....	.....
Battery Park	1916	.....	$632 70	$2,744 50	$2,034 17	.....	642 63	$277 57	$981 21	.....	967 67	8,280 45	.....	$4,231 80
	1915	.....	1,051 84	4,954 46	2,143 77	.....	693 25	1,855 08	1,074 50	.....	739 35	12,512 25	.....	1,277 64
	1914	.....	1,727 72	4,740 98	2,230 79	.....	912 26	1,194 69	1,836 95	.....	1,146 50	13,789 89	.....	.....
Bennett Field Play-Ground	1916	.....	.....	.....	.....	.....	19 04	.....	.....	.....	.....	19 04	.....	177 67
	1915	.....	.....	.....	.....	.....	196 71	.....	.....	.....	.....	196 71	.....	150 99
	1914	.....	.....	.....	.....	.....	347 70	.....	.....	.....	.....	347 70	.....	.....
Bryant Park	1916	.....	524 04	2,484 18	1,820 09	.....	.....	132 82	3,296 48	.....	.....	8,257 61	.....	1,247 21
	1915	.....	645 21	2,692 56	2,626 84	.....	.....	288 82	3,251 39	.....	.....	9,504 82	.....	2,413 52
	1914	.....	1,343 73	3,255 92	2,558 38	.....	.....	295 05	4,465 26	.....	.....	11,918 34	.....	.....
Central Park	1916	.....	12,619 54	56,654 71	48,607 37	1,060 26	6,846 14	4,819 07	16,432 08	9,852 14	5,841 13	162,732 44	.....	33,942 91
	1915	.....	17,339 74	65,002 54	62,288 64	4,325 24	6,829 70	9,608 41	15,093 87	11,489 95	4,697 26	196,675 35	.....	21,772 24
	1914	.....	24,066 15	65,163 59	58,276 90	1,757 75	7,189 84	9,273 86	22,074 21	10,125 16	20,520 13	218,447 59	.....	.....
Carmansville Playground	1916	.....	.....	.....	.....	.....	3,049 05	.....	.....	1,956 85	41	5,006 31	.....	1,003 64
	1915	.....	.....	.....	4 06	.....	3,608 58	29 64	.....	2,337 67	30 00	6,009 95	.....	1,058 60
	1914	.....	.....	.....	83 07	.....	3,454 91	63 86	.....	3,466 71	.....	7,068 55	.....	.....
Chelsea Park	1916	.....	460 01	1,379 63	834 05	.....	3,071 65	470 54	3,178 21	.....	1,020 94	10,415 03	.....	592 72
	1915	.....	884 06	929 13	542 14	.....	3,732 86	421 23	3,602 51	.....	895 82	11,007 75	.....	737 98
	1914	.....	1,349 70	1,113 04	311 15	.....	3,960 46	224 20	3,373 12	.....	1,414 06	11,745 73	.....	.....
Clark Playground	1916	.....	.....	.....	.....	.....	498 20	.....	.....	.....	35 00	533 20	.....	131 85
	1915	.....	.....	.....	.....	.....	615 44	.....	.....	.....	49 61	665 05	138 91	.....
	1914	.....	.....	.....	.....	.....	526 14	.....	.....	.....	.....	526 14	.....	.....
Cherry and Market Sts. Playg'd	1916	.....	.....	.....	.....	.....	1,222 11	12 25	.....	.....	.....	1,234 36	.....	1,063 81
	1915	.....	.....	.....	.....	.....	2,298 17	.....	.....	.....	.....	2,298 17	33 65	.....
	1914	.....	.....	.....	.....	.....	2,264 52	.....	.....	.....	.....	2,264 52	.....	.....
City Hall Park	1916	.....	817 11	3,736 28	2,468 42	.....	.....	194 31	.....	.....	40 53	7,256 65	.....	1,732 44
	1915	.....	805 36	4,787 87	2,723 28	.....	.....	588 33	.....	.....	84 25	8,989 09	.....	277 69
	1914	.....	1,097 14	5,232 29	2,444 65	.....	.....	488 50	.....	.....	4 20	9,266 78	.....	.....
Colonial Park	1916	.....	682 22	1,169 55	1,077 02	.....	1,225 06	136 24	914 77	.....	514 35	5,719 21	.....	1,113 29
	1915	.....	1,119 67	1,667 47	1,694 55	.....	1,442 68	235 29	.....	.....	672 84	6,832 50	.....	507 62
	1914	.....	1,320 92	2,555 78	788 68	.....	1,146 38	279 27	.....	.....	1,249 09	7,340 12	.....	.....
Columbus Park	1916	.....	385 90	2,029 72	182 26	.....	923 13	113 32	3,303 82	.....	920 00	7,858 15	564 57	.....
	1915	.....	770 81	1,004 01	62 02	.....	1,148 60	237 58	3,332 94	.....	737 62	7,293 58	.....	1,194 93
	1914	.....	1,034 97	1,302 87	70 92	.....	1,217 99	129 00	3,474 59	.....	1,258 17	8,488 51	.....	.....
Corlears Hook Park	1916	.....	366 95	1,760 64	564 37	.....	3,557 49	447 76	2,398 46	532 20	.....	9,627 87	.....	1,637 73
	1915	.....	443 42	1,578 39	1,135 78	.....	4,858 72	327 60	2,433 87	303 82	184 00	11,265 60	.....	786 57
	1914	.....	436 58	1,698 32	553 42	.....	5,037 56	302 64	2,754 74	108 54	1,160 37	12,052 17	.....	.....
De Witt Clinton Park	1916	.....	905 83	1,014 30	1,279 48	.....	5,971 89	2,271 40	6,737 20	378 23	38	18,558 71	1,158 27	.....
	1915	.....	858 34	1,570 83	929 68	.....	7,237 95	274 06	6,150 75	290 32	88 51	17,400 44	.....	3,759 75
	1914	.....	681 35	2,084 82	334 01	.....	7,811 94	442 23	8,267 87	384 15	1,153 82	21,160 19	.....	.....
East 17th Street Park	1916	.....	139 39	407 29	94 84	.....	1,352 30	46 76	1,448 25	.....	.....	3,488 83	356 93	.....
	1915	.....	79 71	625 29	69 33	.....	1,499 78	12 98	844 81	.....	.....	3,131 90	.....	1,183 63
	1914	.....	113 46	641 86	79 54	.....	1,836 61	178 72	1,465 34	.....	.....	4,315 53	.....	.....
East 12th Street Playground	1916	.....	.....	.....	.....	.....	1,920 40	.....	.....	.....	.....	1,920 40	1,920 40	.....
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7 56
	1914	.....	.....	.....	.....	.....	7 56	.....	.....	.....	.....	7 56	.....	.....
Five Points Playground	1916	.....	.....	.....	.....	.....	1,331 04	38 59	.....	188 17	.....	1,557 80	.....	801 03
	1915	.....	.....	.....	.....	.....	1,993 82	4 54	.....	360 47	.....	2,358 83	297 94	.....
	1914	.....	.....	.....	.....	.....	1,483 66	8 05	.....	569 18	.....	2,060 89	.....	.....
Fort Washington Park	1916	.....	152 00	652 21	231 22	6 87	226 20	218 39	345 85	118 70	10 37	1,961 81	.....	1,452 35
	1915	.....	272 55	859 10	212 45	22 38	262 09	68 34	653 63	304 86	758 76	3,414 16	1,358 86	.....
	1914	.....	202.66	1,064 46	90 44	143 44	.....	122 58	17 17	161 55	253 00	2,055 30	.....	.....
Grace Playground	1916	.....	.....	.....	.....	.....	252 65	.....	.....	.....	.....	252 65	175 11	.....
	1915	.....	.....	.....	.....	.....	77 54	.....	.....	.....	.....	77 54	.....	117 07
	1914	.....	.....	.....	.....	.....	178 15	16 46	.....	.....	.....	194 61	.....	.....

		General Expenses.	Supervision and General Expenses.	Care of Roads, Paths and Drive-ways.	Care of Trees, Shrubs, Flowers and Lawns.	Care of Beaches, Lakes and Shore Lines.	Swedish Garden, Playgrounds, Athletic Fields, Children's School Farms and Piers.	Care of General Park Improve-ments and Prop-erties.	Care of Bath-houses and Comfort Stations.	Care of Build-ings and Other Struc-tures (Not Otherwise Classified).	Music and Cele-brations.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Hamilton Fish Park	1916	.....	525 90	1,852 03	491 34	.....	4,791 78	399 15	4,087 89	.....	989 04	13,137 13	.....	946 89
	1915	.....	569 44	1,656 94	319 92	.....	5,445 14	637 93	4,684 07	.....	770 58	14,084 02	.....	674 34
	1914	.....	443 41	1,908 78	458 55	.....	5,584 68	357 47	4,710 52	.....	1,294 95	14,758 36	.....	.....
Highbridge Park.	1916	.....	126 20	459 60	405 94	.....	797 11	79 46	.....	371 30	.....	3,239 61	.....	1,916 24
	1915	.....	319 22	688 84	2,238 44	.....	1,110 90	798 45	.....	.....	.....	5,155 85	1,681 11	.....
	1914	.....	215 95	335 92	1,177 01	.....	706 10	694 76	.....	.....	345 00	3,474 74	.....	.....
Hudson Park ...	1916	.....	522 60	979 00	1,160 30	.....	1,959 80	72 15	2,178 25	.....	497 42	7,369 52	.....	966 00
	1915	.....	760 30	1,157 35	720 47	.....	2,599 68	53 41	2,218 11	.....	826 20	8,335 52	.....	1,404 39
	1914	.....	917 55	1,185 00	469 99	.....	2,594 48	669 74	2,750 82	3 01	1,149 32	9,739 91	.....	.....
Isham Park	1916	.....	305 17	593 72	1,027 55	.....	466 66	52 56	.....	852 50	1 37	3,299 53	.....	1,673 70
	1915	.....	488 84	724 61	953 86	.....	1,618 17	154 88	.....	982 87	50 00	4,973 23	961 36	.....
	1914	.....	506 72	717 39	953 53	.....	1,321 68	78 93	.....	353 62	80 00	4,011 87	.....	.....
Jasper Oval Playground	1916	.....	.....	.....	.....	.....	1,481 85	68	.....	.....	.....	1,482 53	.....	527 57
	1915	.....	.....	.....	.....	.....	1,964 69	45 41	.....	.....	.....	2,010 10	.....	214 25
	1914	.....	.....	.....	.....	.....	2,211 58	12 77	.....	.....	.....	2,224 35	.....	.....
Jackson Square Playground	1916	.....	.....	.....	.....	.....	369 01	.....	.....	.....	.....	369 01	56 45	.....
	1915	.....	.....	.....	.....	.....	298 43	14 13	.....	.....	.....	312 56	53 98	.....
	1914	.....	.....	.....	.....	.....	258 58	.....	.....	.....	.....	258 58	.....	.....
John Jay Park ..	1916	.....	340 85	71 68	127 58	.....	3,701 06	24 45	.....	2,570 62	57 70	6,893 94	.....	2,723 39
	1915	.....	314 41	.....	108 98	.....	5,167 60	34 74	.....	3,988 78	2 82	9,617 33	1,755 16	.....
	1914	.....	264 44	5 12	101 17	.....	4,065 47	161 91	.....	2,764 59	499 47	7,862 17	.....	.....
Thomas Jefferson Park	1916	.....	842 03	2,100 73	745 20	.....	7,454 22	264 84	7,154 82	149 34	.....	18,711 18	.....	2,358 76
	1915	.....	1,937 55	1,846 29	417 63	.....	8,080 10	370 29	7,047 47	1,370 61	.....	21,069 94	.....	3,407 37
	1914	.....	2,486 60	2,155 88	258 96	.....	9,327 29	704 84	8,561 45	979 39	2 90	24,477 31	.....	.....
Madison Square Park	1916	.....	589 04	2,435 85	2,050 51	.....	.....	251 23	1,645 67	.....	432 13	7,404 43	.....	2,109 33
	1915	.....	517 36	2,874 88	3,030 09	.....	.....	1,107 14	1,597 05	.....	387 24	9,513 76	.....	35 76
	1914	.....	486 01	2,710 44	2,817 14	.....	.....	240 93	2,983 77	.....	311 23	9,549 52	.....	.....
Manhattan Square Park	1916	.....	116 20	236 93	178 49	.....	.....	4 63	.....	.....	.....	536 25	.....	1,239 07
	1915	.....	305 33	1,190 89	233 82	.....	.....	45 28	.....	.....	.....	1,775 32	97 76	.....
	1914	.....	743 65	748 27	175 75	.....	.....	9 89	.....	.....	.....	1,677 56	.....	.....
Morningside Pk.	1916	.....	1,051 51	5,770 89	5,801 59	.....	12 00	1,001 68	1,373 83	.....	2 75	15,014 25	1,828 83	.....
	1915	.....	2,025 23	6,262 22	1,881 99	.....	.....	345 45	1,931 50	.....	739 03	13,185 42	1,240 01	.....
	1914	.....	2,472 55	4,829 23	826 91	.....	8 24	614 51	1,920 28	.....	1,273 69	11,945 41	.....	.....
Mt. Morris Park.	1916	.....	1,200 43	3,340 57	1,901 52	.....	569 76	2,047 81	3,617 25	.....	985 05	13,662 39	510 51	.....
	1915	.....	1,334 06	3,910 83	1,163 31	.....	200 89	1,265 83	4,520 75	.....	756 21	13,151 88	1,128 81	.....
	1914	.....	1,749 61	2,844 48	1,578 66	.....	.....	318 75	3,161 24	.....	2,370 33	12,023 07	.....	.....
Roger Morris Pk.	1916	.....	154 26	409 98	477 91	.....	.....	90 71	.....	.....	.....	1,132 86	.....	162 85
	1915	.....	249 68	481 39	410 35	.....	.....	154 29	.....	.....	.....	1,295 71	.....	435 76
	1914	.....	309 14	646 20	468 55	.....	263 28	44 30	.....	.....	.....	1,731 47	.....	.....
Queensboro Playground	1916	.....	.....	.....	21 82	.....	1,838 54	113 71	.....	818 07	.....	2,792 14	.....	1,136 95
	1915	.....	.....	.....	.....	.....	2,785 42	29 53	.....	1,114 14	.....	3,929 09	.....	382 60
	1914	.....	.....	.....	12 56	.....	3,214 99	32 17	.....	989 62	62 35	4,311 69	.....	.....
Riverside Park..	1916	.....	3,806 88	20,577 11	8,506 78	.....	1,031 52	2,082 84	8,017 80	.....	196 54	44,219 47	.....	18,726 05
	1915	.....	7,199 84	23,692 11	15,325 51	.....	765 68	5,658 13	10,079 84	.....	224 41	62,945 52	.....	6,372 36
	1914	.....	11,520 10	24,244 77	12,690 54	.....	1,056 37	3,758 54	16,039 29	.....	8 27	69,317 88	.....	.....
Ryan Playground	1916	.....	.....	.....	.....	.....	2,153 33	100 23	.....	.....	.....	2,253 56	91 21	.....
	1915	.....	.....	.....	.....	.....	2,127 30	35 05	.....	.....	.....	2,162 35	617 62	.....
	1914	.....	.....	.....	.....	.....	1,463 73	81 00	.....	.....	.....	1,544 73	.....	.....
St. Gabriel's Park	1916	.....	715 82	695 72	643 11	.....	2,965 38	273 12	.....	.....	5 86	5,299 01	.....	1,846 62
	1915	.....	955 30	1,168 43	595 54	.....	4,093 65	302 71	.....	.....	30 00	7,145 63	.....	1,566 63
	1914	.....	1,227 49	1,409 77	752 48	.....	4,140 54	373 84	.....	65 49	742 65	8,712 26	.....	.....
St. Nicholas Park	1916	.....	840 14	1,706 68	2,571 33	.....	178 85	288 93	1 38	.....	491 24	6,078 55	.....	373 86
	1915	.....	1,644 95	2,635 22	1,617 15	.....	85 60	270 32	.....	.....	199 17	6,452 41	538 70	.....
	1914	.....	1,305 96	2,587 76	752 34	.....	148 41	503 17	.....	.....	616 07	5,913 71	.....	.....
Carl Schurz Park	1916	.....	1,417 60	2,157 22	4,242 81	.....	1,637 59	354 98	1,971 26	3,408 00	942 34	16,131 80	3,181 41	.....
	1915	.....	2,670 65	3,035 58	970 52	.....	2,532 91	401 39	2,544 51	38 70	756 13	12,950 39	.....	24 73
	1914	.....	2,123 51	2,111 23	352 87	.....	2,417 78	406 22	3,640 09	55 98	1,867 44	12,975 12	.....	.....
William H. Seward Park	1916	.....	1,051 89	1,757 41	728 80	.....	4,284 97	175 59	11,164 55	.....	1,028 83	20,192 04	.....	3,056 55
	1915	.....	2,021 94	1,481 41	549 25	.....	5,423 26	346 83	12,633 67	.....	792 23	23,248 59	.....	14 88
	1914	.....	2,190 54	2,029 28	799 36	.....	4,739 85	833 08	10,820 54	.....	1,850 82	23,263 47	.....	.....
Stuyvesant Square Park	1916	.....	413 31	1,226 67	1,723 38	.....	.....	296 47	1,608 50	.....	.....	5,268 33	.....	2,357 77
	1915	.....	820 10	1,528 84	2,253 44	.....	.....	1,467 79	1,555 93	.....	.....	7,626 10	1,557 24	.....
	1914	.....	1,145 32	1,756 72	1,481 17	.....	.....	198 57	1,487 08	.....	.....	6,068 86	.....	.....
Tompkins Square Park	1916	.....	1,003 90	2,691 12	1,666 07	.....	4,511 21	559 42	5,011 84	.....	930 17	16,373 73	10 65	.....
	1915	.....	1,116 93	2,691 90	1,714 18	.....	6,155 88	422 71	3,516 76	.....	744 72	16,363 08	.....	1,194 79
	1914	.....	1,891 36	2,899 54	2,293 54	.....	4,788 99	560 18	3,390 99	.....	1,733 27	17,557 87	.....	.....
Union Square Pk.	1916	.....	462 01	1,089 64	1,003 43	.....	.....	203 18	3,361 25	.....	19 81	6,139 32	.....	294 75
	1915	.....	624 91	980 26	1,049 40	.....	11 55	68 19	3,699 76	.....	.....	6,434 07	.....	50 16
	1914	.....	745 74	1,427 27	536 48	.....	.....	167 48	3,607 26	.....	.....	6,484 23	.....	.....
Washington Sq. Park	1916	.....	833 77	1,957 10	2,695 43	.....	.....	708 87	1,699 58	.....	942 53	8,837 28	.....	1,869 25
	1915	.....	663 74	2,605 77	4,248 94	.....	.....	298 83	1,988 23	.....	901 02	10,706 53	.....	924 04
	1914	.....	699 54	3,445 38	2,424 63	.....	.....	791 95	1,662 48	.....	2,606 59	11,630 57	.....	.....
West 59th Street Playground	1916	.....	.....	.....	.....	.....	2,712 75	80 14	.....	1,036 54	.....	3,829 43	.....	1,786 37
	1915	.....	.....	.....	.....	.....	3,121 80	127 33	.....	2,366 67	.....	5,615 80	200 91	.....
	1914	.....	.....	.....	.....	.....	3,098 01	13 31	.....	2,303 57	.....	5,414 89	.....	.....
Yorkville Playground	1916	.....	.....	.....	.....	.....	4,152 69	92 54	.....	1,904 90	24	6,150 37	.....	2,763 94
	1915	.....	.....	.....	.....	.....	5,539 11	32 60	.....	3,340 10	2 50	8,914 31	.....	596 48
	1914	.....	.....	.....	.....	.....	5,810 44	2 49	.....	3,697 86	.....	9,510 79	.....	.....
West 18th Street Playground	1916	.....	.....	.....	.....	.....	1,721 69	35 57	.....	.....	.....	1,757 26	1,757 26	.....
West 67th Street Playground	1916	.....	.....	.....	.....	.....	18 37	.....	.....	.....	.....	18 37	.....	502 15
	1915	.....	.....	.....	.....	.....	520 52	.....	.....	.....	.....	520 52	229 62	.....
	1914	.....	.....	.....	.....	.....	290 90	.....	.....	.....	.....	290 90	.....	.....
East 67th Street Playground	1916	.....	.....	.....	.....	.....	936 69	.....	.....	.....	.....	936 69	.....	299 49
	1915	.....	.....	.....	.....	.....	1,236 18	.....	.....	.....	.....	1,236 18	1,236 18	.....
Astor Field Playground	1916	.....	.....	.....	.....	.....	2,695 15	230 22	.....	.....	.....	2,925 37	226 05	.....
	1915	.....	.....	.....	.....	.....	2,314 38	384 94	.....	.....	.....	2,699 32	2,699 32	.....
136th-138th Streets 5th Avenue Playground	1916	.....	.....	.....	.....	.....	6 25	.....	.....	.....	.....	6 25	.....	1,008 75
	1915	.....	.....	.....	.....	.....	824 08	.....	.....	.....	190 92	1,015 00	321 80	.....
	1914	.....	.....	.....	.....	.....	693 20	.....	.....	.....	.....	693 20	.....	.....
Watergate Playground	1916	.....	.....	.....	18 85	.....	771 60	1 75	.....	.....	.....	792 20	60 66	.....
	1915	.....	.....	.....	.....	.....	731 54	.....	.....	.....	.....	731 54	.....	273 18
	1914	.....	.....	.....	.....	.....	1,004 72	.....	.....	.....	.....	1,004 72	.....	.....
Carmine Street Indoor Gymnasium	1916	.....	.....	.....	.....	.....	716 31	.....	.....	827 35	.....	1,543 66	986 16	.....
	1915	.....	.....	.....	.....	.....	462 03	.....	.....	95 47	.....	557 50	557 50	.....

		General Expenses.	Supervision and General Expenses,	Care of Roads, Paths and Drive-ways.	Care of Trees, Shrubs, Flowers and Lawns.	Care of Beaches, Lakes and Shore Lines.	Swedish Garden, Playgrounds, Athletic Fields, Children's School Farms and Piers.	Care of General Park Improve-ments and Prop-erties.	Care of Bath-houses and Comfort Stations.	Care of Build-ings and Other Struc-tures (Not Otherwise Classified).	Music and Cele-brations.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Cherry and Oliver Streets Indoor Gymnasium	1916	.....	.....	.....	.....	.....	1,269 81	.....	.....	978 21	.....	2,248 02	1,638 15	.....
	1915	.....	.....	.....	.....	.....	507 65	.....	.....	102 22	.....	609 87	609 87	.....
East 54th St. Indoor Gymnasium	1916	.....	.....	.....	.....	.....	1,369 14	.....	.....	1,201 43	42 00	2,612 57	1,956 25	.....
	1915	.....	.....	.....	.....	.....	550 33	.....	.....	105 99	.....	656 32	656 32	.....
East 19th St. Indoor Gymnasium	1916	.....	.....	.....	.....	.....	685 50	.....	.....	.....	.....	685 50	567 16	.....
	1915	.....	.....	.....	.....	.....	98 50	.....	.....	19 84	.....	118 34	118 34	.....
West 28th St. Indoor Gymnasium	1916	.....	.....	.....	.....	.....	811 47	.....	.....	943 93	42 00	1,797 40	1,298 87	.....
	1915	.....	.....	.....	.....	.....	305 80	.....	.....	192 73	.....	498 53	498 53	.....
Rutgers Place Indoor Gymnasium	1916	.....	.....	.....	.....	.....	1,170 66	.....	.....	1,067 31	42 00	2,279 97	1,785 28	.....
	1915	.....	.....	.....	.....	.....	398 01	.....	.....	96 68	.....	494 69	494 69	.....
Small Parks, Squares and Triangles	1916	.....	1,442 37	4,319 44	2,645 76	.....	14 98	1,109 40	2,132 74	.....	200 00	11,864 69	.....	11,195 12
	1915	.....	2,604 20	7,202 04	2,651 79	.....	.....	770 11	3,425 47	5,104 84	1,301 36	23,059 81	3,191 58	.....
	1914	.....	3,444 57	5,937 41	2,042 22	.....	2 74	1,489 77	5,268 64	.....	1,682 88	19,868 23	.....	.....
Undistributed Parks	1916	.....	12,790 22	1,357 34	2,913 37	.....	24,318 96	9,121 90	1,444 21	.....	89 25	52,035 25	.....	6,991 80
	1915	.....	11,351 01	673 40	5,096 81	.....	28,314 57	12,719 16	810 90	.....	61 20	59,027 05	.....	3,125 64
	1914	.....	7,148 34	1,432 05	10,645 29	.....	26,754 65	13,425 31	2,657 65	.....	89 40	62,152 69	.....	.....
Dyckman Park ..	1916	.....	81 06	138 06	275 00	.....	.....	4 69	.....	.....	.....	498 81	498 81	.....
Small Buildings, Excluding Central Park	1916	.....	.....	.....	.....	.....	.....	.....	.....	4,330 80	.....	4,330 80	4,330 80	.....
44th St. and 11th Ave.	1916	.....	.....	.....	.....	.....	180 41	.....	.....	.....	.....	180 41	.....	399 96
	1915	.....	.....	.....	.....	.....	580 37	.....	.....	.....	.....	580 37	580 37	.....
Albany Street Pier	1916	.....	.....	.....	.....	.....	20	.....	.....	23 58	.....	23 78	.....	725 30
	1915	.....	.....	.....	.....	.....	749 08	.....	.....	.....	.....	749 08	733 08	.....
	1914	.....	.....	.....	.....	.....	16 00	.....	.....	.....	.....	16 00	.....	.....
Barrow Street Pier	1916	.....	.....	.....	.....	.....	239 76	.....	.....	1,326 15	575 00	2,140 91	.....	608 05
	1915	.....	.....	.....	.....	.....	2,012 96	.....	.....	.....	736 00	2,748 96	2,178 33	.....
	1914	.....	.....	.....	.....	.....	110 01	.....	.....	.....	460 62	570 63	.....	.....
Market Street Pier	1916	.....	.....	.....	.....	.....	247 77	.....	.....	1,203 85	.....	1,451 62	.....	1,195 11
	1915	.....	.....	.....	.....	.....	2,001 98	89 16	.....	.....	555 59	2,646 73	2,108 81	.....
	1914	.....	.....	.....	.....	.....	72 29	.....	.....	.....	465 63	537 92	.....	.....
East 3rd Street Pier	1916	.....	.....	.....	.....	.....	254 90	.....	.....	1,308 58	.....	1,563 48	.....	1,612 90
	1915	.....	.....	.....	.....	.....	2,343 68	10 60	.....	.....	822 10	3,176 38	2,552 15	.....
	1914	.....	.....	.....	.....	.....	158 61	.....	.....	.....	465 62	624 23	.....	.....
East 24th Street Pier	1916	.....	.....	.....	.....	.....	258 13	.....	.....	1,519 97	920 00	2,698 10	.....	351 39
	1915	.....	.....	.....	.....	.....	2,231 69	65 43	.....	.....	752 37	3,049 49	2,420 64	.....
	1914	.....	.....	.....	.....	.....	163 22	.....	.....	.....	465 63	628 85	.....	.....
East 112th Street Pier	1916	.....	.....	.....	.....	.....	226 50	.....	.....	899 97	978 12	2,104 59	.....	610 57
	1915	.....	.....	.....	.....	.....	1,961 05	15 48	.....	.....	738 63	2,715 16	2,135 28	.....
	1914	.....	.....	.....	.....	.....	119 26	.....	.....	.....	460 62	579 88	.....	.....
West 50th Street Pier	1916	.....	.....	.....	.....	.....	235 52	.....	.....	1,429 02	840 00	2,504 54	.....	525 17
	1915	.....	.....	.....	.....	.....	2,260 06	9 78	.....	.....	759 87	3,029 71	2,404 06	.....
	1914	.....	.....	.....	.....	.....	160 02	.....	.....	.....	465 63	625 65	.....	.....
West 129th Street Pier	1916	.....	.....	.....	.....	.....	229 42	.....	.....	1,437 15	933 66	2,600 23	.....	364 11
	1915	.....	.....	.....	.....	.....	2,213 06	13 91	.....	.....	737 37	2,964 34	2,378 52	.....
	1914	.....	.....	.....	.....	.....	120 20	.....	.....	.....	465 62	585 82	.....	.....
Undistributed, Piers	1916	.....	.....	.....	.....	.....	.....	.....	.....	105 78	.....	105 78	105 78	.....
Williamsburg Bdg.	1916	.....	.....	.....	.....	.....	178 54	.....	.....	.....	.....	178 54	99 42	.....
	1915	.....	.....	.....	.....	.....	79 12	.....	.....	.....	.....	79 12	.....	450 94
	1914	.....	.....	.....	.....	.....	64 43	.....	.....	.....	465 63	530 06	.....	.....
Manhattan Bridge	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5 00
	1915	.....	.....	.....	.....	.....	5 00	.....	.....	.....	.....	5 00	3 50	.....
	1914	.....	.....	.....	.....	.....	1 50	.....	.....	.....	.....	1 50	.....	.....
West 122d Street.	1914	.....	.....	43 16	.....	.....	.....	.....	.....	.....	.....	43 16	.....	43 16
Jeannette	1914	.....	.....	.....	.....	.....	121 57	.....	.....	.....	.....	121 57	.....	121 57
146th St., bet. 7th and 8th Aves...	1914	.....	.....	.....	.....	.....	80 18	.....	.....	.....	.....	80 18	.....	80 18
10th Ave. and 19th St.	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,330 29
	1915	.....	.....	.....	.....	.....	1,308 71	21 58	.....	.....	.....	1,330 29	1,330 29	.....
East 18th Street..	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	67 23
	1915	.....	.....	.....	.....	.....	67 23	.....	.....	.....	.....	67 23	67 23	.....
Kenmare Street..	1914	.....	.....	.....	.....	.....	82 00	.....	.....	.....	.....	82 00	.....	82 00
Reservoir	1914	.....	.....	.....	.....	.....	363 54	.....	.....	.....	.....	363 54	.....	363 54
Total.....	1916	.....	$48,318 85	$132,957 50	$103,217 16	$1,067 13	$117,902 84	$29,301 92	$95,507 15	$42,740 64	$22,455 83	$593,469 02	.....	$100,384 58
	1915	.....	64,765 70	154,160 85	121,983 93	4,347 62	149,844 10	42,540 69	98,692 29	34,006 73	23,511 69	693,853 60	.....	15,324 92
	1914	.....	77,412 48	156,264 98	111,891 65	1,901 19	125,262 49	39,564 99	120,391 35	26,028 42	50,460 97	709,178 52	.....	.....
Parkways, Manhattan—														
Broadway	1916	.....	$61 37	$848 53	$2,406 21	.....	.....	$1,075 67	.....	.....	.....	$4,391 78	$505 05	.....
	1915	.....	74 13	333 04	2,918 95	.....	.....	560 61	.....	.....	.....	3,886 73	.....	$2,779 78
	1914	.....	249 30	748 31	5,018 11	.....	.....	650 79	.....	.....	.....	6,666 51	.....	.....
Delancey Street..	1916	.....	76 28	460 96	209 24	.....	.....	24 66	.....	.....	.....	771 14	.....	702 01
	1915	.....	76 19	666 42	474 33	.....	.....	256 21	.....	.....	.....	1,473 15	.....	162 11
	1914	.....	118 46	739 73	613 95	.....	.....	163 12	.....	.....	.....	1,635 26	.....	.....
West 86th Street.	1916	.....	.....	.....	404 47	.....	.....	.....	.....	.....	.....	404 47	185 59	.....
	1915	.....	.....	.....	59 58	.....	.....	159 30	.....	.....	.....	218 88	.....	454 97
	1914	.....	.....	.....	673 85	.....	.....	.....	.....	.....	.....	673 85	.....	.....
Cathedral Pkway.	1916	.....	.....	.....	11 50	.....	.....	.....	.....	.....	.....	11 50	.....	43 01
	1915	.....	.....	.....	44 13	.....	.....	10 38	.....	.....	.....	54 51	44 01	.....
	1914	.....	.....	.....	10 50	.....	.....	.....	.....	.....	.....	10 50	.....	.....
Harlem River Driveway	1916	.....	814 14	2,931 70	618 12	.....	.....	165 60	$513 24	$431 31	.....	5,474 11	.....	3,211 47
	1915	.....	1,202 22	4,337 34	541 51	.....	.....	1,706 89	503 70	393 92	.....	8,685 58	109 30	.....
	1914	.....	1,476 37	4,610 17	322 16	.....	.....	868 81	570 15	728 62	.....	8,576 28	.....	.....
Park Avenue	1916	.....	232 37	227 12	2,940 76	.....	.....	3,971 53	.....	.....	.....	7,371 78	.....	511 70
	1915	.....	234 52	46 40	4,053 21	.....	.....	3,549 35	.....	.....	.....	7,883 48	1,178 16	.....
	1914	.....	290 12	283 97	3,049 07	.....	.....	3,082 16	.....	.....	.....	6,705 32	.....	.....
Seventh Avenue..	1916	.....	62 66	151 01	850 02	.....	.....	241 83	.....	.....	.....	1,305 52	.....	429 01
	1915	.....	86 34	98 40	938 80	.....	.....	610 99	.....	.....	.....	1,734 53	493 05	.....
	1914	.....	134 20	82 03	758 59	.....	.....	266 66	.....	.....	.....	1,241 48	.....	.....
West 72nd Street.	1916	.....	.....	.....	13 23	.....	.....	.....	.....	.....	.....	13 23	.....	33 47
	1915	.....	.....	.....	46 70	.....	.....	.....	.....	.....	.....	46 70	.....	130 33
	1914	.....	.....	.....	177 03	.....	.....	.....	.....	.....	.....	177 03	.....	.....
West End Avenue	1916	.....	.....	.....	172 80	.....	.....	.....	.....	.....	.....	172 80	.....	306 92
	1915	.....	.....	.....	479 72	.....	.....	.....	.....	.....	.....	479 72	.....	657 81
	1914	.....	126 82	.....	983 91	.....	.....	26 80	.....	.....	.....	1,137 53	.....	.....

		General Expenses.	Supervision and General Expenses.	Care of Roads, Paths and Driveways.	Care of Trees, Shrubs, Flowers and Lawns.	Care of Beaches, Lakes and Shore Lines.	Swedish Garden, Playgrounds, Athletic Fields, Children's School Farms and Piers.	Care of General Park Improvements and Properties.	Care of Bathhouses and Comfort Stations.	Care of Buildings and Other Structures (Not Otherwise Classified).	Music and Celebrations.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Washington Bdge.	1916	.....	129 27	527 95	417 80	.....	.....	133 84	.....	.....	.....	1,208 86	.....	185 22
	1915	.....	243 53	655 65	472 43	.....	.....	22 47	.....	.....	.....	1,394 08	295 97	.....
	1914	.....	167 46	668 14	200 50	.....	.....	27 44	.....	.....	34 57	1,098 11	.....	.....
West 120th St....	1916	.....	.....	52 05	.....	.....	.....	.....	.....	.....	.....	52 05	52 05	.....
Total	1916	.....	$1,376 09	$5,199 32	$8,044 15	.....	.....	$5,613 13	$513 24	$431 31	.....	$21,177 24	.....	$4,680 12
	1915	.....	1,916 93	6,137 25	10,029 36	.....	.....	6,876 20	503 70	393 92	.....	25,857 36	.....	2,064 51
	1914	.....	2,562 73	7,132 35	11,807 67	.....	.....	5,085 78	570 15	728 62	$34 57	27,921 87	.....	.....
Parks, Richmond—														
Silver Lake Park.	1916	.....	$711 87	$108 75	$47 50	.....	.....	.....	.....	.....	.....	$868 12	.....	$99 49
	1915	.....	582 30	270 94	114 37	.....	.....	.....	.....	.....	.....	967 61	$45 37	.....
	1914	.....	408 36	314 38	144 50	.....	.....	.....	.....	.....	$55 00	922 24	.....	.....
Washington Park	1916	.....	269 44	1,003 13	260 81	.....	.....	$22 84	.....	.....	364 50	1,920 72	.....	121 37
	1915	.....	224 76	1,054 05	337 50	.....	.....	11 78	.....	.....	414 00	2,042 09	.....	1,029 94
	1914	.....	262 70	969 82	276 25	.....	.....	380 76	.....	.....	1,182 50	3,072 03	.....	.....
Port Richmond Park	1916	.....	238 04	594 38	300 87	.....	.....	7 58	.....	.....	359 50	1,500 37	.....	322 61
	1915	.....	214 78	697 81	278 33	.....	.....	200 06	.....	.....	432 00	1,822 98	.....	598 19
	1914	.....	234 98	732 07	202 50	.....	.....	122 87	.....	.....	1,128 75	2,421 17	.....	.....
Westerleigh Park.	1916	.....	92 33	93 75	100 00	.....	$234 16	.....	.....	.....	.....	520 24	.....	437 18
	1915	.....	79 14	50 00	86 25	.....	319 53	.....	.....	.....	422 50	957 42	.....	225 60
	1914	.....	88 44	61 25	87 50	.....	275 83	.....	.....	.....	670 00	1,183 02	.....	.....
St. Peter's Pl'g'd.	1916	.....	.....	.....	.....	.....	37 20	.....	.....	.....	.....	37 20	.....	202 88
	1915	.....	.....	.....	.....	.....	240 08	.....	.....	.....	.....	240 08	.....	207 69
	1914	.....	.....	.....	.....	.....	447 77	.....	.....	.....	.....	447 77	.....	.....
Curtis Field	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,636 18	1,636 18	223 31	.....
	1915	.....	.....	.....	.....	.....	4 87	.....	.....	.....	1,408 00	1,412 87	.....	1,190 33
	1914	.....	.....	.....	.....	.....	4 05	.....	.....	.....	2,599 15	2,603 20	.....	.....
Tottenville, Staten Island, Alaska Field	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	136 00	136 00	136 00	.....
	1914	.....	.....	.....	.....	.....	1 21	.....	.....	.....	523 46	524 67	.....	524 67
Total	1916	.....	$1,311 68	$1,800 01	$709 18	.....	$271 36	$30 42	.....	.....	$2,496 18	$6,618 83	.....	$824 22
	1915	.....	1,100 98	2,072 80	816 45	.....	564 48	211 84	.....	.....	2,676 50	7,443 05	.....	3,731 05
	1914	.....	994 48	2,077 52	710 75	.....	728 86	503 63	.....	.....	6,158 86	11,174 10	.....	.....
City Streets—														
Care of Trees (Manhattan)	1916	.....	.....	.....	$4,139 69	.....	.....	.....	.....	.....	.....	$4,139 69	.....	$5,037 73
	1915	.....	.....	.....	9,177 42	.....	.....	.....	.....	.....	.....	9,177 42	$3,554 74	.....
	1914	.....	.....	.....	5,622 68	.....	.....	.....	.....	.....	.....	5,622 68	.....	.....
Care of Trees (Richmond)	1916	.....	.....	.....	2,279 79	.....	.....	.....	.....	.....	.....	2,279 79	.....	1,605 43
	1915	.....	.....	.....	3,885 22	.....	.....	.....	.....	.....	.....	3,885 22	308 68	.....
	1914	.....	.....	.....	3,576 54	.....	.....	.....	.....	.....	.....	3,576 54	.....	.....
Total	1916	.....	.....	.....	$6,419 48	.....	.....	.....	.....	.....	.....	$6,419 48	.....	$6,643 16
	1915	.....	.....	.....	13,062 64	.....	.....	.....	.....	.....	.....	13,062 64	$3,863 42	.....
	1914	.....	.....	.....	9,199 22	.....	.....	.....	.....	.....	.....	9,199 22	.....	.....
Miscellaneous Expenses—														
General Park Equipment	1916	$16,620 19	.....	.....	.....	.....	.....	.....	.....	.....	.....	$16,620 19	$1,630 03	.....
	1915	14,990 16	.....	.....	.....	.....	.....	.....	.....	.....	.....	14,990 16	.....	$2,556 65
	1914	17,546 81	.....	.....	.....	.....	.....	.....	.....	.....	.....	17,546 81	.....	.....
Jumel Mansion...	1916	5,289 76	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,289 76	.....	175 07
	1915	5,464 83	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,464 83	.....	385 90
	1914	5,850 73	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,850 73	.....	.....
Menagerie	1916	38,702 12	.....	.....	.....	.....	.....	.....	.....	.....	.....	38,702 12	.....	2,056 88
	1915	40,759 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	40,759 00	545 51	.....
	1914	40,213 49	.....	.....	.....	.....	.....	.....	.....	.....	.....	40,213 49	.....	.....
Greenhouses and Nursery	1916	32,954 17	.....	.....	.....	.....	.....	.....	.....	.....	.....	32,954 17	.....	3,893 75
	1915	36,847 92	.....	.....	.....	.....	.....	.....	.....	.....	.....	36,847 92	2,968 47	.....
	1914	33,879 45	.....	.....	.....	.....	.....	.....	.....	.....	.....	33,879 45	.....	.....
Stables	1916	38,837 07	.....	.....	.....	.....	.....	.....	.....	.....	.....	38,837 07	.....	26,309 72
	1915	65,146 79	.....	.....	.....	.....	.....	.....	.....	.....	.....	65,146 79	.....	1,603 16
	1914	66,749 95	.....	.....	.....	.....	.....	.....	.....	.....	.....	66,749 95	.....	.....
Shops (Overhead)	1916	21,416 12	.....	.....	.....	.....	.....	.....	.....	.....	.....	21,416 12	.....	15,018 44
	1915	36,434 56	.....	.....	.....	.....	.....	.....	.....	.....	.....	36,434 56	3,565 94	.....
	1914	32,868 62	.....	.....	.....	.....	.....	.....	.....	.....	.....	32,868 62	.....	.....
79th Street Storage Yard	1916	2,447 39	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,447 39	.....	1,689 90
	1915	4,137 29	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,137 29	.....	1,165 64
	1914	5,302 93	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,302 93	.....	.....
97th Street Storage Yard	1916	3,169 44	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,169 44	.....	1,573 10
	1915	4,742 54	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,742 54	.....	1,225 06
	1914	5,967 60	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,967 60	.....	.....
Manure Pit	1916	5,032 34	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,032 34	.....	3,442 42
	1915	8,474 76	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,474 76	1,079 57	.....
	1914	7,395 19	.....	.....	.....	.....	.....	.....	.....	.....	.....	7,395 19	.....	.....
86th St. Building, used as Garage and Storeroom.	1916	4,445 40	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,445 40	.....	735 74
	1915	5,181 14	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,181 14	5,181 14	.....
Isham Greenhouses	1916	2,373 32	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,373 32	2,373 32	.....
Sheds for Model Riverside Park.	1916	1,434 35	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,434 35	1,434 35	.....
Military Duty ...	1916	3,382 75	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,382 75	3,382 75	.....
Other Miscellaneous Expenses ..	1916	7,937 15	.....	.....	.....	.....	875 42	.....	.....	.....	121 63	8,934 20	696 33	.....
	1915	8,237 87	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,237 87	.....	675 36
	1914	6,792 27	.....	.....	.....	.....	17 75	.....	.....	$2,103 21	.....	8,913 23	.....	.....
Total	1916	$184,041 57	.....	.....	.....	.....	$875 42	.....	.....	.....	$121 63	$185,038 62	.....	$45,378 24
	1915	230,416 86	.....	.....	.....	.....	.....	.....	.....	.....	.....	230,416 86	$5,728 86	.....
	1914	222,567 04	.....	.....	.....	.....	17 75	.....	.....	$2,103 21	.....	224,688 00	.....	.....
Grand Total ..	1916	$290,159 26	$51,006 62	$139,956 83	$118,389 97	$1,067 13	$119,049 62	$34,945 47	$96,020 39	$43,171 95	$25,073 64	$918,840 88	.....	$167,875 97
	1915	346,500 20	67,783 61	162,370 90	145,892 38	4,347 62	150,408 58	49,628 73	99,195 99	34,400 65	26,188 19	1,086,716 85	.....	11,176 22
	1914	338,298 40	80,969 69	165,474 85	133,609 29	1,901 19	126,009 10	45,154 40	120,961 50	28,860 25	56,654 40	1,097,893 07	.....	.....
Less Manufactures by Department											1916	$2,060 53	$624 63	.....
											1915	2,685 16	.....	$1,082 25
											1914	1,602 91	.....	.....
Inventory Adjustment											1916	.....	112 48	.....
											1915	112 48	.....	1,909 56
Deduct Inventory Adjustment											1914	1,797 08	.....	.....
Add Inventory Adjustment											1916	$916,780 35	.....	$167,138 86
											1915	1,083,919 21	.....	14,168 03
											1914	1,098,087 24	.....	.....

Increases, Year 1916 *Over* 1915.

Park Board, General Expenses. Increase of $1,383.33. In 1915 the salary of Photographer was charged to Manhattan and Richmond office. In 1916 it was charged to the Park Board. Part time service of Clerk and Stenographer, which was charged in 1915 to Manhattan and Richmond, was charged in 1916 to the Park Board.

Automobile Service, General Expense. Increase of $4,296.79 was due to purchase of trucks and cars incidental to motorization of vehicular service. A saving of $35,000 was effected through motorization in 1916.

Columbus Park, Care of Roads. Increase of $1,025.71 due to walk repairs by contract and open order service and extra park labor.

DeWitt Clinton Park, General Park Improvements and Properties. Increase due to repairs to fence.

East 12th Street Playground. A new playground was opened in 1916 at an increased cost of $1,920.40.

Morningside Park, Care of Trees. Increase $3,919.60 due to restoration of park, including replacement of trees and shrubs.

Carl Schurz Park, Care of Trees. $3,272.29. Restoration of park, including replacement of trees and shrubs.

Tompkins Square Park, Care of Bathhouses and Comfort Stations. Increase of $1,495.08 was due to extensive repairs to bathhouse buildings.

West 18th Street Park. Increase of $1,757.26. This increase is due to the employment of extra Playground Attendants and Park Laborers. This playground is the same as West 19th Street Playground, and in 1915 these charges were made against that playground.

Interior Gymnasia: Carmine Street, $986.16; *Cherry and Oliver Streets,* $1,638.15; *East 54th Street,* $1,956.25; *East 19th Street,* $567.16; *West 28th Street,* $1,298.87; *Rutgers Place,* $1,785.28. These gymnasia were in complete charge of the Department of Parks throughout the year 1916, having been turned over to the department by the Public Recreation Commission in the latter part of the year 1915.

General Park Equipment. Increase of $1,630.03 due to acquisition of new equipment made by departmental labor, and purchase of lawn mowers. Part of the increase is due to extra repairs by departmental labor.

Isham Greenhouses. Increase of $2,373.32. New greenhouses erected and placed in use.

Sheds for Model Riverside Park, $1,434.35. These sheds were erected under instructions from the Comptroller, Chairman of the Port and Terminal Committee of the Board of Estimate and Apportionment, for use in connection with the then contemplated exhibition of the Riverside Park model.

Increases, Year 1915 *Over* 1914.

Park Board. Increase of $1,466.48 was due chiefly to the fact that the office of Secretary to the Park Board was vacant until April 10, 1914.

Fort Washington Park. Increase of $1,358.86 was due to repairs to and operation of comfort station, $653.46; increase in expenditures for music, $505.76; repairs to dwellings, $143.31; and $56.33 increase in operating force of park.

High Bridge Park. Increase of $1,681.11 was due chiefly to the restoration of trees, labor and botanical supplies, $1,061.43; increased labor of cleaning and supervision, $456.19; other general park property repairs amounted to $103.69.

John Jay Park. Increase of $1,755.16 due to a larger force of Laborers and Playground Attendants, $1,102.13; increase in operating the building, labor force, $1,124.19; a decrease in expenditures for music, $496.65. A new field house was opened in December, 1914, the operation of which is the cause of the increase.

Morningside Park. Increase due to the general repairs of walks and roads, which were in poor condition.

Mount Morris Park. Increase due to the general overhauling of the comfort station buildings.

Piers. The piers were transferred to the Department of Parks from the Department of Docks and Ferries in 1914, and the increase in 1915 is due to a longer season in 1915 than in 1914 and the fact that all repairs were made by the Department of Parks instead of by the Department of Docks and Ferries, as in 1914.

Indoor Playgrounds. These were new activities taken over from the Public Recreation Commission under provision of chapter 574, Laws of 1915. All expenditures for the operation of these gymnasiums were formerly made by the Public Recreation Commission.

Trees in City Streets. The increase in the expenditures for the care of street trees is due to the fact that an extra force of Climbers and Pruners was employed in pruning, spraying and the removal of dead wood, in an effort to maintain properly the 15,000 trees in Manhattan and upwards of 200,000 trees in Richmond. An inventory was also made of street trees in Manhattan. The large annual loss in trees from lack of a sufficient force to preserve them made such action imperative.

Shops. Increase in shops due to a larger force of Laborers working on general repairs of shop buildings and machinery. There are so many old buildings in a run-down state that a serious condition has developed.

86th Street Stable. The stables have been transferred to a more central point in the park and the old stable in 86th street overhauled, so that it may be used as a storeroom. The cost of this work, and the maintenance of the stable as a storeroom, amounted to $5,181.14.

DEPARTMENT OF PARKS, MANHATTAN AND RICHMOND.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(B) *On Basis of Budget Classifications.*

		General Administration.	Supervision and General Expenses.	Roads, Paths and Driveways.	Trees, Shrubs, Flowers and Lawns.	Trees in City Streets.	Piers, Playgrounds, Athletic Fields and Indoor Gymnasiums.	Children's School Farms and Swedish Garden.	General Park Improvements and Properties.	Bathhouses and Comfort Stations.	Buildings and Other Structures (Not Otherwise Classified).	Miscellaneous.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Personal Service	1916	$91,374 09	$48,595 62	$116,940 25	$93,113 88	$5,926 84	$101,028 55	$11,740 22	$27,160 78	$76,556 38	$30,913 08	$120,820 44	$724,170 13	.....	$164,919 14
	1915	107,464 70	65,373 99	145,133 70	116,057 43	11,824 38	120,996 14	16,972 41	34,437 42	85,838 07	26,701 13	158,289 90	889,089 27	$2,172 74	.....
	1914	104,650 29	78,220 95	152,028 95	102,561 96	8,667 93	101,198 63	16,029 43	36,174 77	107,836 79	21,957 12	157,589 71	886,916 53	.....	.....
Supplies—															
Forage and Veterinary	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	$31,449 76	$31,449 76	.....	$3,180 04
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34,629 80	34,629 80	.....	2,091 30
	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36,721 10	36,721 10	.....	.....
Fuel	1916	.....	.....	$968 32	$472 46	$13 44	.....	$37 09	.....	$5,856 71	$2,892 57	6,574 64	16,815 23	$575 40	.....
	1915	$719 22	.....	369 30	406 32	19 10	.....	154 82	$7 04	5,757 96	3,533 82	5,272 25	16,239 83	.....	1,156 43
	1914	537 12	$17 91	788 86	508 52	13 58	$1 44	88 27	28 45	5,880 38	2,926 54	6,605 19	17,396 26	.....	.....
Office	1916	1,592 22	.....	.....	.....	9 60	699 11	8 70	.....	.....	.....	31 50	2,341 13	.....	319 55
	1915	1,956 80	.....	.....	.....	5 75	621 79	34 29	.....	.....	.....	42 05	2,660 68	.....	292 22
	1914	2,194 60	.....	.....	.....	.....	632 74	79 63	.....	.....	.....	45 93	2,952 90	.....	.....
Medical and Surgical	1916	04	.....	.....	.....	.....	95 56	.....	.....	.....	.....	6 47	102 07	.....	43 39
	1915	.....	.....	.....	.....	.....	108 48	.....	.....	.....	.....	36 98	145 46	38 03	.....
	1914	.....	.....	.....	.....	.....	93 02	10	.....	3 87	.....	10 44	107 43	.....	.....
Cleaning and Disinfecting	1916	07	60	.....	.....	.....	5 10	1 53	56 19	343 14	77 87	129 75	614 25	101 23	.....
	1915	2 77	.....	.....	.....	.....	11 15	1 10	30	308 96	65 53	123 21	513 02	.....	86 90
	1914	4 42	.....	.....	.....	.....	.....	.....	2 10	373 83	72 77	146 80	599 92	.....	.....
Educational and Recreational	1916	.....	.....	.....	.....	.....	548 99	.....	.....	.....	.....	93 17	642 16	30 61	.....
	1915	.....	.....	.....	.....	.....	591 65	.....	.....	.....	.....	19 90	611 55	.....	9 44
	1914	.....	.....	.....	.....	.....	620 99	.....	.....	.....	.....	.....	620 99	.....	.....
Botanical and Agricultural	1916	.....	.....	.....	16,375 13	381 91	.....	261 86	.....	.....	.....	736 08	17,754 98	1,004 95	.....
	1915	.....	.....	.....	14,547 57	910 23	.....	168 38	.....	.....	.....	1,123 85	16,750 03	.....	3,124 55
	1914	.....	.....	.....	18,375 65	280 73	.....	281 08	.....	.....	.....	937 12	19,874 58	.....	.....
Motor Vehicle	1916	2,383 61	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,383 61	2,282 14	.....
	1915	101 47	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	101 47	46 63	.....
	1914	54 84	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	54 84	.....	.....
General Plant	1916	283 83	58 68	193 02	328 23	12 26	556 13	15 53	4 94	1,410 45	236 95	265 47	3,365 49	.....	1,247 81
	1915	254 57	91 80	442 65	175 47	8 43	1,918 61	70 21	1 70	1,258 45	121 18	270 23	4,613 30	1,124 09	.....
	1914	216 93	485 32	323 63	208 84	.....	662 47	35 61	1 07	1,134 84	84 48	336 02	3,489 21	.....	.....
Total	1916	$4,259 77	$59 28	$1,161 34	$17,175 82	$417 21	$1,904 89	$324 71	$61 13	$7,610 30	$3,207 39	$39,286 84	$75,468 68	.....	$796 46
	1915	3,034 83	91 80	811 95	15,129 36	943 51	3,251 68	428 80	9 04	7,325 37	3,720 53	41,518 27	76,265 14	.....	5,552 09
	1914	3,007 91	503 23	1,112 49	19,093 01	294 31	2,010 66	484 69	31 62	7,392 92	3,083 79	44,802 60	81,817 23	.....	.....
Purchase of Equipment															
Office	1916	$142 17	.....	.....	.....	.....	$5 40	$28 23	.....	.....	.....	$0 50	$176 30	.....	$94 63
	1915	266 39	.....	.....	.....	.....	2 00	1 65	.....	.....	.....	89	270 93	.....	1,386 87
	1914	1,631 57	.....	.....	.....	.....	15 15	11 08	.....	.....	.....	.....	1,657 80	.....	.....
Live Stock	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,842 50
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,842 50	2,842 50	$341 50	.....
	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,501 00	2,501 00	.....	.....
Motorless Vehicles and Equipment	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	800 00	800 00	500 00	.....
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	300 00	300 00	278 20	.....
	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21 80	21 80	.....	.....
Motor Vehicles and Equipment	1916	7,713 84	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7,713 84	6,810 04	.....
	1915	903 80	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	903 80	.....	2,418 99
	1914	3,322 79	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,322 79	.....	.....
Educational and Recreational	1916	.....	.....	.....	.....	.....	1,293 68	.....	.....	.....	.....	.....	1,293 68	.....	744 25
	1915	.....	.....	.....	.....	.....	2,037 93	.....	.....	.....	.....	.....	2,037 93	488 15	.....
	1914	.....	.....	.....	.....	.....	1,549 78	.....	.....	.....	.....	.....	1,549 78	.....	.....
Wearing Apparel	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17 10
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17 10	17 10	.....	32 85
	1914	.....	$33 30	.....	.....	.....	.....	.....	.....	.....	.....	16 65	49 95	.....	.....
General Plant	1916	13 57	6 00	$14 86	$651 89	.....	95 25	23 78	$8 59	$354 90	$268 42	5,539 12	6,976 38	.....	4,864 35
	1915	1,263 89	4 93	.....	516 98	.....	1,468 71	218 42	34 32	511 42	159 59	7,662 47	11,840 73	512 56	.....
	1914	225 85	122 97	14 03	623 07	$6 78	759 62	367 02	16 72	921 26	237 72	8,033 13	11,328 17	.....	.....
Total	1916	$7,869 58	$6 00	$14 86	$651 89	.....	$1,394 33	$52 01	$8 59	$354 90	$268 42	$6,339 62	$16,960 20	.....	$1,252 79
	1915	2,434 08	4 93	.....	516 98	.....	3,508 64	220 07	34 32	511 42	159 59	10,822 96	18,212 99	.....	2,218 30
	1914	5,180 21	156 27	14 03	623 07	$6 78	2,324 55	378 10	16 72	921 26	237 72	10,572 58	20,431 29	.....	.....
Materials—															
Highways	1916	.....	.....	$13,841 50	.....	.....	.....	.....	.....	.....	.....	.....	$13,841 50	$5,289 06	.....
	1915	.....	.....	8,552 44	.....	.....	.....	.....	.....	.....	.....	.....	8,552 44	.....	$389 95
	1914	.....	.....	8,942 39	.....	.....	.....	.....	.....	.....	.....	.....	8,942 39	.....	.....
Sewers	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	552 36
	1915	.....	.....	.....	.....	.....	.....	.....	$552 36	.....	.....	.....	552 36	.....	64 96
	1914	.....	.....	.....	.....	.....	.....	.....	617 32	.....	.....	.....	617 32	.....	.....
General Plant	1916	$345 28	$0 15	72 00	$154 74	$2 04	$1,591 48	$129 38	7,010 22	$1,232 11	$2,828 36	$7,258 94	20,624 70	.....	8,813 08
	1915	772 38	32 49	97 57	600 92	89 43	3,466 70	246 03	10,139 62	1,665 48	3,290 40	9,036 72	29,437 78	4,453 28	.....
	1914	352 56	20 42	9 93	1,651 74	20 97	2,294 44	99 69	6,660 97	2,643 28	2,929 23	8,301 27	24,984 50	.....	.....
Total	1916	$345 28	$0 15	$13,913 50	$154 74	$2 04	$1,591 48	$129 38	$7,010 22	$1,232 11	$2,828 36	$7,258 94	$34,466 20	.....	$4,076 38
	1915	772 38	32 49	8,650 01	600 92	89 43	3,466 70	249 03	10,691 98	1,665 48	3,290 40	9,036 72	38,542 58	$3,998 37	.....
	1914	352 56	20 42	8,952 32	1,651 74	20 97	2,294 44	99 69	7,278 29	2,643 28	2,929 23	8,301 27	34,544 21	.....	.....
Contract or Open Order Service—															
General Repairs	1916	$131 56	.....	$7,029 43	.....	.....	$22 75	$44 49	$573 00	$10,121 75	$5,938 90	$11,101 85	$34,963 73	$6,995 96	.....
	1915	185 40	.....	5,103 31	.....	.....	38 70	2 15	4,346 84	3,752 75	499 00	14,039 62	27,967 77	19,820 11	.....
	1914	106 93	.....	441 16	.....	.....	13 25	30 80	1,503 00	1,862 00	622 59	3,568 13	8,147 66	.....	.....
Hire of Horses and Vehicles with Drivers	1916	.....	.....	897 45	$707 76	$0 44	47 97	.....	1 75	.....	.....	7 99	1,663 36	.....	$1,832 35
	1915	.....	$0 85	2,671 93	509 75	1 32	251 88	.....	4 13	.....	.....	55 85	3,495 71	37 18	.....
	1914	.....	2 63	2,925 90	389 89	17 93	111 68	.....	.....	.....	.....	10 50	3,458 53	.....	.....
Shoeing and Boarding Horses, Including Veterinary Service	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	818 00	818 00	.....	704 50
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,522 50	1,522 50	.....	651 11
	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,173 61	2,173 61	.....	.....
Carfare	1916	342 42	545 75	.....	164 90	70 85	495 75	32 45	.....	38 75	8 30	529 00	2,228 17	.....	132 87
	1915	539 16	518 65	.....	13 30	204 00	541 05	62 38	.....	.....	.....	482 50	2,361 04	.....	232 12
	1914	615 22	579 25	.....	89 53	191 00	483 15	68 30	.....	128 05	.....	438 66	2,593 16	.....	.....

		General Administration.	Supervision and General Expenses.	Roads, Paths and Driveways.	Trees, Shrubs, Flowers and Lawns.	Trees in City Streets.	Piers, Playgrounds, Athletic Fields and Indoor Gymnasiums.	Children's School Farms and Swedish Garden.	General Park Improvements and Properties.	Bathhouses and Comfort Stations.	Buildings and Other Structures (Not Otherwise Classified).	Miscellaneous.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Expressage and Deliveries	1916	3 86	.....	.....	.....	.....	.....	.....	.....	.....	.....	61	4 47	2 10	.....
	1915	1 75	.....	.....	.....	.....	.....	.....	.....	.....	.....	62	2 37	.....	4 43
	1914	4 22	.....	.....	87	.....	.....	.....	.....	.....	.....	1 71	6 80	.....	.....
Telephone Service	1916	1,271 11	1,797 82	.....	1 50	2 10	81 52	141 21	.....	.....	.....	540 05	3,835 31	324 04	.....
	1915	1,027 81	1,752 15	.....	.....	.....	60 38	142 32	.....	.....	.....	528 61	3,511 27	333 22	.....
	1914	969 65	1,481 01	.....	.....	30	94 81	121 92	.....	10	.....	510 26	3,178 05	.....	.....
General Plant Service	1916	117 13	.....	.....	.....	.....	13 00	.....	130 00	106 20	7 50	294 50	668 33	.....	285 50
	1915	29 11	5 00	.....	.....	.....	214 25	5 00	105 00	102 90	30 00	462 57	953 83	.....	611 04
	1914	323 17	.....	.....	.....	.....	265 00	.....	150 00	177 10	30 00	619 60	1,564 87	.....	.....
Motor Vehicle Repairs	1914	199 83	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	199 83	.....	199 83
Telegraph Service	1916	95 59	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	95 59	.....	2 94
	1915	98 53	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	98 53	93 97	.....
	1914	4 56	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4 56	.....	.....
General Plant Service, Music	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23,179 50	23,179 50	.....	999 50
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24,179 00	24,179 00	.....	28,355 00
	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	52,534 00	52,534 00	.....	.....
Total	1916	$1,961 67	$2,343 57	$7,926 88	$874 16	$73 39	$660 99	$218 15	$704 75	$10,266 70	$5,954 70	$36,471 50	$67,456 46	$3,364 44	.....
	1915	1,881 76	2,276 65	7,775 24	523 05	205 32	1,106 26	211 85	4,455 97	3,855 65	529 00	41,271 27	64,092 02	.....	$9,769 05
	1914	2,223 58	2,062 89	3,367 06	480 29	209 23	967 89	221 02	1,653 00	2,167 25	652 59	59,856 47	73,861 07	.....	.....
Contingencies	1916	$307 30	$2 00	.....	.....	.....	.....	$4 91	.....	.....	.....	$5 00	$319 21	.....	$195 64
	1915	495 59	3 75	.....	$2 00	.....	.....	.....	.....	.....	.....	13 51	514 85	$192 11	.....
	1914	316 81	5 93	.....	.....	.....	.....	.....	.....	.....	.....	.....	322 74	.....	.....
Grand Total	1916	$106,117 69	$51,006 62	$139,956 83	$111,970 49	$6,419 48	$106,580 24	$12,469 38	$34,945 47	$96,020 39	$43,171 95	$210,182 34	$918,840 88	.....	$167,875 97
	1915	116,083 34	67,783 61	162,370 90	132,829 74	13,062 64	132,329 42	18,079 16	49,628 73	99,195 99	34,400 65	260,952 67	1,086,716 85	.....	11,176 22
	1914	115,731 36	80,969 69	165,474 85	124,410 07	9,199 22	108,796 17	17,212 93	45,154 40	120,961 50	28,860 25	281,122 63	1,097,893 07	.....	.....
Less Manufactures by Departments	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	$2,060 53	$624 63	.....
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,685 16	.....	$1,082 25
	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,602 91	.....	.....
Inventory Adjustment	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	112 48	.....
Deduct Inventory Adjustment	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	112 48	.....	1,909 56
Add Inventory Adjustment	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,797 08	.....	.....
	1916												$916,780 35	.....	$167,138 86
	1915												1,083,919 21	.....	14,168 03
	1914												1,098,087 24	.....	.....

DEPARTMENT OF PARKS—BOROUGH OF THE BRONX.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(A) *On Basis of Cost by Functions for Each Park.*

		General Expenses.	Supervision and General Expenses.	Care of Roads, Paths and Driveways.	Care of Trees, Shrubs, Flowers and Lawns.	Care of Beaches, Lakes and Shore Lines.	Operation and Maintenance of Playgrounds and Athletic Fields.	Care of General Park Improvements and Properties.	Care of Bathhouses and Comfort Stations	Care of Buildings and Other Structures (Not Otherwise Classified).	Music and Celebrations.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
General Administration—														
Administration	1916	$29,850 45	.....	.....	.....	.....	.....	.....	.....	.....	.....	$29,850 45	.....	$3,117 90
	1915	32,968 35	.....	.....	.....	.....	.....	.....	.....	.....	.....	32,968 35	.....	1,204 16
	1914	34,172 51	.....	.....	.....	.....	.....	.....	.....	.....	.....	34,172 51	.....	.....
Automobile Service	1916	4,701 63	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,701 63	.....	5,477 43
	1915	10,179 06	.....	.....	.....	.....	.....	.....	.....	.....	.....	10,179 06	$3,541 86	.....
	1914	6,637 20	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,637 20	.....	.....
Total	1916	$34,552 08	.....	.....	.....	.....	.....	.....	.....	.....	.....	$34,552 08	.....	$8,595 33
	1915	43,147 41	.....	.....	.....	.....	.....	.....	.....	.....	.....	43,147 41	$2,337 70	.....
	1914	40,809 71	.....	.....	.....	.....	.....	.....	.....	.....	.....	40,809 71	.....	.....
Parks and Playgrounds—														
Bronx Park	1916	.....	.....	$6,130 80	$1,787 50	.....	$643 95	$272 27	.....	.....	$790 00	$9,624 52	$5,888 30	.....
	1915	.....	$224 00	795 50	626 84	.....	398 87	777 66	$45 74	$256 10	611 51	3,736 22	.....	$8,756 48
	1914	.....	1,796 50	3,864 45	3,556 41	.....	536 32	566 63	429 17	1,071 70	671 52	12,492 70	.....	.....
Claremont Park	1916	.....	2,439 73	5,870 25	4,055 63	.....	1,424 54	176 31	1,234 53	1,819 69	826 59	17,847 27	4,074 13	.....
	1915	.....	1,841 12	1,907 86	3,838 05	.....	1,574 64	193 55	810 74	2,847 18	760 00	13,773 14	.....	4,562 20
	1914	.....	2,354 34	3,773 34	4,762 91	.....	1,877 11	481 34	1,077 35	3,359 86	649 09	18,335 34	.....	.....
Crotona Park	1916	.....	5,238 07	26,799 14	11,401 13	.....	8,967 80	2,240 13	2,469 03	230 13	1,131 37	58,476 80	8,585 27	.....
	1915	.....	5,994 75	10,094 92	11,756 78	.....	14,856 23	3,250 86	2,493 53	396 96	1,047 50	49,891 53	8,797 48	.....
	1914	.....	4,824 34	18,598 53	6,157 16	.....	5,890 50	1,689 85	2,973 34	225 24	735 09	41,094 05	.....	.....
De Voe Park	1916	.....	165 75	408 75	1,745 75	.....	.....	.....	.....	.....	.....	2,320 25	519 59	.....
	1915	.....	212 65	451 00	1,083 25	.....	30 00	23 76	.....	.....	.....	1,800 66	.....	1,628 86
	1914	.....	325 05	780 12	2,120 80	.....	175 50	28 05	.....	.....	.....	3,429 52	.....	.....
Echo Park	1916	.....	597 50	863 87	830 74	.....	.....	157 51	.....	.....	.....	2,449 62	.....	200 85
	1915	.....	617 09	591 59	1,289 23	.....	.....	101 69	.....	50 87	.....	2,650 47	.....	1,371 23
	1914	.....	1,075 13	902 66	1,436 07	.....	96 44	235 06	.....	276 34	.....	4,021 70	.....	.....
McComb's Dam Park	1916	.....	1,568 25	2,401 53	3,473 34	.....	5,368 02	430 32	1,239 61	172 16	839 91	15,493 14	779 08	.....
	1915	.....	1,975 00	2,609 99	1,992 94	.....	4,477 03	904 97	1,956 96	102 17	695 00	14,714 06	.....	6,386 57
	1914	.....	2,412 00	5,585 18	2,874 51	.....	6,472 18	465 65	1,506 19	1,078 09	706 83	21,100 63	.....	.....
Melrose Park	1916	.....	.....	153 47	791 62	.....	.....	70 53	.....	.....	.....	1,015 62	595 23	.....
	1915	.....	.....	87 50	295 00	.....	.....	37 89	.....	.....	.....	420 39	.....	260 47
	1914	.....	.....	93 13	439 75	.....	.....	147 98	.....	.....	.....	680 86	.....	.....
Pelham Bay Park	1916	.....	4,877 97	5,214 28	7,897 64	$703 63	8,382 13	2,748 60	5,756 52	2,361 08	361 36	38,303 21	.....	7,731 31
	1915	.....	5,853 78	12,143 52	6,946 63	1,771 57	8,684 88	1,650 52	5,759 73	2,541 39	682 50	46,034 52	.....	5,774 32
	1914	.....	5,714 02	17,019 14	7,956 37	126 50	9,229 31	2,073 23	8,094 03	730 85	865 39	51,808 84	.....	.....
Poe Park	1916	.....	153 00	318 90	995 12	.....	.....	15 81	.....	327 69	.....	1,810 52	425 27	.....
	1915	.....	155 98	415 75	439 50	.....	.....	22 50	.....	351 52	.....	1,385 25	.....	1 68
	1914	.....	160 60	370 38	498 18	.....	.....	255 20	.....	102 57	.....	1,386 93	.....	.....
St. James Park	1916	.....	1,302 82	1,233 00	1,532 15	.....	657 35	8 61	683 21	.....	838 25	6,255 39	.....	475 08
	1915	.....	1,372 45	1,029 00	1,490 51	.....	1,453 15	129 31	491 05	.....	765 00	6,730 47	.....	273 97
	1914	.....	904 71	1,196 25	1,747 29	.....	1,121 71	225 95	1,200 92	.....	607 61	7,004 44	.....	.....
St. Mary's Park	1916	.....	2,425 02	4,068 90	4,433 01	.....	4,053 09	352 19	857 21	.....	849 39	17,038 81	192 31	.....
	1915	.....	2,477 00	3,690 77	2,910 15	.....	5,037 51	1,280 48	654 74	.....	795 85	16,846 50	.....	1,456 96
	1914	.....	2,265 75	3,691 30	3,632 88	.....	1,753 45	1,432 32	4,779 68	.....	748 08	18,303 46	.....	.....
Franz Sigel Park	1916	.....	1,190 75	1,523 21	1,710 83	.....	1,614 73	309 07	843 97	3,973 77	85 00	11,251 33	5,489 47	.....
	1915	.....	1,088 75	869 12	1,522 75	.....	1,071 03	250 60	959 61	.....	.....	5,761 86	.....	785 19
	1914	.....	1.287 75	2,279 19	1,479 60	.....	122 56	125 25	1,212 70	40 00	.....	6,547 05	.....	.....
University Park	1916	.....	153 04	242 50	1,328 75	.....	.....	.....	.....	.....	.....	1,724 29	165 17	.....
	1915	.....	156 01	408 11	965 00	.....	.....	30 00	.....	.....	.....	1,559 12	546 20	.....
	1914	.....	160 60	245 19	583 13	.....	.....	24 00	.....	.....	.....	1,012 92	.....	.....
Van Cortlandt Park	1916	.....	5,543 31	11,324 34	12,614 65	.....	21,634 63	1,568 02	1,771 51	13,303 80	610 00	68,370 26	.....	36,156 18
	1915	.....	7,098 30	44,244 46	9,312 50	.....	28,198 31	1,642 75	2,405 48	10,725 89	898 75	104,526 44	42,537 38	.....
	1914	.....	6,225 54	13,743 98	10,167 20	.....	17,820 71	1,625 11	2,474 56	9,090 19	841 77	61,989 06	.....	.....
Washington Bridge Park	1916	.....	.....	133 50	750 50	.....	.....	94 96	.....	.....	.....	978 96	.....	1,043 59
	1915	.....	.....	292 50	717 50	.....	.....	779 15	233 40	.....	.....	2,022 55	605 77	.....
	1914	.....	27 50	447 50	810 50	.....	.....	70 38	60 90	.....	.....	1,416 78	.....	.....
Small Parks, Squares and Triangles	1916	.....	153 21	2,916 97	5,324 26	.....	1,589 95	2,048 06	.....	.....	376 74	12,409 19	8,106 49	.....
	1915	.....	156 16	345 00	3,080 44	.....	.....	488 16	.....	.....	232 94	4,302 70	.....	750 56
	1914	.....	200 24	1,730 36	1,835 85	.....	81 80	931 28	.....	.....	273 73	5,053 26	.....	.....
Total	1916	.....	$25,808 42	$69,603 41	$60,672 62	$703 63	$54,336 19	$10,492 39	$14,855 59	$22.188 32	$6,708 61	$265,369 18	.....	$10,786 70
	1915	.....	29,223 04	79.976 59	48,267 07	1,771 57	65.781 65	11,563 85	15,810 98	17,272 08	6,489 05	276,155 88	$20,478 34	.....
	1914	.....	29,734 07	74,320 70	50,058 61	126 50	45,177 59	10,377 28	23,808 84	15,974 84	6,099 11	255,677 54	.....	.....
Parkways—														
Bronx and Pelham Parkway	1916	.....	$2,126 50	$9,998 23	$3,612 85	.....	.....	$720 88	.....	.....	.....	$16,458 46	$4,203 84	.....
	1915	.....	2,168 63	2,782 14	6,803 04	.....	.....	479 83	.....	$20 98	.....	12,254 62	.....	$6,214 54
	1914	.....	1,621 67	14,430 91	2,041 31	.....	.....	113 50	.....	261 77	.....	18,469 16	.....	.....

		General Expenses.	Supervision and General Expenses.	Care of Roads, Paths and Driveways.	Care of Trees, Shrubs, Flowers and Lawns.	Care of Beaches, Lakes and Shore Lines.	Operation and Maintenance of Playgrounds and Athletic Fields.	Care of General Park Improvements and Properties.	Care of Bathhouses and Comfort Stations	Care of Buildings and Other Structures (Not Otherwise Classified).	Music and Celebrations.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Crotona Parkway ..	1916	.....	.....	1.925 23	828 81	.....	.....	149 42	.....	.....	.....	2,903 46	.....	12,430 27
	1915	.....	.....	11,894 65	692 00	.....	.....	2,747 08	.....	.....	.....	15,333 73	14,664 04	.....
	1914	.....	.....	485 57	177 87	.....	.....	6 25	.....	.....	.....	669 69	.....	.....
Mosholu Parkway ..	1916	.....	862 50	3,523 47	2,734 74	.....	$57 85	899 18	.....	.....	.....	8,077 74	.....	3,176 73
	1915	.....	860 25	6,550 84	3,611 36	.....	105 80	126 22	.....	.....	.....	11,254 47	.....	3,315 00
	1914	.....	1,211 18	11,152 77	1,962 09	.....	97 37	145 40	.....	66	.....	14,569 47	.....	.....
Roads in New York Botanical Garden..	1916	.....	.....	15,768 30	.....	.....	.....	.....	.....	.....	.....	15,768 30	11,154 29	.....
	1915	.....	.....	4.614 01	.....	.....	.....	.....	.....	.....	.....	4,614 01	2,257 69	.....
	1914	.....	.....	2,356 32	.....	.....	.....	.....	.....	.....	.....	2,356 32	.....	.....
Spuyten Duyvil Parkway	1916	.....	427 50	1,556 48	1,095 68	.....	.....	80 62	.....	.....	.....	3,160 28	.....	527 05
	1915	.....	263 00	2,284 31	637 50	.....	.....	502 52	.....	.....	.....	3,687 33	.....	16,657 44
	1914	.....	1,357 75	18,507 83	411 44	.....	.....	67 75	.....	.....	.....	20,344 77	.....	.....
Total	1916	.....	$3,416 50	$32.771 71	$8,272 08	.....	$57 85	$1,850 10	.....	.....	.....	$46,368 24	.....	$775 92
	1915	.....	3,291 88	28,125 95	11,743 90	.....	105 80	3,855 65	.....	$20 98	.....	47,144 16	.....	9,265 25
	1914	.....	4,190 60	46,933 40	4,592 71	.....	97 37	332 90	.....	262 43	.....	56,409 41	.....	.....
City Streets— Care of Trees.....	1916	.....	.....	.....	$19,564 70	.....	.....	.....	.....	.....	.....	$19,564 70	$918 08	.....
	1915	.....	.....	.....	18,646 62	.....	.....	.....	.....	.....	.....	18,646 62	1,469 47	.....
	1914	.....	.....	.....	17,177 15	.....	.....	.....	.....	.....	.....	17,177 15	.....	.....
Undistributed	1916	.....	$5,620 92	.....	$1,920 00	.....	.....	$4,750 94	.....	.....	.....	$12,291 86	$2,000 83	.....
	1915	.....	3,481 75	.....	1,820 00	.....	.....	4,989 28	.....	.....	.....	10,291 03	.....	$3,221 74
	1914	.....	3,850 19	.....	2,226 50	.....	.....	7,436 08	.....	.....	.....	13,512 77	.....	.....
Miscellaneous Expenses— General Park Equipment	1916	$13,145 06	.....	.....	.....	.....	.....	.....	.....	.....	.....	$13,145 06	.....	$70 53
	1915	13,215 59	.....	.....	.....	.....	.....	.....	.....	.....	.....	13,215 59	$5,762 67	.....
	1914	7,452 92	.....	.....	.....	.....	.....	.....	.....	.....	.....	7,452 92	.....	.....
Greenhouses and Nursery	1916	.....	.....	.....	$24,060 58	.....	.....	.....	.....	.....	.....	24,060 58	.....	2,894 56
	1915	.....	.....	.....	26,955 14	.....	.....	.....	.....	.....	.....	26,955 14	.....	10,161 47
	1914	.....	.....	.....	37,116 61	.....	.....	.....	.....	.....	.....	37,116 61	.....	.....
Stables	1916	9,315 10	.....	.....	.....	.....	.....	.....	.....	.....	.....	9,315 10	.....	4,192 09
	1915	13,507 19	.....	.....	.....	.....	.....	.....	.....	.....	.....	13,507 19	.....	8,864 47
	1914	22,371 66	.....	.....	.....	.....	.....	.....	.....	.....	.....	22,371 66	.....	.....
Shops (Overhead)...	1916	7,579 06	.....	.....	.....	.....	.....	.....	.....	.....	.....	7,579 06	.....	7,691 15
	1915	15,270 21	.....	.....	.....	.....	.....	.....	.....	.....	.....	15,270 21	6,568 98	.....
	1914	8,701 23	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,701 23	.....	.....
Garage	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,922 55
	1915	3,922 55	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,922 55	3,922 55	.....
New Storeroom (Improvement)	1916	362 68	.....	.....	.....	.....	.....	.....	.....	.....	.....	362 68	362 68	.....
Other Miscellaneous Expenses	1916	2,433 58	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,433 58	200 64	.....
	1915	2.232 94	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,232 94	.....	13,094 55
	1914	11,160 61	.....	$4,166 88	.....	.....	.....	.....	.....	.....	.....	15,327 49	.....	.....
Total	1916	$32,835 48	.....	.....	$24,060 58	.....	.....	.....	.....	.....	.....	$56,896 06	.....	$18,207 56
	1915	48,148 48	.....	.....	26,955 14	.....	.....	.....	.....	.....	.....	75,103 62	.....	15,866 29
	1914	49,686 42	.....	$4,166 88	37,116 61	.....	.....	.....	.....	.....	.....	90,969 91	.....	.....
Grand Total	1916	$67,387 56	$34,845 84	$102,375 12	$114,489 98	$703 63	$54,394 04	$17,093 43	$14,855 59	$22,188 32	$6,708 61	$435,042 12	.....	$35,446 60
	1915	91,295 89	35,996 67	108,102 54	107.432 73	1,771 57	65,887 45	20,408 78	15,810 98	17,293 06	6,489 05	470,488 72	.....	4,067 77
	1914	90,496 13	37,774 86	125,420 98	111,171 58	126 50	45,274 96	18,146 26	23,808 84	16,237 27	6,099 11	474,556 49	.....	.....

Increases, Year 1916 *Over* 1915.

Bronx Park. Care of Roads. Increase of $5,335.30 due to repairs to Boston road and other roads adjacent to the New York Zoological Gardens.

Bronx Park. Care of Trees etc. Increase of $1,160.64 due to improving and grading banks along the river road; planting of evergreens, and laying new lawn north of the greenhouse.

Claremont Park. Care of Roads. Increase of $3,962.39 represents the cost of resurfacing roads with screenings and coal tar, and making new paths. The cost of the road work was $3,500, while the increase in the cost of snow removal, due to an unusual fall of snow, was approximately $450.

Crotona Park. Care of Roads. Increase of $16,704.22. Increase in the cost of snow removal was approximately $2,500. Resurfacing roads and completing newly built roads to a cost of approximately $11,000, of which more than $6,000 was for highway materials (screenings, grits, tarvia and coal tar). The remainder of the increase was due to the building of new walks and additional repairs on old paths, and to the necessity for more thoroughly cleaning and sweeping walks and roads because of increased use.

McComb's Dam Park. Care of Trees, etc. Increase of $1,840.40. Planting of young trees cost about $500. The remainder of increase was for improving lawns.

Melrose Park. Care of Trees, etc. Increase of $496.62. The cost of planting trees was about $110 and approximately $350 was expended for re-seeding lawns.

St. Mary's Park. Care of Trees. Increase of $1,522.86. This increase is due entirely to improving and re-seeding lawns.

Franz Sigel Park. Care of Roads. Increase of $654.09 due to repairing walks and greater cost of snow removal.

Franz Sigel Park. Operation, etc., of Playgrounds. Increase of $543.70, due entirely to cost of personal service, attending and caring for playgrounds. This expenditure was entirely absent in 1915, as there was no playground in the park.

Franz Sigel Park. Care of Buildings, etc. Increase of $3,973.77, due to the fitting up and repairing of a building that was transferred to this department by the Sinking Fund Commission.

Van Cortlandt Park. Care of Trees. Increase of $3,302.15 was due to improving and re-seeding lawns and to extensive pruning of trees.

Van Cortlandt Park. Care of Buildings. Increase of $2,578.91. The cost of repairs to the boathouse was about $850 in excess of that of 1915. A new shed built on the site of the old Mason and Hanger's building, which was burned, cost $4,300 in 1916. The increase in the cost of maintenance of the golf house was approximately $400. The sum total of these increases is offset by a decrease of approximately $2,000 in the cost of repairs to the Colonial Mansion.

Small Parks and Gores. Care of Roads. Increase of $2,571.97. Increase in the cost of snow removal was about $1,000. Improving walks in Horseshoe and Rosehill parks and squares is responsible for approximately $1,500.

Small Parks and Gores. Care of Trees. Increase of $2,243.82 was due to planting trees and shrubs in Horseshoe Park and Court House Square; cultivation of flower beds in great numbers in all small parks, triangles and squares; new lawns in Westchester Square, Rodman Drake, Horseshoe Park and Shakespeare Square. These increases are offset by larger decreases in expenses of greenhouses.

Small Parks and Gores. Operation, etc., of Playgrounds. Increase of $1,589.95. This increase was due to the installation of a new playground at Willis avenue and 133d street. About one-half of this amount was for new playground equipment and the repair of the building on the grounds.

Small Parks and Gores. General Park Improvements and Properties. Increase of $1,559.90. About $800 was due to the construction of new fences in Boston road and around small parks and triangles. About $750 was for new stationary benches in Rosehill and Horseshoe parks and for the Court House Square.

Bronx and Pelham Parkway. Care of Roads. Increase of $7,215.19. Increase in cost of snow removal was about $800; in the cost of repair of roads about $5,400, of which approximately $1,700 was for highway materials. Increase in the cost of repair of walks was about $1,000.

Roads in New York Botanical Garden. Increase of $11,154.29. The care of roads in the Botanical Garden in The Bronx is vested by law in this department. For the last few years the repairs had been only minor in character, but last year it became necessary to resurface large stretches of these roads. Nearly $7,000 was spent for highway materials for these extensive repairs.

Increases, Year 1915 *Over* 1914.

Auto Service. Three Ford automobiles purchased, $1,254; cost of operation and maintenance of same, $1,591.07.

Crotona Park. The cost of maintenance of this park is really a decrease of $3,825.31 from 1914, but new improvements, principally in tennis courts, cost $12,622.79, making a net increase of $8,797.48. These improvements were necessary in order to meet the increased demand for recreational facilities in that section.

Van Cortlandt Park. The increase is chiefly due to the following expenditures:

Care of roads, resurfacing Mosholu Avenue, Grand Avenue, Dear Park Road and Golf Links Road	$30,500 48
Improvement of Mosholu Golf Links	6,343 32
New Tennis Courts, etc.	6,337 10

Crotona Parkway. The increase in the expenditure for care of roads was $11,409.08, which represents labor and hired teams to the amount of about $3,000, and highway material such as broken stone, screening and tarvia. The balance of this increase represents chiefly the erection of more than 12,000 feet of 2 and 3 rail fence from 173d street to 182d street, the cost of which was $2,700.

Roads in Botanical Garden. During the spring of 1915 almost all of the territory of Bronx Park proper was transferred to the jurisdiction of the Botanical Society, and the expenditures for care of roads in Bronx Park show a corresponding decrease.

Care of Trees in City Streets. General increase in service corresponding to increase in demands.

General Plant Equipment. The increase in expenditures is due in part to purchases, as follows:

Snow plows	$465 00
Two auto lawn mowers	2,600 00
Gasolene wagon loader	700 00

Balance of the increase is due to large expenditures for labor and material in repairing road rollers, derricks and hoisting machines, due to extensive amount of roadwork done in 1915.

Shops. This increase is due to the necessity of extending the shops to make room for a sawmill and an enlarged blacksmith shop, the cost of which was as follows:

Labor	$2,908 25	
Hire of teams	202 50	
Materials	1,702 53	
		$4,813 28
Purchase of new equipment:		
Tapping machine	$74 50	
Electric drill	61 75	
Forge	67 00	
25 h. p. motor	362 50	
Boring machine	193 45	
		759 20
		$5,572 48

The balance of the increase was due to the operation of sawmill and the departmental labor involved in the installing of new machines and equipment.

Garage. All of these charges, except about $1,000, which went towards fitting up the stable at Claremont Park as a garage, were, in 1914, included in the stable expenses.

DEPARTMENT OF PARKS, BOROUGH OF THE BRONX.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(B) *On Basis of Budget Classifications.*

		General Administration.	Park Supervision and General Expenses.	Roads, Paths and Driveways.	Trees, Shrubs, Flowers and Lawns.	Trees in City Streets, Beaches and Shore Lines.	Playgrounds and Athletic Fields.	General Park Improvements and Properties.	Bathhouses and Comfort Stations.	Buildings and Other Structures (Not Otherwise Classified).	General Equipment.	Educational and Operative Activities and Miscellaneous.	Music and Celebrations.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Personal Service	1916	$31,456 79	$34,417 06	$57,460 93	$59,295 27	$15,425 11	$42,690 56	$12,434 06	$13,589 00	$16,959 10	$6,570 21	$33,860 10	$583 68	$324,741 87	.....	$11,819 84
	1915	35,950 03	35,722 93	53,675 28	50,527 24	16,421 39	51,818 45	14,769 10	14,505 26	11,994 20	4,752 54	46,119 73	305 56	336,561 71	.....	16,203 04
	1914	35,470 95	37,511 61	71,202 04	46,644 84	14,375 51	35,083 39	14,368 14	20,286 59	12,999 61	2,934 54	61,372 34	515 19	352,764 75	.....	.....
Supplies—																
Forage and Veterinary	1916	.....	$20 17	.....	.....	.....	.....	.....	.....	.....	.....	$1,567 31	.....	$1,587 48	$309 04	.....
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,278 44	.....	1,278 44	.....	$1,152 18
	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,430 62	.....	2,430 62	.....	.....
Fuel	1916	.....	.....	$560 14	$41 69	$35 28	$479 65	.....	$294 49	$1,343 68	.....	2,295 36	.....	5,050 29	35 14	.....
	1915	.....	.....	771 10	14 63	21 32	300 78	.....	290 75	1,276 17	.....	2,340 40	.....	5,015 15	.....	583 69
	1914	.....	.....	891 23	126 61	62 61	314 89	.....	266 00	1,452 82	.....	2,484 68	.....	5,598 84	.....	.....
Office	1916	$766 77	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	766 77	34 53	.....
	1915	732 24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	732 24	134 60	.....
	1914	597 64	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	597 64	.....	.....
Medical and Surgical	1916	.....	.....	.....	.....	.....	.....	.....	17 15	2 85	.....	17 41	.....	37 41	18 55	.....
	1915	.....	.....	.....	.....	.....	4 75	.....	.....	4 31	.....	9 80	.....	18 86	5 25	.....
	1914	.....	.....	.....	.....	.....	1 20	.....	.....	4 55	.....	7 86	.....	13 61	.....	.....
Cleaning and Disinfecting	1916	48	.....	.....	.....	.....	.....	.....	41 03	23 69	.....	.....	.....	65 20	.....	74 91
	1915	4 14	.....	.....	.....	8 02	.....	.....	60 28	28 84	.....	38 83	.....	140 11	18 60	.....
	1914	6 29	.....	.....	.....	.....	.....	.....	49 93	37 50	.....	27 79	.....	121 51	.....	.....
Botanical and Agricultural	1916	.....	.....	.....	908 11	707 13	218 03	.....	.....	.....	.....	1,490 70	.....	3,323 97	.....	581 56
	1915	.....	.....	.....	899 48	545 72	196 97	.....	.....	.....	.....	2,263 36	.....	3,905 53	545 77	.....
	1914	.....	.....	.....	992 25	408 17	217 70	.....	.....	.....	.....	1,741 64	.....	3,359 76	.....	.....
Motor Vehicles	1916	689 96	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	689 96	.....	364 54
	1915	1,033 15	.....	.....	.....	.....	.....	.....	.....	.....	.....	21 35	.....	1,054 50	143 41	.....
	1914	911 09	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	911 09	.....	.....
General Plant	1916	2 63	.....	66 39	38 55	15 99	282 90	.....	129 38	102 91	.....	92 01	.....	730 76	.....	438 93
	1915	12 73	.....	210 11	94 53	5 41	453 34	.....	135 11	69 56	.....	188 90	.....	1,169 69	.....	2,110 24
	1914	99 40	88 74	129 19	63 38	19 50	263 36	.....	134 31	48 26	.....	2,433 79	.....	3,279 93	.....	.....
Total	1916	$1,459 84	$20 17	$626 53	$988 35	$758 40	$980 58	.....	$482 05	$1,473 13	.....	$5,462 79	.....	$12,251 84	.....	$1,062 68
	1915	1,782 26	.....	981 21	1,008 64	580 47	955 84	.....	486 14	1,378 88	.....	6,141 08	.....	13,314 52	.....	2,998 48
	1914	1,614 42	88 74	1,020 42	1,182 24	490 28	797 15	.....	450 24	1,543 13	.....	9,126 38	.....	16,313 00	.....	.....
Purchase of Equipment—																
Office	1916	$84 22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	$84 22	.....	$45 10
	1915	129 32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	129 32	.....	37 73
	1914	167 05	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	167 05	.....	.....
Motor Vehicles and Equipment	1916	348 36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	348 36	.....	3,209 27
	1915	3,557 63	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,557 63	$1,355 98	.....
	1914	2,201 65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,201 65	.....	.....
Educational and Recreational	1916	.....	.....	.....	.....	.....	$93 89	.....	.....	.....	.....	.....	.....	93 89	1 33	.....
	1915	.....	.....	.....	.....	.....	92 56	.....	.....	.....	.....	.....	.....	92 56	.....	236 01
	1914	.....	.....	.....	.....	.....	328 57	.....	.....	.....	.....	.....	.....	328 57	.....	.....
General Plant	1916	109 64	.....	.....	.....	.....	.....	.....	$259 43	$234 56	$2,919 23	$1,275 24	.....	4,798 10	.....	2,721 78
	1915	8 71	.....	.....	.....	$37 53	8 07	$132 50	193 13	173 87	4,679 76	2,286 31	.....	7,519 88	4,586 16	.....
	1914	.....	.....	.....	.....	.....	6 00	32 50	281 22	167 20	1,355 47	1,089 33	$2 00	2,933 72	.....	.....
Total	1916	$542 22	.....	.....	.....	.....	$93 89	.....	$259 43	$234 56	$2,919 23	$1,275 24	.....	$5,324 57	.....	$5,974 82
	1915	3,695 66	.....	.....	.....	$37 53	100 63	$132 50	193 13	173 87	4,679 76	2,286 31	.....	11,299 39	$5,668 40	.....
	1914	2,368 70	.....	.....	.....	.....	334 57	32 50	281 22	167 20	1,355 47	1,089 33	$2 00	5,630 99	.....	.....
Materials—																
Highway	1916	.....	.....	$25,116 17	.....	.....	.....	.....	.....	.....	.....	.....	.....	$25,116 17	.....	$7,841 43
	1915	.....	.....	32,957 60	.....	.....	.....	.....	.....	.....	.....	.....	.....	32,957 60	$943 36	.....
	1914	.....	.....	31,799 62	.....	.....	.....	$214 62	.....	.....	.....	.....	.....	32,014 24	.....	.....
Sewer	1916	.....	.....	.....	.....	.....	.....	385 58	.....	.....	.....	.....	.....	385 58	36 00	.....
	1915	.....	.....	.....	.....	.....	.....	349 58	.....	.....	.....	.....	.....	349 58	43 12	.....
	1914	.....	.....	.....	.....	.....	.....	306 46	.....	.....	.....	.....	.....	306 46	.....	.....
Building	1916	$30 46	.....	.....	.....	.....	$692 53	.....	$513 11	$3,378 57	.....	$809 28	$101 18	5,525 13	1,174 15	.....
	1915	.....	.....	.....	.....	.....	.....	.....	626 45	1,388 51	.....	2,307 53	28 49	4,350 98	.....	2,042 49
	1914	.....	.....	.....	.....	.....	.....	.....	2,667 54	1,378 63	.....	2,152 88	194 42	6,393 47	.....	.....
General Plant	1916	297 79	.....	.....	.....	$46 59	1,681 80	3,836 79	.....	.....	$2,300 82	256 73	.....	8,420 52	.....	3,368 68
	1915	628 07	$5 34	.....	.....	25 55	3,708 23	4,568 10	.....	26 18	1,462 04	1,365 69	.....	11,789 20	6,132 82	.....
	1914	297 85	.....	.....	$0 74	11 86	1,502 27	2,200 11	.....	.....	849 66	793 89	.....	5,656 38	.....	.....
Total	1916	$328 25	.....	$25,116 17	.....	$46 59	$2,374 33	$4,222 37	$513 11	$3,378 57	$2,300 82	$1,066 01	$101 18	$39,447 40	.....	$9,999 96
	1915	628 07	$5 34	32,957 60	.....	25 55	3,708 23	4,917 68	626 45	1,414 69	1,462 04	3,673 22	28 49	49,447 36	$5,076 81	.....
	1914	297 85	.....	31,799 62	$0 74	11 86	1,502 27	2,721 19	2,667 54	1,378 63	849 66	2,946 77	194 42	44,370 55	.....	.....
Contract or Open Order Service—																
General Repairs	1916	$59 90	.....	$5,597 63	$676 37	.....	.....	$162 00	.....	$118 96	$1,354 80	$461 34	.....	$8,431 00	.....	$330 70
	1915	221 59	.....	2,597 47	600 00	.....	$209 00	82 00	.....	2,299 54	2,293 75	458 35	.....	8,761 70	$3,532 53	.....
	1914	21 10	.....	1,461 57	600 00	.....	4 00	581 55	$8 25	81 70	2,288 25	182 75	.....	5,229 17	.....	.....
Hire of Horses and Vehicles with Drivers	1916	.....	$311 75	13,573 86	10,608 34	$3,303 75	8,254 68	275 00	12 00	24 00	.....	1,472 50	$18 75	37,854 63	.....	5,462 29
	1915	.....	182 13	17,890 98	9,695 09	3,304 25	9,095 30	507 50	.....	30 00	27 50	2,554 17	30 00	43,316 92	5,349 44	.....
	1914	.....	81 20	15,770 45	8,576 50	2,275 25	7,553 58	442 88	115 00	67 00	25 00	3,023 12	37 50	37,967 48	.....	.....
Shoeing and Boarding Horses, Including Veterinary Services	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	461 60
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	461 60	.....	461 60	.....	334 78
	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	796 38	.....	796 38	.....	.....
Carfare and Traveling Expenses	1916	55 26	8 45	.....	.....	30 85	.....	.....	.....	.....	.....	32 60	.....	127 16	.....	5 53
	1915	30 50	1 90	.....	.....	49 00	.....	.....	.....	.....	.....	51 29	.....	132 69	.....	49 93
	1914	64 17	.....	.....	.....	24 25	.....	.....	.....	.....	.....	94 20	.....	182 62	.....	.....
Expressage and Deliveries	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
	1915	28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28	03	.....
	1914	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25	.....	.....
Telephone Service	1916	264 73	88 41	.....	.....	.....	.....	.....	.....	.....	.....	120 42	.....	473 56	.....	92 17
	1915	339 08	84 37	.....	.....	.....	.....	.....	.....	.....	.....	142 28	.....	565 73	.....	60 40
	1914	381 60	93 31	.....	.....	.....	.....	.....	.....	.....	.....	151 22	.....	626 13	.....	.....
General Plant Service	1916	385 09	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,005 00	6,390 09	.....	96 96
	1915	360 17	.....	.....	.....	.....	.....	.....	.....	1 88	.....	.....	6,125 00	6,487 05	.....	3,996 47
	1914	399 02	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,734 50	5,350 00	10,483 52	.....	.....
Motor Vehicle Repairs	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	139 77
	1915	139 77	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	139 77	.....	51 88
	1914	191 65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	191 65	.....	.....
Total	1916	$764 98	$408 61	$19,171 49	$11,284 71	$3,334 60	$8,254 68	$437 00	$12 00	$142 96	$1,354 80	$2,086 86	$6,023 75	$53,276 44	.....	$6,589 30
	1915	1,091 39	268 40	20,488 45	10,295 09	3,353 25	9,304 30	589 50	.....	2,331 42	2,321 25	3,667 69	6,155 00	59,865 74	$4,388 54	.....
	1914	1,057 79	174 51	17,232 02	9,176 50	2,299 50	7,557 58	1,024 43	123 25	148 70	2,313 25	8,982 17	5,387 50	55,477 20	.....	.....
Grand Total	1916	$34,552 08	$34,845 84	$102,375 12	$71,568 33	$19,564 70	$54,394 04	$17,093 43	$14,855 59	$22,188 32	$13,145 06	$43,751 00	$6,708 61	$435,042 12	.....	$35,446 60
	1915	43,147 41	35,996 67	108,102 54	61,830 97	20,418 19	65,887 45	20,408 78	15,810 98	17,293 06	13,215 59	61,888 03	6,489 05	470,488 72	.....	4,067 77
	1914	40,809 71	37,774 86	121,254 10	57,004 32	17,177 15	45,274 96	18,146 26	23,808 84	16,237 27	7,452 92	83,516 99	6,099 11	474,556 49	.....	.....

DEPARTMENT OF PARKS—BOROUGH OF BROOKLYN.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(A) *On Basis of Functions for Each Park.*

		General Expenses.	Supervision and General Expenses.	Care of Roads, Paths and Driveways.	Care of Trees, Shrubs, Flowers and Lawns.	Care of Beaches, Lakes and Shore Lines.	Operation and Maintenance of Playgrounds and Athletic Fields.	Care of General Park Improvements and Properties.	Care of Bathhouses and Comfort Stations.	Care of Buildings and Other Structures (Not Otherwise Classified).	Music and Celebrations	Total	Increase Over Previous Year.	Decrease Under Previous Year.
General Administration	1916	$48,004 76	.....	.....	.....	.....	.....	.....	.....	.....	.....	$48,004 76	.....	$1,080 89
	1915	49,085 65	.....	.....	.....	.....	.....	.....	.....	.....	.....	49,085 65	$1,245 02	.....
	1914	47,840 63	.....	.....	.....	.....	.....	.....	.....	.....	.....	47,840 63	.....	.....
Automobile Service	1916	6,811 30	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,811 30	.....	4,239 76
	1915	11,051 06	.....	.....	.....	.....	.....	.....	.....	.....	.....	11,051 06	3,750 83	.....
	1914	7,300 23	.....	.....	.....	.....	.....	.....	.....	.....	.....	7,300 23	.....	.....
Total	1916	$54,816 06	.....	.....	.....	.....	.....	.....	.....	.....	.....	$54,816 06	.....	$5,320 65
	1915	60,136 71	.....	.....	.....	.....	.....	.....	.....	.....	.....	60,136 71	$4,995 85	.....
	1914	55,140 86	.....	.....	.....	.....	.....	.....	.....	.....	.....	55,140 86	.....	.....
Parks and Playgrounds—														
Ammerfort Park	1916	.....	$284 32	$683 99	$490 84	$34 50	$12 27	$35 89	.....	.....	.....	$1,541 81	$68 23	.....
	1915	.....	226 49	612 07	602 26	.....	.....	32 76	.....	.....	.....	1,473 58	.....	$814 63
	1914	.....	773 88	502 63	728 95	.....	.....	19 49	.....	.....	$263 26	2,288 21	.....	.....
Betsy Head Playground	1916	.....	1,203 91	872 35	2,434 08	491 62	7,888 42	210 21	$25,728 45	$1,645 81	96 50	40,571 35	23,525 80	.....
	1915	.....	298 29	467 39	144 40	.....	7,189 47	191 11	7,729 41	784 32	241 16	17,045 55	17,045 55	.....
Bradford Park	1916	.....	275 08	1,327 01	1,265 31	.....	.....	42 86	978 44	53 65	4 50	3,946 85	.....	487 84
	1915	.....	262 17	1,399 82	1,274 46	.....	.....	43 95	1,438 92	.....	15 37	4,434 69	.....	651 87
	1914	.....	1,288 09	1,187 38	1,268 83	.....	.....	36 12	1,306 14	.....	.....	5,086 56	.....	.....

		General Expenses.	Supervision and General Expenses.	Care of Roads, Paths and Driveways.	Care of Trees, Shrubs, Flowers and Lawns.	Care of Beaches, Lakes and Shore Lines.	Operation and Maintenance of Playgrounds and Athletic Fields.	Care of General Park Improvements and Properties.	Care of Bathhouses and Comfort Stations.	Care of Buildings and Other Structures (Not Otherwise Classified).	Music and Celebrations	Total	Increase Over Previous Year.	Decrease Under Previous Year.
Bensonhurst Park ..	1916	.....	255 71	576 14	426 74	247 13	.....	129 47	53 10	.....	188 51	1,876 80	.....	894 58
	1915	.....	285 32	530 75	561 25	96 63	.....	123 73	973 41	.....	200 29	2,771 38	.....	77 58
	1914	.....	682 05	1,311 16	440 85	13 00	.....	69 85	.....	47 37	284 68	2,848 96	.....	.....
Borough Hall Park.	1916	.....	187 79	759 93	254 46	.....	.....	41 47	.....	.....	.....	1,243 65	.....	832 99
	1915	.....	224 86	732 74	1,014 99	.....	.....	104 05	.....	.....	.....	2,076 64	.....	931 36
	1914	.....	235 61	1,734 14	954 57	.....	.....	75 71	.....	.....	7 97	3,008 00	.....	.....
Bushwick Park	1916	.....	389 25	2,355 68	1,635 53	.....	.....	905 76	1,474 17	.....	166 25	6,926 64	1,393 90	.....
	1915	.....	385 54	1,938 42	1,393 23	.....	.....	153 15	1,461 52	.....	200 88	5,532 74	.....	783 91
	1914	.....	1,279 27	1,744 95	892 33	.....	.....	591 59	1,567 93	.....	240 58	6,316 65	.....	.....
Bushwick Playground	1916	.....	314 89	447 20	129 88	261 10	3,737 94	113 71	928 77	.....	2 62	5,936 11	.....	2,029 00
	1915	.....	229 41	202 25	660 16	.....	5,911 99	125 79	835 51	.....	.....	7,965 11	2,539 44	.....
	1914	.....	1,072 21	30 76	2 50	81 95	2,925 24	8 53	1,263 23	.....	41 25	5,425 67	.....	.....
Canarsie Park	1916	.....	268 32	561 61	274 24	.....	.....	181 28	349 55	.....	3 25	1,638 25	.....	53 12
	1915	.....	217 80	533 88	556 50	.....	.....	166 96	195 98	.....	20 25	1,691 37	.....	355 41
	1914	.....	791 05	450 37	505 15	.....	.....	39 56	237 61	.....	23 04	2,046 78	.....	.....
Carroll Park	1916	.....	232 52	1,759 53	587 82	.....	.....	87 57	1,412 13	.....	183 72	4,263 29	.....	594 66
	1915	.....	327 45	1,431 43	967 63	.....	.....	703 58	1,314 68	.....	113 18	4,857 95	342 34	.....
	1914	.....	1,059 58	997 05	614 07	.....	.....	140 41	1,638 25	.....	66 25	4,515 61	.....	.....
City Park	1916	.....	264 33	1,664 24	1,218 66	.....	638 00	76 25	1,228 19	.....	5 51	5,095 18	.....	1,860 64
	1915	.....	451 62	1,571 12	1,725 41	.....	1,754 33	247 14	1,163 60	.....	42 60	6,955 82	.....	574 34
	1914	.....	1,122 70	1,111 52	1,563 91	346 42	986 21	336 65	1,868 00	.....	194 75	7,530 16	.....	.....
Cooper Park	1916	.....	456 67	921 06	626 05	.....	33 59	19 99	1,202 59	.....	168 83	3,423 78	.....	874 46
	1915	.....	317 85	1,317 91	878 89	.....	.....	111 98	1,381 11	.....	290 50	4,298 24	.....	1,065 82
	1914	.....	1,430 70	816 81	1,427 48	.....	.....	133 69	1,301 59	.....	253 79	5,364 06	.....	.....
Dreamland Park ...	1916	.....	448 17	42 51	170 25	2,977 56	.....	62 61	618 71	18 33	.....	4,338 14	1,316 37	.....
	1915	.....	215 50	37 30	852 57	1,283 66	.....	235 44	202 32	194 98	.....	3,021 77	.....	8,596 58
	1914	.....	1,187 80	107 96	.....	1,797 98	.....	630 31	4,914 62	2,750 93	228 75	11,618 35	.....	.....
Dyker Beach Park..	1916	.....	254 26	912 64	415 13	469 75	.....	217 53	.....	108 48	.....	2,377 79	.....	1,309 74
	1915	.....	374 26	2,143 58	741 35	284 25	.....	91 95	.....	52 14	.....	3,687 53	.....	3,053 22
	1914	.....	785 86	2,815 88	27 09	36 75	.....	2,049 19	.....	1,025 98	.....	6,740 75	.....	.....
Fort Green Park....	1916	.....	775 57	3,730 21	3,545 85	570 34	.....	1,076 50	1,682 93	.....	12 15	11,393 55	.....	1,159 78
	1915	.....	624 97	3,101 54	5,162 88	.....	.....	1,014 48	1,994 46	.....	655 00	12,553 33	.....	5,322 02
	1914	.....	1,596 30	4,186 01	3,183 49	.....	.....	5,121 43	2,518 05	.....	1,270 07	17,875 35	.....	.....
Fort Hamilton Park	1916	.....	236 93	654 78	777 29	.....	.....	95 24	.....	.....	.....	1,764 24	135 62	.....
	1915	.....	290 19	471 12	830 95	2 50	.....	33 86	.....	.....	.....	1,628 62	.....	610 57
	1914	.....	1,011 07	502 37	693 16	2 50	.....	30 09	.....	.....	.....	2,239 19	.....	.....
Fulton Park	1916	.....	275 22	1,177 46	695 66	.....	.....	51 63	1,256 07	.....	68	3,456 72	461 88	.....
	1915	.....	237 70	1,200 09	445 26	.....	.....	88 39	1,023 40	.....	.....	2,994 84	.....	229 52
	1914	.....	1,041 25	649 43	457 09	.....	.....	51 36	1,025 23	.....	.....	3,224 36	.....	.....
Highland Park	1916	.....	808 54	6,077 12	1,476 25	483 02	3,723 25	824 26	1,593 77	.....	55 69	15,041 90	5,105 97	.....
	1915	.....	305 28	2,268 99	2,785 86	.....	2,966 96	294 38	1,314 46	.....	.....	9,935 93	2,676 33	.....
	1914	.....	798 82	2,650 80	1,403 97	589 23	1,438 05	213 75	.....	164 98	.....	7,259 60	.....	.....
Irving Square	1916	.....	338 50	1,360 88	459 74	.....	.....	57 92	910 45	.....	170 00	3,297 49	.....	1,366 57
	1915	.....	273 64	1,105 15	1,120 86	.....	.....	595 03	1,280 00	.....	289 38	4,664 06	.....	31 49
	1914	.....	1,040 14	734 90	1,071 98	.....	.....	367 45	1,164 93	.....	316 15	4,695 55	.....	.....
Lincoln Terrace Park	1916	.....	343 13	1,918 74	1,483 26	.....	.....	1,148 52	856 18	.....	174 87	5,924 70	683 63	.....
	1915	.....	607 74	2,216 70	1,032 87	.....	.....	224 21	969 30	.....	190 25	5,241 07	.....	1,474 60
	1914	.....	1,204 37	1,400 82	1,294 68	.....	.....	368 46	2,222 79	.....	224 55	6,715 67	.....	.....
Linton Park	1916	.....	508 82	931 09	503 04	.....	.....	240 31	987 72	.....	.....	3,170 98	561 67	.....
	1915	.....	221 58	839 27	598 29	.....	.....	42 71	907 46	.....	.....	2,609 31	.....	592 85
	1914	.....	710 09	730 47	1,016 15	.....	.....	84 51	.....	660 94	.....	3,202 16	.....	.....
McCarren Park	1916	.....	1,149 22	1,762 40	1,606 06	230 50	10,109 96	588 38	2,829 83	.....	64 56	18,340 91	.....	9,910 57
	1915	.....	2,385 93	965 90	3,608 60	.....	10,363 39	2,417 05	8,434 36	.....	76 25	28,251 48	101 08	.....
	1914	.....	2,630 81	1,026 33	7,991 49	259 07	12,758 97	151 65	2,931 47	.....	400 61	28,150 40	.....	.....
McKibben Playground	1916	.....	300 95	332 26	45 00	53 00	3,688 31	135 61	657 27	.....	4 50	5,216 90	.....	844 09
	1915	.....	313 96	261 88	563 92	.....	3,792 65	11 06	1,117 52	.....	.....	6,060 99	.....	611 99
	1914	.....	1,034 07	125 64	2 19	.....	4,089 03	402 13	1,019 92	.....	.....	6,672 98	.....	.....
McKinley Park	1916	.....	254 75	1,218 57	1,038 71	227 76	25 02	30 51	1,105 00	.....	1 50	3,901 82	255 64	.....
	1915	.....	350 28	1,144 54	713 68	.....	284 15	155 65	997 88	.....	.....	3,646 18	.....	510 57
	1914	.....	1,310 81	534 13	1,316 79	111 00	.....	23 58	857 94	.....	2 50	4,156 75	.....	.....
McLaughlin Park ..	1916	.....	245 43	1,340 68	912 51	.....	3,036 53	145 46	1,061 42	.....	4 13	6,746 16	.....	535 99
	1915	.....	399 16	1,294 27	573 53	.....	3,360 21	378 83	1,276 15	.....	.....	7,282 15	.....	907 92
	1914	.....	1,456 22	591 50	324 06	174 50	3,646 41	559 74	1,428 99	.....	8 65	8,190 07	.....	.....
New Lots Playground	1916	.....	345 17	727 12	154 19	159 47	2,981 63	88 80	1,038 08	.....	1 00	5,495 46	.....	1,147 87
	1915	.....	276 01	208 49	590 04	.....	4,160 81	339 67	1,068 31	.....	.....	6,643 33	1,206 36	.....
	1914	.....	1,362 86	136 29	74 90	.....	2,688 22	48 28	1,126 42	.....	.....	5,436 97	.....	.....
Parade Grounds	1916	.....	1,192 29	855 18	871 69	.....	407 62	42 67	.....	3,421 49	.....	6,790 94	.....	1,446 69
	1915	.....	1,393 46	386 25	1,525 45	.....	726 48	111 95	.....	4,094 04	.....	8,237 63	.....	1,270 24
	1914	.....	1,604 06	316 04	1,063 81	543 63	1,374 13	78 42	.....	4,527 78	.....	9,507 87	.....	.....
Prospect Park	1916	.....	14,920 04	59,266 77	41,835 80	3,648 72	2,416 38	4,958 04	7,829 43	20,716 90	6,836 25	162,428 33	.....	2,841 21
	1915	.....	15,428 08	41,910 82	51,870 48	2,278 09	5,070 76	5,045 07	9,916 39	26,990 63	6,759 22	165,269 54	.....	38,734 10
	1914	.....	26,546 03	36,910 98	67,643 17	3,188 48	3,128 51	5,080 12	20,746 77	29,926 38	10,833 20	204,003 64	.....	.....
Red Hook Park	1916	.....	243 25	1,556 71	888 13	.....	.....	74 13	978 91	.....	.....	3,741 13	.....	1,776 90
	1915	.....	369 57	1,336 05	1,101 01	.....	.....	860 63	1,655 89	.....	194 88	5,518 03	625 52	.....
	1914	.....	887 11	1,382 18	901 02	.....	.....	330 77	929 48	.....	461 95	4,892 51	.....	.....
Red Hook Playground	1916	.....	137 96	178 73	46 24	143 45	3,149 04	51 69	945 41	.....	6 50	4,659 02	383 84	.....
	1915	.....	35 56	106 74	59 98	.....	3,325 85	80 36	666 69	.....	.....	4,275 18	.....	506 95
	1914	.....	459 51	227 23	123 15	75 15	3,160 47	92 82	643 80	.....	.....	4,782 13	.....	.....
Saratoga Square ...	1916	.....	359 56	1,220 78	1,257 05	.....	.....	85 12	1,088 85	.....	345 75	4,357 11	.....	56 30
	1915	.....	275 51	1,087 72	1,297 27	.....	.....	264 99	1,187 18	.....	300 74	4,413 41	.....	564 47
	1914	.....	1,062 25	747 85	1,616 83	.....	.....	56 55	1,160 70	.....	333 70	4,977 88	.....	.....
Seaside Park	1916	.....	920 85	2,748 95	1,817 35	3,257 19	.....	1,172 94	1,281 43	1,439 48	.....	12,638 19	.....	3,144 63
	1915	.....	1,891 23	3,339 07	2,755 12	3,036 82	.....	853 46	2,658 10	701 57	547 45	15,782 82	.....	2,751 41
	1914	.....	3,715 07	2,771 68	2,560 42	5,020 92	.....	766 19	3,699 95	.....	.....	18,534 23	.....	.....
Sunset Park	1916	.....	503 77	3,433 94	2,682 31	119 43	363 76	523 38	1,490 76	.....	1,198 95	10,316 30	.....	4,153 23
	1915	.....	596 84	3,204 95	6,854 68	.....	302 09	986 44	1,302 59	.....	1,221 94	14,469 53	.....	424 44
	1914	.....	1,708 91	2,581 78	5,073 10	208 75	.....	780 03	2,913 59	.....	1,627 81	14,893 97	.....	.....
Tompkins Park	1916	.....	301 43	2,080 41	1,958 32	.....	.....	388 05	4,426 44	.....	450 25	9,604 90	4,222 48	.....
	1915	.....	264 64	1,922 11	1,691 18	.....	.....	204 19	977 05	.....	323 25	5,382 42	.....	250 00
	1914	.....	1,142 92	1,523 52	1,399 52	.....	.....	84 13	1,449 08	.....	33 25	5,632 42	.....	.....
Williamsburg Park..	1916	.....	143 58	228 53	7 75	.....	1,211 98	13 25	8 33	.....	9 00	1,622 42	.....	181 09
	1915	.....	88 71	95 99	10 00	.....	1,088 53	36 25	484 03	.....	.....	1,803 51	.....	3,268 70
	1914	.....	1,134 00	180 64	46 70	.....	3,520 35	103 23	81 04	.....	6 25	5,072 21	.....	.....
Winthrop Park	1916	.....	594 45	2,215 44	1,133 79	.....	.....	112 53	1,340 37	.....	1,100 00	6,496 58	.....	768 35
	1915	.....	444 88	2,178 82	1,763 99	.....	.....	214 21	1,651 03	.....	1,012 00	7,264 93	.....	2,382 79
	1914	.....	1,496 94	1,989 71	2,470 73	.....	.....	854 24	1,551 33	.....	1,284 77	9,647 72	.....	.....
Small Parks, Squares and Triangles	1916	.....	136 50	920 27	1,109 08	.....	.....	218 54	.....	.....	49 94	2,434 33	.....	872 95
	1915	.....	185 49	1,036 90	1,480 28	.....	.....	604 61	.....	.....	.....	3,307 28	164 01	.....
	1914	.....	625 24	944 52	1,105 82	.....	.....	408 94	.....	.....	58 75	3,143 27	.....	.....
Total	1916	.....	$29,871 13	$108,820 91	$76,234 06	$13,374 54	$43,423 70	$14,248 08	$67,342 75	$27,404 14	$11,305 41	$392,019 72	.....	$1,028 22
	1915	.....	31,076 97	84,602 02	99,809 28	6,981 95	50,297 67	17,189 07	57,578 71	32,817 68	12,694 59	393,047 94	.....	52,648 72
	1914	.....	67,287 65	75,655 43	111,259 95	12,449 33	39,715 59	20,188 97	61,568 85	39,104 36	18,466 53	445,696 66	.....	.....
PARKWAYS—														
Bay Parkway	1916	.....	$1,008 33	$13,563 35	$325 00	.....	.....	$7 50	.....	.....	.....	$14,904 18	$8,028 32	.....
	1915	.....	651 89	5,956 70	232 27	.....	.....	35 00	.....	.....	.....	6,875 86	.....	$3,442 65
	1914	.....	901 25	9,348 94	45 19	.....	.....	23 13	.....	.....	.....	10,318 51	.....	.....
Bay Ridge Parkway and Shore Road..	1916	.....	377 54	5,884 72	5,053 54	.....	.....	228 93	.....	$216 14	.....	11,760 87	2,621 87	.....
	1915	.....	1,114 37	4,186 70	2,278 94	.....	.....	679 28	.....	757 91	$121 80	9,139 00	.....	3,973 94
	1914	.....	1,727 84	7,645 62	1,480 48	.....	.....	322 31	.....	1,936 69	.....	13,112 94	.....	.....

		General Expenses.	Supervision and General Expenses.	Care of Roads, Paths and Driveways.	Care of Trees, Shrubs, Flowers and Lawns.	Care of Beaches, Lakes and Shore Lines.	Operation and Maintenance of Playgrounds and Athletic Fields.	Care of General Park Improvements and Properties.	Care of Bathhouses and Comfort Stations.	Care of Buildings and Other Structures (Not Otherwise Classified).	Music and Celebrations	Total	Increase Over Previous Year.	Decrease Under Previous Year.
Eastern Parkway ...	1916	.....	508 46	9,860 55	1,675 24	.....	.....	27 07	.....	.....	643 87	12,715 19	.....	3,027 26
	1915	.....	754 83	12,190 47	2,539 89	.....	.....	26 63	.....	.....	230 63	15,742 45	.....	4,914 98
	1914	.....	2,649 18	14,539 64	3,363 94	.....	.....	55 92	.....	.....	48 75	20,657 43	.....	.....
Fort Hamilton Ave.	1916	.....	221 95	4,499 37	347 29	.....	.....	19 50	.....	.....	.....	5,088 11	708 31	.....
	1915	.....	766 04	3,584 85	5 00	.....	.....	23 91	.....	.....	.....	4,379 80	.....	8,814 75
	1914	.....	1,791 58	11,285 02	50 00	.....	.....	67 95	.....	.....	.....	13,194 55	.....	.....
Ocean Parkway	1916	.....	2,798 77	38,677 83	5,147 49	$82 50	.....	1,309 58	.....	324 57	5 00	48,345 74	11,601 24	.....
	1915	.....	2,712 02	24,707 89	5,445 51	.....	.....	2,338 46	.....	1,520 25	20 37	36,744 50	.....	9,285 81
	1914	.....	3,542 55	26,463 00	12,515 14	.....	.....	495 00	.....	2,993 37	21 25	46,030 31	.....	.....
Eastern Parkway Extension	1916	.....	367 38	7,875 23	.....	.....	.....	.....	.....	.....	.....	8,242 61	2,120 12	.....
	1915	.....	344 63	5,769 53	.....	.....	.....	8 33	.....	.....	.....	6,122 49	.....	4,323 36
	1914	.....	1,059 81	9,350 69	17 50	.....	.....	17 85	.....	.....	.....	10,445 85	.....	.....
Streets Contiguous to Prospect Park	1916	.....	35 07	1,272 11	52 50	.....	.....	84 92	.....	.....	.....	1,444 60	.....	952 79
	1915	.....	101 79	2,237 30	42 50	.....	.....	15 80	.....	.....	.....	2,397 39	.....	5,603 40
	1914	.....	55 11	7,822 88	78 07	.....	.....	44 73	.....	.....	.....	8,000 79	.....	.....
26th Ward Streets..	1916	.....	401 33	3,493 80	346 62	.....	.....	.....	.....	.....	.....	4,241 75	719 79	.....
	1915	.....	240 95	3,160 76	106 25	.....	.....	14 00	.....	.....	.....	3.521 96	.....	13,238 71
	1914	.....	1,767 02	14,959 90	.....	.....	.....	.....	.....	.....	33 75	16,760 67	.....	.....
Undistributed	1916	17,608 63	.....	.....	1,272 98	.....	$1,953 67	5,309 70	.....	.....	242 16	26,387 14	.....	5,715 60
	1915	19,948 57	.....	.....	1,650 00	.....	426 81	8,678 15	.....	.....	1,399 21	32,102 74	7,414 30	.....
	1914	21,469 79	.....	.....	1,852 56	.....	.....	.....	.....	.....	1,366 09	24,688 44	.....	.....
Total	1916	$17,608 63	$5,718 83	$85,126 96	$14,220 66	$82 50	$1,953 67	$6,987 20	.....	$540 71	$891 03	$133,130 19	$16,104 00	.....
	1915	19,948 57	6,686 52	61,794 20	12,300 36	.....	426 81	11,819 56	.....	2,278 16	1,772 01	117,026 19	.....	$46,183 30
	1914	21,469 79	13,494 34	101,415 69	19,402 88	.....	.....	1,026 89	.....	4,930 06	1,469 84	163,209 49	.....	.....
CITY STREETS— Care of Trees.....	1916	.....	.....	.....	$43,797 20	.....	.....	.....	.....	.....	.....	$43,797 20	.....	$4,950 22
	1915	.....	.....	.....	48,747 42	.....	.....	.....	.....	.....	.....	48,747 42	.....	252 91
	1914	.....	.....	.....	49,000 33	.....	.....	.....	.....	.....	.....	49,000 33	.....	.....
MISCELLANEOUS EXPENSES— General Park Equipment	1916	$11,648 75	.....	.....	.....	.....	.....	.....	.....	.....	.....	$11,648 75	.....	$1,522 48
	1915	13,171 23	.....	.....	.....	.....	.....	.....	.....	.....	.....	13,171 23	.....	12,668 72
	1914	18,036 13	.....	.....	.....	.....	.....	$7,803 82	.....	.....	.....	25,839 95	.....	.....
Menagerie	1916	30,275 05	.....	.....	.....	.....	.....	.....	.....	.....	.....	30,275 05	$5 038 31	.....
	1915	25,236 74	.....	.....	.....	.....	.....	.....	.....	.....	.....	25,236 74	2,813 75	.....
	1914	22,422 99	.....	.....	.....	.....	.....	.....	.....	.....	.....	22,422 99	.....	.....
Greenhouses and Nursery	1916	.....	.....	.....	$27,811 92	.....	.....	.....	.....	.....	.....	27,811 92	.....	7,098 72
	1915	.....	.....	.....	34,910 64	.....	.....	.....	.....	.....	.....	34,910 64	2,884 53	.....
	1914	.....	.....	.....	32,026 11	.....	.....	.....	.....	.....	.....	32,026 11	.....	.....
Stables	1916	36,766 85	.....	.....	.....	.....	.....	.....	.....	.....	.....	36,766 85	6,733 45	.....
	1915	30.033 40	.....	.....	.....	.....	.....	.....	.....	.....	.....	30,033 40	1,644 60	.....
	1914	28,388 80	.....	.....	.....	.....	.....	.....	.....	.....	.....	28,388 80	.....	.....
Shops (Overhead)..	1916	17,698 38	.....	.....	.....	.....	.....	.....	.....	$3,495 36	.....	21,193 74	.....	199 36
	1915	16,640 99	.....	.....	.....	.....	.....	.....	.....	4,752 11	.....	21,393 10	5,177 98	.....
	1914	10,799 13	.....	.....	.....	.....	.....	.....	.....	5,415 99	.....	16,215 12	.....	.....
Metropolitan Ave. Pier	1916	.....	$570 66	.....	.....	.....	$212 27	27 71	$457 65	.....	$540 00	1,808 29	.....	182 65
	1915	.....	55 53	.....	.....	.....	663 40	74 66	324 65	.....	872 70	1.990 94	1,990 94	.....
Pumping Station ...	1914	1,039 46	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.039 46	.....	1,039 46
Extraordinary Expenses	1916	33,909 25	.....	.....	.....	.....	.....	.....	.....	.....	.....	33,909 25	9,858 68	.....
	1915	4,296 84	.....	$8,453 47	923 38	.....	3,452 88	6,506 39	.....	417 61	.....	24,050 57	14,652 44	.....
	1914	9,398 13	.....	.....	.....	.....	.....	.....	.....	.....	.....	9,398 13	.....	.....
Operation Summer Playground	1916	.....	.....	.....	.....	.....	1,701 39	.....	.....	.....	.....	1,701 39	.....	586 10
	1915	.....	.....	.....	.....	.....	2 287 49	.....	.....	.....	.....	2,287 49	.....	246 05
	1914	.....	.....	.....	.....	.....	2,264 18	.....	.....	.....	269 36	2,533 54	.....	.....
Total	1916	$130,298 28	$570 66	.....	$27,811 92	.....	$1,913 66	$27 71	$457 65	$3,495 36	$540 00	$165,115 24	$12,041 13	.....
	1915	89,379 20	55 53	$8,453 47	35,834 02	.....	6,403 77	6,581 05	324 65	5,169 72	872 70	153,074 11	15,210 01	.....
	1914	90,084 64	.....	.....	32,026 11	.....	2,264 18	7,803 82	.....	5,415 99	269 36	137,864 10	.....	.....
Grand Total	1916	$202,722 97	$36,160 62	$193,947 87	$162,063 84	$13,457 04	$47,291 03	$21,262 99	$67,800 40	$31,440 21	$12,731 44	$788,878 41	$16,846 04	.....
	1915	169,464 48	37,819 02	154,849 69	196,691 08	6,981 95	57,128 25	35,589 68	57,903 36	40,265 56	15 339 30	772,032 37	.....	$78,879 07
	1914	166,695 29	80,781 99	177,071 12	211,689 27	12,449 33	41,979 77	29,019 68	61,568 85	49,450 41	20,205 73	850,911 44	.....	.....

Increases, Year 1916 *Over* 1915.

Betsy Head Playground. Care of Trees. Increase of $2,289.68 due to planting of trees and shrubs. None were planted there before this year.

Betsy Head Playground. Care of Bathhouses. Increase of $18,999.04. This shows a full year of operation, including operation for the first time of the large swimming pool. During the previous year the bathhouse was running for only a month or two and no part of the equipment was in operation for the whole year.

Dreamland Park. Care of Beaches. Increase of $1,793.90. There was a slight increase in teams and laborers used for cleaning purposes. The use of the beach has been growing in extent. In 1916, $1,000 was spent for social welfare work, a new item, including the employment on the beach during the summer of a woman to give special attention to women and children.

Highland Park. Care of Roads, $5,718.13, and *Operation of Playgrounds,* $756.29. Extensive repairs were made to roads, and children's farm gardens were developed.

Lincoln Terrace Park: General Park Improvements and Properties. Increase of $924.31 was due to construction of new interior fence by departmental labor, and extensive rearrangement and regrading of walks and open plazas.

Prospect Park. Care of Roads, etc., $18,355.95, and *Care of Beaches, Lakes, etc.,* $1,370.63. Extensive repairs were made to the East Drive and other roads. The increase in the item of beaches, lakes, etc., resulted from special work in the rebuilding of the shore line and from a new dredging operation, whereby muck was taken from the lake to use at the Compost Pit for the manufacture of fertilizer.

Tompkins Park. Care of Bathhouses and Comfort Stations. Increase of $3,349.39. Comfort station extended and rebuilt in connection with Brooklyn Public Library.

Bay Parkway. Care of Roads. Increase of $7,606.65, due to extensive and unusual road repairs.

Bay Ridge Parkway. Care of Trees, $2,774.60. The department began a systematic planting of trees in the park area along this parkway.

Ocean Parkway. Care of Roads. Increase of $13,969.94 due to unusually large program of road repairs.

Eastern Parkway. Care of Roads. Increase of $2,105.70. Extensive road repairs were made.

Menagerie. General Expenses. Increase of $5,038.31. Extensive repairs to buildings were made. The unit cost of forage and fuel has considerably increased.

Stables. General Expenses. Increase of $6,733.45. Extensive repairs were made to stable building and equipment. There was a slight increase in number of horses and also increase in the unit prices for feed.

Increases, Year 1915 *Over* 1914.

Automobile Service. Increase due to purchase of automobile trucks and cars, by the use of which the expenditures for hire of trucks and carts have been reduced to the amount of $27,527.52 during the year.

Betsy Head Playground. This playground was taken over from the Recreation Commission during the early part of the year. The expenditures were principally for operation and maintenance of the playground, maintenance and operation of children's house, wading pool and bathhouse, and installation of temporary skating rink.

Bushwick Playground. A backstop for the baseball diamand was installed; two temporary ponds for skating rinks were made; a new wading pool, 25 x 60 feet, was built by department mechanics and put into operation; a large number of trees, shrubs and vines were planted.

Highland Park. The principal causes of the increase in expenditures were as follows: The sod and top soil about the 28 tennis courts were removed and replaced with clay. The Old Dutch Mansion was thoroughly repaired, renovated and painted, and was used during the tennis season as a club house and lunch room; extensive additions were made to the flower garden about the building. The easterly end of the park was graded and seeded, and 24,650 square feet of sod cut from the tennis courts were relaid there. The portion of the park adjacent to the comfort station was developed. Forty plane trees were planted on Jamaica Avenue, and 5,000 seedlings were planted on the banks of the park and of the Ridgewood Reservoir.

New Lots Playground. A new double handball court was installed; playground equipment was renewed; an artificial skating pond was made; forty plane trees were planted.

Menagerie. The following work was done by departmental forces; the old stable was removed; a new temporary animal house and sheep fold was built; sewer and water connections were made to the new menagerie building and to all cages.

Greenhouses and Nurseries. The boiler under the palm house was replaced: the old cactus house was vacated and remodelled by building a pool 40 feet long and ten feet wide, for aquatic plants; practically all of the houses were repainted inside and outside, and nearly all of the old wooden benches were replaced with permanent concrete benches; the old propagating houses were partly rebuilt; the cold house was practically rebuilt and an extension about 20 feet long was added; the entrance vestibule was rebuilt; the area of the cold frame was increased by about 2,000 square feet.

Stables. In 1915 work was begun on increasing the size of the stables and providing shelter for the vehicles of the department, which had hitherto been exposed to weather throughout the year.

Shops. Sections of the boiler removed from the palm house were installed in the basement of the shops; the ceiling of the blacksmith shop was sheathed with sheet iron and ventilator installed from the roof; a room was built at one end of the shop for the use of the men as a reading room or place for meetings; in the carpenter shop accumulated debris was removed and new benches and individual lockers were built, new toilets and wash bowls were installed; a number of new machines were acquired and put into operation.

DEPARTMENT OF PARKS—BOROUGH OF BROOKLYN.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(B) *On Basis of Budget Classifications.*

		General Administration and Expenses.	Park Supervision and General and Special Expenses.	Roads, Paths and Driveways.	Trees, Shrubs, Flowers and Lawns.	Trees in City Streets.	Playgrounds and Athletic Fields, Lakes and Beaches.	General Park Improvements and Properties.	Bathhouses and Comfort Stations.	Buildings and Other Structures (Not Otherwise Classified).	General Equipment.	Music and Educational and Operative Activities.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Personal Service	1916	$71,613 39	$50,709 04	$106,787 63	$68,521 96	$29,866 46	$50,725 26	$14,417 38	$52,260 02	$19,217 07	$3,891 31	$77,001 52	$545,011 04	.....	$11,283 95
	1915	49,838 83	71,888 35	93,267 45	105,026 07	35,592 62	50,764 07	17,783 40	43,019 29	26,691 91	5,223 08	57,199 92	556,294 99	.....	34,743 09
	1914	51,208 64	97,634 18	98,084 42	79,396 66	35,351 70	44,492 56	20,745 74	54,346 69	31,967 54	7,590 21	70,219 74	591,038 08	.....	.....
Supplies—															
Forage and Veterinary	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	$14,957 45	$14,957 45	$1,335 07	.....
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13,622 38	13,622 38	.....	$232 30
	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13,854 68	13,854 68	.....	.....
Fuel	1916	.....	.....	$261 00	.....	.....	.....	.....	$5,570 91	$3,765 61	.....	4,497 27	14,094 79	5,402 88	.....
	1915	.....	.....	.....	$2,596 48	.....	.....	.....	2,760 41	2,875 11	.....	459 91	8,691 91	.....	414 38
	1914	.....	$344 26	.....	.....	.....	.....	.....	2,603 32	2,456 47	.....	3,702 24	9,106 29	.....	.....
Office	1916	$1,070 19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,070 19	.....	61 82
	1915	1,132 01	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,132 01	134 77	.....
	1914	997 24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	997 24	.....	.....
Medical and Surgical	1916	.....	.....	.....	.....	.....	$8 00	.....	.....	.....	.....	39 35	47 35	.....	16 45
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	63 80	63 80	63 80	.....
Cleaning and Disinfecting	1916	.....	.....	.....	.....	.....	95 82	.....	924 74	62 90	.....	166 12	1,249 58	843 51	.....
	1915	75	.....	.....	10 83	.....	38 68	$5 30	206 38	76 27	.....	67 86	406 07	76 39	.....
	1914	16 88	.....	.....	.....	.....	60 41	.....	145 01	51 06	.....	56 32	329 68	.....	.....
Educational and Recreational	1916	47 95	.....	.....	.....	.....	823 29	.....	.....	.....	.....	.....	871 24	372 82	.....
	1915	.....	62 00	.....	.....	.....	436 42	.....	.....	.....	.....	.....	498 42	45 85	.....
	1914	.....	.....	.....	.....	.....	452 57	.....	.....	.....	.....	.....	452 57	.....	.....
Botanical and Agricultural	1916	.....	.....	.....	8,018 25	$3,570 70	.....	.....	.....	.....	.....	1,187 70	12,776 65	.....	6,047 31
	1915	.....	.....	.....	15,769 03	2,884 36	170 57	.....	.....	.....	.....	.....	18,823 96	.....	11,622 92
	1914	.....	.....	.....	25,739 10	3,044 97	.....	.....	.....	.....	.....	1,662 81	30,446 88	.....	.....
Motor Vehicles	1916	607 22	652 93	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,260 15	60 16	.....
	1915	1,199 99	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,199 99	633 53	.....
	1914	566 46	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	566 46	.....	.....
General Plant	1916	14 09	834 50	36 19	4 48	11 45	341 55	.....	597 05	182 40	.....	238 18	2,259 89	522 07	.....
	1915	281 53	538 68	105 96	29 78	12 20	58 02	15	491 11	178 07	.....	42 32	1,737 82	.....	218 17
	1914	253 66	329 71	281 41	17 34	.....	59 12	2 52	493 66	88 68	.....	429 89	1,955 99	.....	.....
Draughting	1916	122 77	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	122 77	122 77	.....
Leakage and Evaporation of Oil	1916	.....	74 79	.....	.....	.....	.....	.....	.....	.....	.....	.....	74 79	74 79	.....
Total	1916	$1,862 22	$1,562 22	$297 19	$8,022 73	$3,582 15	$1,268 66	.....	$7,092 70	$4,010 91	.....	$21,086 07	$48,784 85	$2,608 49	.....
	1915	2,614 28	600 68	105 96	18,406 12	2,896 56	703 69	$5 45	3,457 90	3,129 45	.....	14,256 27	46,176 36	.....	$11,533 43
	1914	1,834 24	673 97	281 41	25,756 44	3,044 97	572 10	2 52	3,241 99	2,596 21	.....	19,705 94	57,709 79	.....	.....
Purchase of Equipment—															
Office	1916	$278 72	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	$278 72	$49 24	.....
	1915	229 48	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	229 48	.....	$1,811 09
	1914	2,040 57	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,040 57	.....	.....
Live Stock	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	$912 50	912 50	.....	912 50
Motorless Vehicles and Equipment	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	270 00	270 00	270 00	.....
Motor Vehicles and Equipment	1916	3,046 05	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,046 05	.....	1,515 56
	1915	4,561 61	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,561 61	1,225 96	.....
	1914	3,335 65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,335 65	.....	.....
Wearing Apparel	1916	.....	$66 90	.....	.....	$10 30	.....	$2 28	.....	.....	.....	67 85	147 33	.....	2,720 50
	1915	7 68	130 33	.....	.....	7 32	.....	.....	$2,722 50	.....	.....	.....	2,867 83	2,599 29	.....
	1914	6 67	153 98	.....	.....	.....	.....	.....	.....	$33 89	.....	74 00	268 54	.....	.....
Educational and Recreational	1916	10 00	.....	.....	.....	.....	$3,208 46	.....	.....	.....	.....	.....	3,218 46	1,259 20	.....
	1915	27 00	.....	.....	.....	.....	1,932 26	.....	.....	.....	.....	.....	1,959 26	585 26	.....
	1914	100 78	.....	.....	.....	.....	1,273 22	.....	.....	.....	.....	.....	1,374 00	.....	.....
General Plant	1916	.....	.....	.....	.....	.....	.....	.....	820 55	282 61	$4,339 04	1,134 91	6,577 11	.....	4,610 21
	1915	3 90	.....	.....	$269 22	39 14	.....	4,536 95	810 89	368 99	4,684 03	474 20	11,187 32	2,532 39	.....
	1914	87 38	.....	.....	.....	.....	.....	.....	407 31	924 65	6,436 14	799 45	8,654 93	.....	.....
Tree Guards and Stakes	1916	.....	.....	.....	164 32	351 41	.....	1,540 58	.....	.....	.....	.....	2,056 31	1,675 32	.....
	1915	.....	.....	.....	205 40	175 59	.....	.....	.....	.....	.....	.....	380 99	.....	14 43
	1914	.....	.....	.....	238 78	156 64	.....	.....	.....	.....	.....	.....	395 42	.....	.....
Draughting	1916	51 10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	51 10	51 10	.....
Towels	1916	.....	.....	.....	.....	.....	.....	.....	700 00	.....	.....	.....	700 00	700 00	.....
Total	1916	$3,385 87	$66 90	.....	$164 32	$361 71	$3,208 46	$1,542 86	$1,520 55	$282 61	$4,339 04	$1,472 76	$16,345 08	.....	$4,841 41
	1915	4,829 67	130 33	.....	474 62	222 05	1,932 26	4,536 95	3,533 39	368 99	4,684 03	474 20	21,186 49	$4,204 88	.....
	1914	5,571 05	153 98	.....	238 78	156 64	1,273 22	.....	407 31	958 54	6,436 14	1,785 95	16,981 61	.....	.....
Materials—															
Highways	1916	.....	.....	$18,388 53	.....	.....	.....	.....	.....	.....	.....	.....	$18,388 53	$2,235 19	.....
	1915	.....	.....	16,153 34	.....	.....	.....	.....	.....	.....	.....	.....	16,153 34	.....	$1,343 93
	1914	.....	.....	17,497 27	.....	.....	.....	.....	.....	.....	.....	.....	17,497 27	.....	.....
Sewer, Building and General Plant	1916	$5,509 73	.....	.....	$57 92	$106 27	$1,350 59	$5,133 13	$2,141 01	$1,620 80	$1,309 48	$9,759 06	26,987 99	.....	4,536 78
	1915	51 88	$3,087 55	.....	3,496 02	.....	2,069 78	6,390 20	3,043 28	4,224 72	953 94	8,207 40	31,524 77	3,801 99	.....
	1914	1,467 58	194 25	.....	21 82	25 43	2,218 92	4,659 61	2,903 36	7,717 34	1,528 33	6,986 14	27,722 78	.....	.....
Motor Vehicles	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	47 57
	1915	47 57	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	47 57	.....	380 43
	1914	.....	428 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	428 00	.....	.....
Total	1916	$5,509 73	.....	$18,388 53	$57 92	$106 27	$1,350 59	$5,133 13	$2,141 01	$1,620 80	$1,309 48	$9,759 06	$45,376 52	.....	$2,349 16
	1915	99 45	$3,087 55	16,153 34	3,496 02	.....	2,069 78	6,390 20	3,043 28	4,224 72	953 94	8,207 40	47,725 68	$2,077 63	.....
	1914	1,467 58	622 25	17,497 27	21 82	25 43	2,218 92	4,659 61	2,903 36	7,717 34	1,528 33	6,986 14	45,648 05	.....	.....
Contract or Open Order Service—															
General Repairs	1916	$281 94	.....	$35,899 35	.....	.....	$7 80	$82 37	$212 85	$2,813 46	$2,108 92	$9,400 59	$50,807 28	$36,150 51	.....
	1915	559 51	.....	4,251 74	$728 18	.....	985 00	76 89	4,849 50	680 77	2,310 18	215 00	14,656 77	.....	$6,237 77
	1914	.....	.....	6,227 28	791 16	.....	.....	3,309 25	669 50	720 10	2,481 45	6,695 80	20,894 54	.....	.....
Hire of Horses and Vehicles with Drivers	1916	3,574 25	$175 25	32,515 17	13,687 79	$9,098 00	4,187 30	87 25	.....	.....	.....	48 75	63,373 76	.....	6,450 07
	1915	118 50	4,386 62	32,617 73	18,889 27	9,306 04	4,202 52	290 40	.....	.....	.....	12 75	69,823 83	.....	27,527 52
	1914	1,635 66	511 95	54,980 74	24,457 97	9,411 24	5,872 30	302 56	.....	74 69	.....	104 24	97,351 35	.....	.....
Shoeing and Boarding Horses, including Veterinary Services	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	148 00	148 00	23 00	.....
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	125 00	125 00	.....	61 00
	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	186 00	186 00	.....	.....
Car Fare and Traveling Expenses	1916	821 17	903 38	.....	.....	782 61	.....	.....	.....	.....	.....	.....	2,507 16	.....	192 78
	1915	673 04	1,296 75	.....	.....	730 15	.....	.....	.....	.....	.....	.....	2,699 94	.....	395 15
	1914	606 17	1,478 57	.....	.....	1,010 35	.....	.....	.....	.....	.....	.....	3,095 09	.....	.....
Expressage and Deliveries	1914	26 07	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26 07	.....	26 07
Telephone Service	1916	1,234 04	224 46	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,458 50	.....	212 72
	1915	1,243 34	427 88	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,671 22	3 92	.....
	1914	1,390 42	276 88	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,667 30	.....	.....
General Plant Service	1916	.....	128 00	60 00	.....	.....	.....	.....	.....	.....	.....	.....	188 00	181 83	.....
	1915	6 17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6 17	6 17	.....
Motor Vehicle Repairs	1914	65 46	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	65 46	.....	65 46
Licenses for Autos	1916	14 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14 00	.....	6 00
	1915	20 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20 00	.....	5 00
	1914	25 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25 00	.....	.....
Music	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9,735 00	9,735 00	.....	1,665 00
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11,400 00	11,400 00	.....	2,865 00
	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14,265 00	14,265 00	.....	.....
Hire Camp Chairs, etc.	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	116 00	116 00	4 00	.....
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	112 00	112 00	75 50	.....
	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36 50	36 50	.....	.....
Laundry Towels and Suits	1916	.....	.....	.....	.....	.....	.....	.....	3,195 77	.....	.....	.....	3,195 77	3,195 77	.....
Transfers to Public Library	1916	.....	.....	.....	.....	.....	.....	.....	1,377 50	.....	.....	.....	1,377 50	1,377 50	.....
Flower Pots Broken	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	250 00	250 00	.....	250 00
Equipment Transferred to Queens	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	62 90	62 90	.....	62 90
Total	1916	$5,925 40	$1,431 09	$68,474 52	$13,687 79	$9,880 61	$4,195 10	$169 62	$4,786 12	$2,813 46	$2,108 92	$19,448 34	$132,920 97	$32,406 04	.....
	1915	2,620 56	6,111 25	36,869 47	19,617 45	10,036 19	5,187 52	367 29	4,849 50	680 77	2,310 18	11,864 75	100,514 93	.....	$37,410 28
	1914	3,748 78	2,267 40	61,208 02	25,249 13	10,421 59	5,872 30	3,611 81	669 50	794 79	2,481 45	21,600 44	137,925 21	.....	.....
Contingencies	1916	$428 70	.....	.....	.....	.....	.....	.....	.....	.....	.....	$11 25	$439 95	$306 03	.....
	1915	133 92	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	133 92	.....	$1,474 78
	1914	708 70	$900 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,608 70	.....	.....
Grand Total	1916	$88,725 31	$53,769 25	$193,947 87	$90,454 72	$43,797 20	$60,748 07	$21,262 99	$67,800 40	$27,944 85	$11,648 75	$128,779 00	$788,878 41	$16,846 04	.....
	1915	60,136 71	81,818 16	146,396 22	147,020 28	48,747 42	60,657 32	29,083 29	57,903 36	35,095 84	13,171 23	92,002 54	772,032 37	.....	$78,879 07
	1914	64,538 99	102,251 78	177,071 52	130,662 83	49,000 33	54,429 10	29,019 68	61,568 85	44,034 42	18,036 13	120,298 21	850,911 44	.....	.....

DEPARTMENT OF PLANT AND STRUCTURES.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(A) *On Basis of Total Cost per Bridge.*

		Statistics.			General and Division Administration.	Direct Bridge Expense.			Distribution of General Expense.			Total.	Increase Over Previous Year.	Decrease Under Previous Year.
		Length of Bridges.	Length of Approaches.	Width of Bridges.		Operation.	Maintenance.	Comfort Station.	Shop.	Storehouse.	Stable.			
General—														
General Administration....	1916	....	....	....	$73,785 99	.....	.....	.....	.....	.....	.....	$73,785 99	.....	$19,417 68
	1915	....	....	....	93,203 67	.....	.....	.....	.....	.....	.....	93,203 67	$2,358 04	.....
	1914	....	....	....	90,845 63	.....	.....	.....	.....	.....	.....	90,845 63	.....	.....
Automobile Service.....	1916	....	....	....	.....	$2,136 69	$3,180 46	.....	.....	.....	.....	5,317 15	.....	5,010 15
	1915	....	....	....	10,327 30	.....	.....	.....	.....	.....	.....	10,327 30	1,607 76	.....
	1914	....	....	....	8,719 54	.....	.....	.....	.....	.....	.....	8,719 54	.....	.....
Total	1916	....	....	....	$73,785 99	$2,136 69	$3,180 46	.....	.....	.....	.....	$79,103 14	.....	$24,427 83
	1915	....	....	....	103,530 97	.....	.....	.....	.....	.....	.....	103,530 97	$3,965 80	.....
	1914	....	....	....	99,565 17	.....	.....	.....	.....	.....	.....	99,565 17	.....	.....
East River Bridges—														
New York and Brooklyn (Suspension)	1916	3,455½	2,560½	86	$21,964 90	$46,854 72	$80,751 32	$9,737 76	$46,699 08	$4,308 76	$7,361 22	$217,677 76	.....	$67,560 84
	1915	.....	....	....	20,109 89	63,637 79	139,566 60	9,450 91	40,800 79	3,771 66	7,900 96	285,238 60	.....	67,449 83
	1914	....	....	....	20,539 20	88,573 35	188,374 83	11,816 12	30,243 89	5,740 21	7,400 83	352,688 43	.....	.....
Williamsburg (Suspension)	1916	2,793	4,515	118	14,341 75	42,792 97	97,662 75	7,486 90	8,135 07	2,175 84	.....	172,595 28	.....	49,602 33
	1915	....	....	....	19,922 40	48,018 00	135,497 01	7,401 45	6,845 85	4,512 90	.....	222,197 61	$23,200 24	.....
	1914	....	....	....	19,462 73	67,992 87	92,572 65	7,468 66	5,775 15	5,725 31	.....	198,997 37	.....	.....
Manhattan (Suspension)...	1916	2,920	3,935	120	5,708 26	28,488 64	26,348 95	.....	.....	.....	.....	60,545 85	.....	1,882 42
	1915	....	....	....	7,078 61	30,460 27	22,973 87	1,915 52	.....	.....	.....	62,428 27	2,316 13	.....
	1914	....	....	....	6,051 29	31,566 97	20,066 83	2,427 05	.....	.....	.....	60,112 14	.....	.....
Queensboro (Cantilever)...	1916	3,724½	3,724½	86	10,364 55	33,467 40	59,267 22	.....	680 80	2,962 89	.....	106,742 86	19,880 09	.....
	1915	....	....	....	11,198 71	34,591 72	37,045 37	.....	899 46	3,127 51	.....	86,862 77	.....	78 31
	1914	....	....	....	12,182 46	37,741 18	33,903 21	.....	499 35	2,614 88	.....	86,941 08	.....	.....
Shops and Stores.....	1916	....	....	....	.....	.....	.....	.....	.....	.....	.....	.....	.....	541 66
	1915	....	....	....	541 66	.....	.....	.....	.....	.....	.....	541 66	.....	5,974 71
	1914	....	....	....	6,516 37	.....	.....	.....	.....	.....	.....	6,516 37	.....	.....
Total	1916	....	....	....	$52,379 46	$151,603 73	$264,030 24	$17,224 66	$55,514 95	$9,447 49	$7,361 22	$557,561 75	.....	$99,707 16
	1915	....	....	....	58,851 27	176,707 78	335,082 85	18,767 88	48,546 10	11,412 07	7,900 96	657,268 91	.....	47,986 48
	1914	....	....	....	64,752 05	225,874 37	334,917 52	21,711 83	36,518 39	14,080 40	7,400 83	705,255 39	.....	.....
Harlem River, Manhattan and Bronx River Bridges—														
General Expenses.....	1916	....	....	....	$10,744 90	.....	.....	.....	$2,557 68	$2,476 89	$2,034 52	$17,813 99	.....	$7,165 55
	1915	....	....	....	15,282 93	.....	.....	.....	4,363 17	3,341 55	1,991 89	24,979 54	.....	8,878 75
	1914	....	....	....	18,317 11	.....	.....	.....	8,656 67	3,798 82	3,085 69	33,858 29	.....	.....
135th Street (Bascule).....	1916	56	....	73½	.....	$2,122 19	$433 13	.....	.....	.....	.....	2,555 32	$266 34	.....
	1915	....	....	....	.....	2,137 48	151 50	.....	.....	.....	.....	2,288 98	.....	708 08
	1914	....	....	....	.....	2,263 28	733 78	.....	.....	.....	.....	2,997 06	.....	.....
Westchester Avenue (Retractile)	1916	114	....	60	.....	4,317 19	467 66	.....	.....	.....	.....	4,784 85	8 80	.....
	1915	....	....	....	.....	4,097 23	678 82	.....	.....	.....	.....	4,776 05	.....	1,023 50
	1914	....	....	....	.....	4,936 30	863 25	.....	.....	.....	.....	5,799 55	.....	.....
Unionport (Swing).....	1916	188	51	22	.....	4,153 83	354 17	.....	.....	.....	.....	4,508 00	.....	2,256 99
	1915	....	....	....	.....	4,375 07	2,389 92	.....	.....	.....	.....	6,764 99	1,309 24	.....
	1914	....	....	....	.....	3,905 42	1,550 33	.....	.....	.....	.....	5,455 75	.....	.....
Pelham (Bascule).....	1916	797	700	52	.....	6,404 29	107 51	.....	.....	.....	.....	6,511 80	.....	1,234 37
	1915	....	....	....	.....	6,862 79	883 38	.....	.....	.....	.....	7,746 17	739 81	.....
	1914	....	....	....	.....	6,678 96	327 40	.....	.....	.....	.....	7,006 36	.....	.....
City Island (Swing).....	1916	1,768	1,600	50	.....	3,859 81	976 11	.....	.....	.....	.....	4,835 92	1,837 50	.....
	1915	....	....	....	.....	2,791 59	206 83	.....	.....	.....	.....	2,998 42	.....	1,185 29
	1914	....	....	....	.....	3,218 09	965 62	.....	.....	.....	.....	4,183 71	.....	.....
East Chester (Swing).....	1916	403	338	18⅓	.....	3,972 68	523 75	.....	.....	.....	.....	4,496 43	.....	757 53
	1915	....	....	....	.....	3,926 48	1,327 48	.....	.....	.....	.....	5,253 96	338 31	.....
	1914	....	....	....	.....	3,763 80	1,151 85	.....	.....	.....	.....	4,915 65	.....	.....
Willis Avenue (Swing)....	1916	2,507	2,197	70	.....	26,245 26	12,574 80	.....	.....	.....	.....	38,820 06	4,803 45	.....
	1915	....	....	....	.....	28,914 98	5,101 63	.....	.....	.....	.....	34,016 61	917 46	.....
	1914	....	....	....	.....	28,103 17	4,995 98	.....	.....	.....	.....	33,099 15	.....	.....
Third Avenue (Swing)....	1916	2,251½	1,949	86	.....	19,865 73	2,648 90	.....	.....	.....	.....	22,514 63	.....	4,224 90
	1915	....	....	....	.....	23,670 69	3,068 84	.....	.....	.....	.....	26,739 53	.....	14,736 72
	1914	....	....	....	.....	28,081 10	13,395 15	.....	.....	.....	.....	41,476 25	.....	.....
Madison Avenue (Swing)..	1916	1,880	1,583	82	.....	18,238 99	551 84	.....	.....	.....	.....	18,790 83	.....	265 62
	1915	....	....	....	.....	18,368 74	687 71	.....	.....	.....	.....	19,056 45	.....	1,413 90
	1914	....	....	....	.....	20,101 59	368 76	.....	.....	.....	.....	20,470 35	.....	.....
145th Street (Swing).....	1916	1,603	1,293	84	.....	17,320 22	1,752 90	.....	.....	.....	.....	19,073 12	.....	1,805 09
	1915	....	....	....	.....	20,340 85	537 36	.....	.....	.....	.....	20,878 21	.....	2,719 49
	1914	....	....	....	.....	22,897 09	700 61	.....	.....	.....	.....	23,597 70	.....	.....
Macomb's Dam (Swing)...	1916	2,540	2,126½	67¾	.....	18,266 58	3,175 73	.....	.....	.....	.....	21,442 31	.....	2,874 16
	1915	....	....	....	.....	19,698 68	4,617 79	.....	.....	.....	.....	24,316 47	.....	2,469 77
	1914	....	....	....	.....	21,233 43	5,552 81	.....	.....	.....	.....	26,786 24	.....	.....
New York and Putnam (Swing)	1916	954	654	6	.....	4,306 87	823 13	.....	.....	.....	.....	5,130 00	900 27	.....
	1915	....	....	....	.....	3,724 23	505 50	.....	.....	.....	.....	4,229 73	443 69	.....
	1914	....	....	....	.....	3,629 94	156 10	.....	.....	.....	.....	3,786 04	.....	.....
Washington (Steel Arches)	1916	2,399	1,889	86	.....	3,430 25	901 38	.....	.....	.....	.....	4,331 63	.....	1,505 10
	1915	....	....	....	.....	4,373 09	1,463 64	.....	.....	.....	.....	5,836 73	.....	14,930 14
	1914	....	....	....	.....	4,219 54	16,547 33	.....	.....	.....	.....	20,766 87	.....	.....
University Heights (Swing)	1916	1,084½	820	51	.....	14,235 11	367 81	.....	.....	.....	.....	14,602 92	.....	1,127 81
	1915	....	....	....	.....	13,937 86	1,792 87	.....	.....	.....	.....	15,730 73	.....	2,873 51
	1914	....	....	....	.....	13,683 16	4,921 08	.....	.....	.....	.....	18,604 24	.....	.....
Ship Canal (Swing).....	1916	546	276	54	.....	14,273 17	439 88	.....	.....	.....	.....	14,713 05	.....	1,662 80
	1915	.....	....	....	.....	14,775 79	1,600 06	.....	.....	.....	.....	16,375 85	.....	1,295 23
	1914	....	....	....	.....	16,500 62	1,170 46	.....	.....	.....	.....	17,671 08	.....	.....
Broadway (Fixed).....	1916	46½	....	100	.....	.....	1 46	.....	.....	.....	.....	1 46	.....	11 66
	1915	....	....	....	.....	.....	13 12	.....	.....	.....	.....	13 12	.....	22 14
	1914	....	....	....	.....	.....	35 26	.....	.....	.....	.....	35 26	.....	.....
Kings	1916	....	....	....	.....	.....	30 00	.....	.....	.....	.....	30 00	30 00	.....
Undistributed	1916	....	....	....	.....	6,041 75	9,712 26	.....	.....	.....	.....	15,754 01	312 45	.....
	1915	....	....	....	.....	6,296 19	9,145 37	.....	.....	.....	.....	15,441 56	.....	1,704 93
	1914	....	....	....	.....	6,945 35	10,201 14	.....	.....	.....	.....	17,146 49	.....	.....
Total	1916	....	....	....	$10,744 90	$167,053 92	$35,842 42	.....	$2,557 68	$2,476 89	$2,034 52	$220,710 33	.....	$16,732 77
	1915	....	....	....	15,282 93	178,291 74	34,171 82	.....	4,363 17	3,341 55	1,991 89	237,443 10	.....	50,212 94
	1914	....	....	....	18,317 11	190,160 84	63,636 91	.....	8,656 67	3,798 82	3,085 69	287,656 04	.....	.....
Brooklyn Borough Bridges—														
General Expenses.....	1916	....	....	....	$9,685 94	.....	.....	.....	.....	.....	$409 85	$10,095 79	.....	$695 32
	1915	....	....	....	10,328 14	.....	.....	.....	.....	.....	462 97	10,791 11	$46 66	.....
	1914	....	....	....	10,317 30	.....	.....	.....	.....	.....	427 15	10,744 45	.....	.....
Hamilton Avenue (Bascule)	1916	81½	....	47⅓	.....	$7,665 70	$929 17	.....	.....	.....	.....	8,594 87	128 92	.....
	1915	....	....	....	.....	7,295 98	1,169 97	.....	.....	.....	.....	8,465 95	514 31	.....
	1914	....	....	....	.....	7,052 99	898 65	.....	.....	.....	.....	7,951 64	.....	.....
Ninth Street (Bascule)....	1916	100	27½	49	.....	7,368 49	148 67	.....	.....	.....	.....	7,517 16	.....	1,000 08
	1915	....	....	....	.....	7,373 08	1,144 16	.....	.....	.....	.....	8,517 24	.....	1,422 70
	1914	....	....	....	.....	7,258 37	2,681 57	.....	.....	.....	.....	9,939 94	.....	.....
Third Street (Bascule)....	1916	100	27½	49	.....	7,235 74	89 48	.....	.....	.....	.....	7,325 22	.....	418 87
	1915	....	....	....	.....	7,116 87	627 22	.....	.....	.....	.....	7,744 09	.....	2,105 93
	1914	....	....	....	.....	6,812 10	3,037 92	.....	.....	.....	.....	9,850 02	.....	.....
Carroll Street (Retractile).	1916	140	99	28	.....	5,028 79	142 75	.....	.....	.....	.....	5,171 54	.....	4,521 86
	1915	....	....	....	.....	5,062 89	4,630 51	.....	.....	.....	.....	9,693 40	3,019 76	.....
	1914	....	....	....	.....	5,098 15	1,575 49	.....	.....	.....	.....	6,673 64	.....	.....

		Statistics.			General and Division Administration.	Direct Bridge Expense.			Distribution of General Expense.			Total.	Increase Over Previous Year.	Decrease Under Previous Year.
		Length of Bridges.	Length of Approaches.	Width of Bridges.		Operation.	Maintenance.	Comfort Station.	Shop.	Storehouse.	Stable.			
Union Street (Bascule)....	1916	100	27½	49	.....	5,517 02	762 15	.....	.....	.....	.....	6,279 17	42 32	.....
	1915	....	....	....	.....	5,342 55	894 30	.....	.....	.....	.....	6,236 85	.....	323 29
	1914	....	....	....	.....	5,018 54	1,541 60	.....	.....	.....	.....	6,560 14	.....	.....
Washington Avenue (Retractile)	1916	115½	65½	45	.....	7,176 58	3,590 84	.....	.....	.....	.....	10,767 42	2,597 87	.....
	1915	....	....	....	.....	7,073 68	1,095 87	.....	.....	.....	.....	8,169 55	.....	136 81
	1914	....	....	....	.....	7,399 76	906 60	.....	.....	.....	.....	8,306 36	.....	.....
Harway Avenue (Bascule).	1916	300	247	33	.....	4,023 76	804 40	.....	.....	.....	.....	4,828 16	.....	485 64
	1915	....	....	....	.....	4,067 83	1,245 97	.....	.....	.....	.....	5,313 80	245 80	.....
	1914	....	....	....	.....	3,903 21	1,164 79	.....	.....	.....	.....	5,068 00	.....	.....
Third Avenue.....	1916	....	....	....	.....	7 50	.....	.....	.....	.....	.....	7 50	7 50	.....
Ocean Avenue (Fixed).....	1916	2,318	....	8	.....	31 95	239 76	.....	.....	.....	.....	271 71	114 78	.....
	1915	....	....	....	.....	8 75	148 18	.....	.....	.....	.....	156 93	18 24	.....
	1914	....	....	....	.....	10 75	127 94	.....	.....	.....	.....	138 69	.....	.....
Shell Road (Fixed).....	1916	161¼	....	17	.....	3 36	1,388 97	.....	.....	.....	.....	1,392 33	1,252 38	.....
	1915	....	....	....	.....	.....	139 95	.....	.....	.....	.....	139 95	.....	38 59
	1914	....	....	....	.....	.....	178 54	.....	.....	.....	.....	178 54	.....	.....
Total	1916	....	....	....	$9,685 94	$44,058 89	$8,096 19	.....	.....	.....	$409 85	$62,250 87	.....	$2,978 00
	1915	....	....	....	10,328 14	43,341 63	11,096 13	.....	.....	.....	462 97	65,228 87	.....	182 55
	1914	....	....	....	10,317 30	42,553 87	12,113 10	.....	.....	.....	427 15	65,411 42	.....	.....
Newtown Creek Bridges—														
Vernon Avenue (Bascule).	1916	1,698½	1,500	60	.....	$27,299 69	$15,852 15	.....	.....	.....	.....	$43,151 84	$8,634 07	.....
	1915	....	....	....	.....	26,546 32	7,971 45	.....	.....	.....	.....	34,517 77	1,703 70	.....
	1914	....	....	....	.....	26,877 69	5,936 38	.....	.....	.....	.....	32,814 07	.....	.....
Greenpoint Avenue (Swing)	1916	282	75	32	.....	9,882 48	517 69	.....	.....	.....	.....	10,400 17	.....	$2,215 54
	1915	....	....	....	.....	10,200 22	2,415 49	.....	.....	.....	.....	12,615 71	1,626 38	.....
	1914	....	....	....	.....	9,683 04	1,306 29	.....	.....	.....	.....	10,989 33	.....	.....
Meeker Avenue (Swing)...	1916	284	84	31	.....	8,854 51	484 38	.....	.....	.....	.....	9,338 89	.....	1,317 03
	1915	....	....	....	.....	9,352 68	1,303 24	.....	.....	.....	.....	10,655 92	566 82	.....
	1914	....	....	....	.....	9,463 20	625 90	.....	.....	.....	.....	10,089 10	.....	.....
Grand Street (Swing).....	1916	550	320	36	.....	7,320 21	232 90	.....	.....	.....	.....	7,553 11	310 08	.....
	1915	....	....	....	.....	7,133 49	109 54	.....	.....	.....	.....	7,243 03	.....	3,007 00
	1914	....	....	....	.....	8,773 96	1,476 07	.....	.....	.....	.....	10,250 03	.....	.....
Metropolitan Avenue (Swing)	1916	365	95	33	.....	7,420 90	198 56	.....	.....	.....	.....	7,619 46	.....	244 55
	1915	....	....	....	.....	7,250 70	613 31	.....	.....	.....	.....	7,864 01	.....	319 54
	1914	....	....	....	.....	7,155 34	1,028 21	.....	.....	.....	.....	8,183 55	.....	.....
Undistributed	1916	....	....	....	.....	4,680 58	3,709 92	.....	.....	.....	.....	8,390 50	299 35	.....
	1915	....	....	....	.....	4,901 69	3,189 46	.....	.....	.....	.....	8,091 15	.....	3,872 23
	1914	....	....	....	.....	3,940 37	8,023 01	.....	.....	.....	.....	11,963 38	.....	.....
Total	1916	....	....	....	.....	$65,458 37	$20,995 60	.....	.....	.....	.....	$86,453 97	$5,466 38	.....
	1915	....	....	....	.....	65,385 10	15,602 49	.....	.....	.....	.....	80,987 59	.....	$3,301 87
	1914	....	....	....	.....	65,893 60	18,395 86	.....	.....	.....	.....	84,289 46	.....	.....
Queens Borough Bridges—														
Borden Avenue (Retractile)	1916	265	90	50½	.....	$4,431 57	$440 16	.....	.....	.....	.....	$4,871 73	$266 00	.....
	1915	....	....	....	.....	4,438 45	167 28	.....	.....	.....	.....	4,605 73	.....	$1,501 48
	1914	....	....	....	.....	5,549 76	557 45	.....	.....	.....	.....	6,107 21	.....	.....
Flushing Creek (Bascule)..	1916	351	262	52	.....	7,246 28	114 73	.....	.....	.....	.....	7,361 01	.....	859 25
	1915	....	....	....	.....	7,458 79	761 47	.....	.....	.....	.....	8,220 26	370 34	.....
	1914	....	....	....	.....	7,067 72	782 20	.....	.....	.....	.....	7,849 92	.....	.....
Strong's Causeway (Swing)	1916	135	44	33	.....	114 01	818 79	.....	.....	.....	.....	932 80	238 96	.....
	1915	....	....	....	.....	327 56	366 28	.....	.....	.....	.....	693 84	.....	681 30
	1914	....	....	....	.....	799 50	575 64	.....	.....	.....	.....	1,375 14	.....	.....
Little Neck (Swing).....	1916	157	65	18	.....	881 38	420 08	.....	.....	.....	.....	1,301 46	131 91	.....
	1915	....	....	....	.....	708 33	461 22	.....	.....	.....	.....	1,169 55	379 86	.....
	1914	....	....	....	.....	655 25	134 44	.....	.....	.....	.....	789 69	.....	.....
Hunter's Point Avenue (Bascule)	1916	153	64	48	.....	2,979 61	221 14	.....	.....	.....	.....	3,200 75	.....	117 30
	1915	....	....	....	.....	3,104 53	213 52	.....	.....	.....	.....	3,318 05	.....	156 91
	1914	....	....	....	.....	3,035 43	439 53	.....	.....	.....	.....	3,474 96	.....	.....
Total	1916	....	....	....	.....	$15,652 85	$2,014 90	.....	.....	.....	.....	$17,667 75	.....	$339 68
	1915	....	....	....	.....	16,037 66	1,969 77	.....	.....	.....	.....	18,007 43	.....	1,589 49
	1914	....	....	....	.....	17,107 66	2,489 26	.....	.....	.....	.....	19,596 92	.....	.....
Richmond Borough Bridges—														
Lemon Creek (Draw).....	1916	100	30	12	.....	$963 60	$365 82	.....	.....	.....	.....	$1,329 42	$314 94	.....
	1915	....	....	....	.....	968 91	45 57	.....	.....	.....	.....	1,014 48	24 36	.....
	1914	....	....	....	.....	905 48	84 64	.....	.....	.....	.....	990 12	.....	.....
Fresh Kills (Swing).....	1916	1,926	1,836	20	.....	891 25	3,337 80	.....	.....	.....	.....	4,229 05	.....	$2,311 21
	1915	....	....	....	.....	896 10	5,644 16	.....	.....	.....	.....	6,540 26	4,817 82	.....
	1914	....	....	....	.....	956 37	766 07	.....	.....	.....	.....	1,722 44	.....	.....
Total	1916	....	....	....	.....	$1,854 85	$3,703 62	.....	.....	.....	.....	$5,558 47	.....	$1,996 27
	1915	....	....	....	.....	1,865 01	5,689 73	.....	.....	.....	.....	7,554 74	$4,842 18	.....
	1914	....	....	....	.....	1,861 85	850 71	.....	.....	.....	.....	2,712 56	.....	.....
Miscellaneous—														
155th Street Viaduct.....	1916	....	....	....	.....	.....	.....	.....	.....	.....	.....	.....	.....	$12,663 21
	1915	....	....	....	.....	.....	$12,663 21	.....	.....	.....	.....	$12,663 21	$4,735 20	.....
	1914	....	....	....	.....	.....	7,928 01	.....	.....	.....	.....	7,928 01	.....	.....
Riverside Drive Viaduct....	1916	....	....	....	.....	.....	11,121 59	.....	.....	.....	.....	11,121 59	8,334 63	.....
	1915	....	....	....	.....	.....	2,786 96	.....	.....	.....	.....	2,786 96	2,786 96	.....
Municipal Building.....	1916	....	....	....	.....	.....	.....	.....	.....	.....	.....	.....	.....	771 87
	1915	....	....	....	.....	.....	771 87	.....	.....	.....	.....	771 87	.....	1,972 46
	1914	....	....	....	.....	.....	2,744 33	.....	.....	.....	.....	2,744 33	.....	.....
General Painting.....	1916	....	....	....	.....	.....	14,103 05	.....	.....	.....	.....	14,103 05	.....	1,046 69
	1915	....	....	....	.....	.....	15,149 74	.....	.....	.....	.....	15,149 74	10,175 98	.....
	1914	....	....	....	.....	.....	4,973 76	.....	.....	.....	.....	4,973 76	.....	.....
Municipal Garage.....	1916	....	....	....	.....	$1,364 56	12,392 70	.....	.....	.....	.....	13,757 26	13,757 26	.....
Total	1916	....	....	....	.....	$1,364 56	$37,617 34	.....	.....	.....	.....	$38,981 90	$7,610 12	.....
	1915	....	....	....	.....	.....	31,371 78	.....	.....	.....	.....	31,371 78	15,725 68	.....
	1914	....	....	....	.....	.....	15,646 10	.....	.....	.....	.....	15,646 10	.....	.....
Grand Total.....	1916	....	....	....	$146,596 29	$449,183 86	$375,480 77	$17,224 66	$58,072 63	$11,924 38	$9,805 59	$1,068,288 18	.....	$133,105 21
	1915	....	....	....	187,993 31	481,628 92	434,984 57	18,767 88	52,909 27	14,753 62	10,355 82	1,201,393 39	.....	78,739 67
	1914	....	....	....	192,951 63	543,452 19	448,049 46	21,711 83	45,175 06	17,879 22	10,913 67	1,280,133 06	.....	.....

Increases, Year 1916 *Over* 1915.

Brooklyn Bridge Shops, Shop Expense. Increase of $5,898.29, principally due to Repairs to building, $2,583.72; Repairs to Light, Heat and Power Equipment, $1,350.00; and increase in cost of fuel, $878.

Williamsburg Bridge Shops, Shop Expense. Increase of $1,289.12. There was an increase in the cost of repairs amounting to $332.02, and an increase in the cost of repairs to Light, Heat and Power equipment amounting to $517.38.

Manhattan Bridge, Maintenance. Increase of $3,375.08, due to painting of the bridge.

Queensboro Bridge, Maintenance. Increase of $22,221.85. This increase is due to extensive reconstruction work on the roadway pavement.

City Island Bridge, Operation. Increase of $1,068.22. This increase was principally due to repairs to Lighting equipment, which cost $850.00.

Willis Avenue Bridge, Maintenance. Increase of $7,473.17, due to the following repairs: Roadways on Bridge, $3,750; Approaches, $2,450, and Fenders and Piers, $1,145.

Washington Avenue Bridge, Maintenance. Increase of $2,494.97, due to repairs to Lower Deck and New Stringers, amounting to $2,200, and repairs of Wood Block Pavement, amounting to $575.

Vernon Avenue Bridge, Maintenance. Increase of $7,880.70. Repairs were made to Rockers, costing $1,600, and to Pavement, costing $950. The painting of the bridge cost $5,427.79.

Riverside Drive Viaduct, Maintenance. Increase of $8,334.63. This work consisted of painting and repairing the Viaduct and was done by this department for the President of the Borough of Manhattan.

Increases Year 1915 *Over* 1914.

Automobile Service. Wages of laborers employed in driving Mack Truck No. 2494 and Cadillac Truck No. 29984, amounting to $1,546.72, charged in 1915 to Operation of Automobiles, and in 1914 to Operation and Maintenance of Bridges.

Williamsburg Bridge. Increase due to painting of bridge.

Unionport Bridge. Increase due to the following: roadways and sidewalks, $558; painting, $335; light, heat and power equipment, $325; repairs to structure,

$63; cleaning, $82; bridge tenders' salaries, $56; decrease in repairing of docks, fenders and piers, $117; net increase, $1,302.

Carroll Street Bridge. Reconstruction of abutment and tracks on which bridge operates.

Vernon Avenue Bridge. Repairing structure, rolling segments and track girders.

Greenpoint Avenue Bridge. Increase in cost of repairing docks, fenders and piers, $860; roadways and sidewalks, $376; painting, $190; operation of light, heat and power, $400; bridge tenders' salaries, $107; decrease in cost of repairing structure, $310; net increase, $1,623.

Fresh Kills Bridge. Reconstruction of bridge floor, single deck replaced by double deck in a large part of bridge.

155th Street Viaduct. Painting, $3,592.25; repairing, $1,143 (work done for President of the Borough of Manhattan).

Riverside Drive Viaduct. Painting, $1,985; repairing, $800 (work done for President of Borough of Manhattan).

General Painting. In 1914, foremen's salaries were not charged as general painting expense.

DEPARTMENT OF PLANT AND STRUCTURES.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(B) *On Basis of Budget Classifications.*

		Administration.	Care of Bridges.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Personal Service	1916	$140,474 33	$812,899 54	$953,373 87	.....	$99,333 75
	1915	174,787 35	877,920 27	1,052,707 62	.....	44,377 30
	1914	176,652 20	920,432 72	1,097,084 92	.....	.....
Supplies—						
Forage and Veterinary Supplies, including Veterinary Service	1916	.....	$2,203 59	$2,203 59	$136 41	.....
	1915	.....	2,067 18	2,067 18	634 79	.....
	1914	.....	1,432 39	1,432 39	.....	.....
Fuel	1916	$425 76	6,932 44	7,358 20	.....	$1,207 26
	1915	559 27	8,006 19	8,565 46	.....	2,774 87
	1914	675 45	10,664 88	11,340 33	.....	.....
Office	1916	1,086 22	16	1,086 38	.....	861 23
	1915	1,939 61	8 00	1,947 61	261 08	.....
	1914	1,603 99	82 54	1,686 53	.....	.....
Laundry, Cleaning and Disinfecting	1916	17 01	285 99	303 00	38 81	.....
	1915	26 21	237 98	264 19	.....	75 25
	1914	29 22	310 22	339 44	.....	.....
Motor Vehicle	1916	.....	461 55	461 55	.....	580 80
	1915	1,042 35	.....	1,042 35	.....	246 47
	1914	1,288 82	.....	1,288 82	.....	.....
General Plant	1916	761 68	2,623 74	3,385 42	.....	543 46
	1915	260 21	3,668 67	3,928 88	.....	861 64
	1914	207 75	4,582 77	4,790 52	.....	.....
Total	1916	$2,290 67	$12,507 47	$14,798 14	.....	$3,017 53
	1915	3,827 65	13,988 02	17,815 67	.....	3,062 36
	1914	3,805 23	17,072 80	20,878 03	.....	.....
Purchase of Equipment—						
Office	1916	$801 35	.....	$801 35	$149 87	.....
	1915	651 35	$0 13	651 48	.....	$318 86
	1914	956 51	13 83	970 34	.....	.....
Live Stock	1915	.....	.....	.....	.....	325 00
	1914	.....	325 00	325 00	.....	.....
Motor Vehicles	1916	.....	326 64	326 64	.....	2,059 31
	1915	2,385 95	.....	2,385 95	596 73	.....
	1914	1,789 22	.....	1,789 22	.....	.....
Wearing Apparel	1916	.....	.....	.....	.....	7 50
	1915	.....	7 50	7 50	.....	2 50
	1914	.....	10 00	10 00	.....	.....
General Plant	1916	74 98	6,290 94	6,365 92	.....	1,049 44
	1915	424 91	6,990 45	7,415 36	.....	3,849 09
	1914	228 63	11,035 82	11,264 45	.....	.....
Total	1916	$876 33	$6,617 58	$7,493 91	.....	$2,966 38
	1915	3,462 21	6,998 08	10,460 29	.....	3,898 72
	1914	2,974 36	11,384 65	14,359 01	.....	.....
Materials—						
General Plant	1916	$112 42	$56,000 53	$56,112 95	.....	$14,179 27
	1915	989 84	69,302 38	70,292 22	.....	19,738 59
	1914	1,724 05	88,306 76	90,030 81	.....	.....
Contract or Open Order Service—						
General Repairs	1916	$73 85	$15,877 46	$15,951 31	.....	$4,023 54
	1915	240 08	19,734 77	19,974 85	$2,431 73	.....
	1914	567 51	16,975 61	17,543 12	.....	.....
Hire of Horses and Vehicles with Drivers	1916	.....	13,473 85	13,473 85	.....	8,363 34
	1915	.....	21,837 19	21,837 19	.....	6,693 23
	1914	.....	28,530 42	28,530 42	.....	.....
Storage of Motor Vehicles	1916	.....	.....	.....	.....	582 08
	1915	582 08	.....	582 08	.....	443 18
	1914	1,025 26	.....	1,025 26	.....	.....
Shoeing and Boarding Horses	1916	.....	2,539 13	2,539 13	.....	36 66
	1915	.....	2,575 79	2,575 79	.....	791 03
	1914	.....	3,366 82	3,366 82	.....	.....
Carfare	1916	416 35	828 97	1,245 32	277 43	.....
	1915	273 89	694 00	967 89	.....	31 30
	1914	383 86	615 33	999 19	.....	.....
Expressage and Deliveries	1916	7 05	.....	7 05	.....	74
	1915	7 79	.....	7 79	3 73	.....
	1914	4 06	.....	4 06	.....	.....
Telephone	1916	2,022 20	106 36	2,128 56	.....	399 11
	1915	2,448 35	79 32	2,527 67	.....	782 90
	1914	3,252 97	57 60	3,310 57	.....	.....
Telegraph, Cable and Messenger	1916	11 06	.....	11 06	10 42	.....
	1915	64	.....	64	.....	3 76
	1914	4 40	.....	4 40	.....	.....
General Plant	1916	116 00	552 80	668 80	295 96	.....
	1915	102 58	270 26	372 84	.....	924 63
	1914	858 75	438 72	1,297 47	.....	.....
Motor Vehicle Repairs	1916	.....	288 20	288 20	.....	896 73
	1915	1,184 93	.....	1,184 93	.....	262 86
	1914	1,447 79	.....	1,447 79	.....	.....
Total	1916	$2,646 51	$33,666 77	$36,313 28	.....	$13,718 39
	1915	4,840 34	45,191 33	50,031 67	.....	7,497 43
	1914	7,544 60	49,984 50	57,529 10	.....	.....
Contingencies	1916	$196 03	.....	$196 03	$110 11	.....
	1915	85 92	.....	85 92	.....	$165 27
	1914	251 19	.....	251 19	.....	.....
Grand Total	1916	$146,596 29	$921,691 89	$1,068,288 18	.....	$133,105 21
	1915	187,993 31	1,013,400 08	1,201,393 39	.....	78,739 67
	1914	192,951 63	1,087,181 43	1,280,133 06	.....	.....

PRESIDENT, BOROUGH OF MANHATTAN.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(A) *On Basis of Cost by Functions.*

	1916.	1915.	1914.	Increase. 1916 over 1915.	Increase. 1915 over 1914.	Decrease. 1916 under 1915.	Decrease. 1915 under 1914.
Bureau of Administration—							
Office of the President of the Borough	$32,726 91	$32,026 15	$30,784 67	$700 76	$1,241 48	.....	.....
Office of the Commissioner of Public Works	14,816 96	14,192 60	29,062 46	624 36	.....	.....	$14,869 86
Office of the Assistant Commissioner of Public Works	7,629 09	7,861 82	8,386 63	.....	.....	$232 73	524 81
Office of the Appointment Clerk and Local Boards Division	7,361 57	6,505 80	6,290 80	855 77	215 00	.....	.....
Office of the Audit and Accounts Division	29,730 44	31,562 81	29,765 00	.....	1,797 81	1,832 37	.....
Office of the Purchasing Division	4,402 77	4,489 45	4,067 44	.....	422 01	86 68	.....
Office of the Payroll Division	11,531 44	12,535 00	11,040 26	.....	1,494 74	1,003 56	.....
Office of the Stenographic Division	14,283 67	19,315 76	16,982 15	.....	2,333 61	5,032 09	.....
Office of the Correspondence Division	9,100 92	6,258 48	6,339 01	2,842 44	.....	.....	80 53
Office of the Consulting Engineer	19,284 30	26,791 82	30,460 51	.....	.....	7,507 52	3,668 69
Garage Service	1,489 25	.....	.....	1,489 25	.....	.....	.....
Total	$152,357 32	$161,539 69	$173,178 93	.....	.....	$9,182 37	$11,639 24
Bureau of Highways —							
Executive	$26,221 93	$37,195 73	$24,825 60	.....	$12,370 13	$10,973 80	.....
Engineering and Inspection	15,405 29	26,718 41	11,299 69	.....	15,418 72	11,313 12	.....
Designing	16,690 88	.....	.....	$16,690 88	.....	.....	.....
Permit Division	14,408 63	8,539 65	7,190 82	5,868 98	1,348 83	.....	.....
Laboratory	3,935 10	6,310 22	4,795 07	.....	1,515 15	2,375 12	.....
Maintenance of Highways—Executive	136,043 99	88,612 56	84,361 39	47,431 43	4,251 17	.....	.....
Maintenance of Asphalt Plant	62,402 87	61,593 12	24,172 99	809 75	37,420 13	.....	.....
Asphalt Delivery	18,854 25	19,587 04	.....	.....	19,587 04	732 79	.....
Sheet Asphalt Repairs	311,911 95	221,364 42	278,020 11	90,547 53	.....	.....	$56,655 69
Wood Block Repairs	25,148 88	24,678 89	12,520 73	469 99	12,158 16	.....	.....
Asphalt Block Repairs	382 72	2,220 96	47,028 90	.....	.....	1,838 24	44,807 94
Stone Block Repairs	176,061 51	222,701 41	248,905 08	.....	.....	46,639 90	26,203 67
Macadam and Dirt Road Repairs	20,687 99	23,895 83	30,804 12	.....	.....	3,207 84	6,908 29
Viaducts	4,704 73	7,022 71	9,879 67	.....	.....	2,317 98	2,856 96
Division of Sidewalks—Administration	23,009 78	24,606 72	25,759 26	.....	.....	1,596 94	1,152 54
Repairs to Sidewalks	11,981 14	4,922 83	8,063 37	7,058 31	.....	.....	3,140 54
Repairs to Fences	279 60	319 44	16 01	.....	303 43	39 84	.....
Repairs to Street Signs	11,692 75	16,080 59	7,113 07	.....	8,967 52	4,387 84	.....
Incumbrances	5,048 57	5,341 58	5,277 99	.....	63 59	293 01	.....
Garage Service	.....	1,225 07	.....	.....	1,225 07	1,225 07	.....
Total	$884,872 56	$802,937 18	$830,033 87	$81,935 38	.....	.....	$27,096 69
Bureau of Sewers—							
Executive	$14,572 23	$19,635 24	$36,633 18	.....	.....	$5,063 01	$16,997 94
Engineering and Inspection	24,720 66	32,205 56	20,936 64	.....	$11,268 92	7,484 90	.....
Designing	18,494 49	.....	.....	$18,494 49	.....	.....	.....
Maintenance of Sewers—Administration	55,638 38	29,199 47	15,866 19	26,438 91	13,333 28	.....	.....
Repairs to Sewer System	112,462 73	71,353 51	60,880 78	41,109 22	10,472 73	.....	.....
Cleaning Sewers	46,660 07	64,889 76	61,559 34	.....	3,330 42	18,229 69	.....
Cleaning Basins	41,988 40	32,654 05	32,416 11	9,334 35	237 94	.....	.....
Total	$314,536 96	$249,937 59	$228,292 24	$64,599 37	$21,645 35	.....	.....
Bureau of Topography—							
Executive	.....	$12,027 94	$9,130 60	.....	$2,897 34	$12,027 94	.....
Designing and Surveying	$49,827 95	58,469 50	36,324 87	.....	22,144 63	8,641 55	.....
Total	$49,827 95	$70,497 44	$45,455 47	.....	$25,041 97	$20,669 49	.....
Bureau of Public Buildings and Offices—							
Executive	$16,510 74	$47,785 44	$40,587 52	.....	$7,197 92	$31,274 70	.....
Maintenance and Operation of Public Buildings and Offices—							
Administration	$62,357 34	$3,348 12	$2,039 09	$59,009 22	$1,309 03	.....	.....
City Hall Building	20,908 51	73,368 98	61,127 86	.....	12,241 12	$52,460 47	.....
Brown Stone Building	13,678 66	15,264 83	15,623 13	.....	.....	1,586 17	$358 30
County Court Building	31,151 51	28,355 42	31,302 70	2,796 09	.....	.....	2,947 28
Municipal Building	182,376 23	192,700 42	186,433 53	.....	6,266 89	10,324 19	.....

	1916.	1915.	1914.	Increase. 1916 over 1915.	Increase. 1915 over 1914.	Decrease. 1916 under 1915.	Decrease. 1915 under 1914.
Hall of Records	78,087 89	75,397 32	80,656 16	2,690 57	.....	.....	5,258 84
Criminal Courts Building	65,856 77	62,662 36	62,627 34	3,194 41	35 02	.....	.....
Jefferson Market Court Building	8,849 31	9,879 78	8,893 43	.....	986 35	1,030 47	.....
New Children's Court Building	12,583 46	6,536 30	1,035 25	6,047 16	5,501 05	.....	.....
Old Children's Court Building	.....	3,561 67	5,757 11	.....	.....	3,561 67	2,195 44
West 54th Street Court Building	12,738 32	13,046 97	19,390 99	.....	.....	308 65	6,344 02
East 57th Street Court Building	10,217 33	9,689 67	11,877 23	527 66	.....	.....	2,187 56
Harlem Court Building	15,734 26	14,529 91	15,308 13	1,204 35	.....	.....	778 22
49 Lafayette Street Building	12,094 64	12,298 43	1,433 02	.....	10,865 41	203 79	.....
300 Mulberry Street Building	3,132 20	2,098 75	1,987 39	1,033 45	111 36	.....	.....
146 Grand Street Building	7,267 52	309 06	01	6,958 46	309 05	.....	.....
1st District Municipal Court	.....	3,352 20	3,271 08	.....	81 12	3,352 20	.....
2nd District Municipal Court	9,292 41	9,029 87	9,073 04	262 54	.....	.....	43 17
3rd District Magistrates' Court	3,090 70	3,465 34	3,516 24	.....	.....	374 64	50 90
4th District Municipal Court	4,817 39	4,592 31	4,996 77	225 08	.....	.....	404 46
6th District Municipal Court	2,619 60	2,688 38	2,841 15	.....	.....	68 78	152 77
12th District Magistrates' Court	2,287 77	734 94	.....	1,552 83	734 94	.....	.....
City Record Building	804 28	871 69	851 29	.....	20 40	67 41	.....
57 Centre Street Building	2,327 96	2,354 54	3,910 89	.....	.....	26 58	1,556 35
125 Worth Street Building	3,258 86	1,705 17	.....	1,553 69	1,705 17	.....	.....
135 West 30th Street	.....	11 03	.....	.....	11 03	11 03	.....
Mechanic Squads	1,269 14	4,960 18	4,118 65	.....	841 53	3,691 04	.....
President Board of Aldermen	1,080 00	1,537 00	1,166 26	.....	370 74	457 00	.....
Board of Aldermen	.....	5 04	1,042 55	.....	.....	5 04	1,037 51
Commissioner of Accounts	38 03	67 13	59 78	.....	7 35	29 10	.....
Public Administrator	15 97	134 87	4 56	.....	130 31	118 90	.....
Armory Board	188 36	244 07	.....	.....	244 07	55 71	.....
Bureau of Buildings	1,750 99	2,181 97	522 61	.....	1,659 36	430 98	.....
Department of Public Charities	46 69	57 36	96 42	.....	.....	10 67	39 06
Charter Revision Commission	.....	37 12	2 87	.....	34 25	37 12	.....
City Chamberlain	259 48	71 66	2,452 38	187 82	.....	.....	2,380 72
City Clerk	59 60	28 89	39 69	30 71	.....	.....	10 80
Civic Centre	15 21	119 43	.....	.....	119 43	104 22	.....
Civil Service Commission	56 91	64 44	44 87	.....	19 57	7 53	.....
Coroners' Office	3 71	91 63	1 40	.....	90 23	87 92	.....
Law Department	523 20	32 76	76 75	490 44	.....	.....	43 99
New Court House Commission	3 72	14 36	.....	.....	14 36	10 64	.....
5 Duane Street	.....	28 08	.....	.....	28 08	28 08	.....
Department of Parks	38 27	1 00	9 50	37 27	.....	.....	8 50
City Paymaster	.....	65 89	1,143 12	.....	.....	65 89	1,077 23
Hotel de Gink	.....	23 17	.....	.....	23 17	23 17	.....
Commissioners of Estimate and Appraisal	75 87	59 46	.....	16 41	59 46	.....	.....
Board of Estimate and Apportionment	205 10	147 02	211 83	58 08	.....	.....	64 81
Board of Building Examiners	.....	37 12	.....	.....	37 12	37 12	.....
5th District Municipal Court	10 79	8 37	7 35	2 42	1 02	.....	.....
Finance Department	532 85	600 16	256 52	.....	343 64	67 31	.....
Fire Department	28 46	39 23	.....	.....	39 23	10 77	.....
Board of Health	.....	153 75	.....	.....	153 75	153 75	.....
Commissioner of Jurors	7 22	5 58	5 40	1 64	18	.....	.....
Ludlow Street Jail	14 33	12 04	9 75	2 29	2 29	.....	.....
Market Commission	.....	95 10	.....	.....	95 10	95 10	.....
Mayor's Office	158 04	2,038 43	660 00	.....	1,378 43	1,880 39	.....
New York University	38 05	22 45	.....	15 60	22 45	.....	.....
9th District Municipal Court	221 09	42 18	213 38	178 91	.....	.....	171 20
National Guard Headquarters	40 58	17 60	152 16	22 98	.....	.....	134 56
Recovery of Penalties	7 22	5 58	4 95	1 64	63	.....	.....
Pension Commission	164 35	28 79	369 78	135 56	.....	.....	340 99
Examining Board of Plumbers	99 81	37 12	17 73	62 69	19 39	.....	.....
Panama Exposition Commission	.....	8 38	.....	.....	8 38	8 38	.....
Commissioner of Records	694 11	569 16	.....	124 95	569 16	.....	.....
Recreation Commission	28 66	37 12	.....	.....	37 12	8 46	.....
Register's Office	498 12	660 47	.....	.....	660 47	162 35	.....
Reporter's Room, Municipal Building	38 05	37 12	.....	93	37 12	.....	.....
Reporters' Room, City Hall	7 53	11 10	133 76	.....	.....	3 57	122 66
Bureau of Standards	103 16	1 00	1 25	102 16	.....	.....	25
Supreme Court	18,837 10	11,595 22	17,016 90	7,241 88	.....	.....	5,421 68
7th District Municipal Court	7 21	5 58	10 98	1 63	.....	.....	5 40
Sewer Planning Commission	.....	212 04	.....	.....	212 04	212 04	.....
Sheriff's Office	10 76	77 98	55 99	.....	21 99	67 22	.....
Surrogates' Office	251 09	244 00	180 50	7 09	63 50	.....	.....
Department of Street Cleaning	334 56	61 51	144 97	273 05	.....	.....	83 46
Department of Taxes and Assessments	985 70	1,011 81	.....	.....	1,011 81	26 11	.....
Tenement House Department	12 86	1 87	264 28	10 99	.....	.....	262 41
Tombs Prison	28 52	19 41	19 20	9 11	21	.....	.....
U. S. Volunteer Life Saving Corps	38 06	37 09	.....	97	37 09	.....	.....
Board of Water Supply	11 18	14 19	61 86	.....	.....	3 01	47 67
Department of Water Supply, Gas and Electricity	23 09	32 36	66 76	.....	.....	9 27	34 40
Bureau of Weights and Measures	266 82	52 25	2 65	214 57	49 60	.....	.....
Snow Removal	.....	.....	20,745 62	.....	.....	.....	20,745 62
Court of Special Sessions	.....	.....	51 50	.....	.....	.....	51 50
Prince and Worcester Streets	.....	.....	3 38	.....	.....	.....	3 38
Building Code Commission	80 19	.....	4 67	80 19	.....	.....	4 67
City College	.....	.....	50 65	.....	.....	.....	50 65
City Court	.....	.....	25	.....	.....	.....	25
City Planning Commission	.....	.....	9 00	.....	.....	.....	9 00
Department of Correction	5 41	.....	17 11	5 41	.....	.....	17 11
County Clerk's Office	62 92	.....	50	62 92	.....	.....	50
Employment Division	59 22	.....	780 51	59 22	.....	.....	780 51
220 East 59th Street	700 00	.....	.....	700 00	.....	.....	.....
128 West 17th Street	191 00	.....	.....	191 00	.....	.....	.....
Department of Plant and Structures	156 09	.....	.....	156 09	.....	.....	.....
District Attorney	34 48	.....	.....	34 48	.....	.....	.....
Department of Docks and Ferries	122 90	.....	.....	122 90	.....	.....	.....
Board of Elections	6 28	.....	.....	6 28	.....	.....	.....
Committee on Education	16 25	.....	.....	16 25	.....	.....	.....
Municipal Reference Library	5 59	.....	.....	5 59	.....	.....	.....
Magistrates' Court—Municipal Building	157 95	.....	.....	157 95	.....	.....	.....
Magistrates' Court—Criminal Courts Building	3 53	.....	.....	3 53	.....	.....	.....
Board of Parole	261 38	.....	.....	261 38	.....	.....	.....
Central Purchasing Committee	231 19	.....	.....	231 19	.....	.....	.....
71st Regiment Armory	14 22	.....	.....	14 22	.....	.....	.....
Standard Testing Laboratory	142 89	.....	.....	142 89	.....	.....	.....
Committee on Taxation	75 89	.....	.....	75 89	.....	.....	.....
Total	$596,989 92	$579,659 15	$586,265 38	$17,330 77	.....	.....	$6,606 23
Maintenance and Operation of Markets—							
Administration	.....	$2,074 95	.....	.....	$2,074 95	$2,074 95	.....
Free Markets	.....	.....	$1,255 99	.....	.....	.....	$1,255 99
Fulton Market	46 05	.....	1,374 58	46 05	.....	.....	1,374 58
Washington Market	19,906 02	19,632 00	45,837 00	274 02	.....	.....	26,205 00
West Washington Market	11,451 96	10,740 91	17,143 65	711 05	.....	.....	6,402 74
Gansevoort Market	4,732 38	4,146 49	6,386 67	585 89	.....	.....	2,240 18
Jefferson Market	12,230 39	2,694 82	1,830 22	9,535 57	864 60	.....	.....
Manhattan Bridge Market	2,654 96	1,755 40	.....	899 56	1,755 40	.....	.....
Queensboro Bridge Market	2,973 36	2,977 37	.....	.....	2,977 37	4 01	.....
Harlem Market	2,871 46	2,443 93	.....	427 53	2,443 93	.....	.....
Fort Lee Market	.....	200 00	.....	.....	200 00	200 00	.....
Total	$56,866 58	$46,665 87	$73,828 11	$10,200 71	.....	.....	$27,162 24

	1916.	1915.	1914.	Increase. 1916 over 1915.	Increase. 1915 over 1914.	Decrease. 1916 under 1915.	Decrease. 1915 under 1914.
Maintenance and Operation of Public Baths and Comfort Stations—							
Administration	.....	$2,166 88	$2,320 80	.....	.....	$2,166 88	$153 92
Baths.							
Oliver Street	$15,714 88	$15,386 77	$16,832 43	$328 11	.....	.....	$1,445 66
Rutgers Place	24,159 87	21,862 38	30,560 89	2,297 49	.....	.....	8,698 51
Allen Street	17,575 23	18,730 31	18,408 46	.....	$321 85	$1,155 08	.....
Rivington Street	23,141 86	21,406 99	20,695 15	1,734 87	711 84	.....	.....
Carmine Street	16,235 82	15,928 42	16,708 45	307 40	.....	.....	780 03
East 11th Street	18,723 68	17,157 04	17,131 09	1,566 64	25 95	.....	.....
East 23rd Street	21,845 69	19,711 57	24,377 48	2,134 12	.....	.....	4,665 91
West 28th Street	20,753 70	16,688 19	470 07	4,065 51	16,218 12	.....	.....
West 41st st	16,286 13	18,222 96	16,638 42	.....	1,584 54	1,936 83	.....
East 54th Street	20,337 83	20,647 87	21,193 51	.....	.....	310 04	545 64
West 60th Street	22,086 75	19,264 28	19,276 30	2,822 47	.....	.....	12 02
East 76th Street	15,487 57	14,910 16	15,510 55	577 41	.....	.....	600 39
East 109th Street	16,492 36	15,668 64	17,206 55	823 72	.....	.....	1,537 91
Free Floating	23,414 55	21,288 08	31,753 81	2,126 47	.....	.....	10,465 73
Total	$272,255 92	$256,873 66	$266,763 16	$15,382 26	.....	.....	$9,889 50
Comfort Stations.							
Battery Park	5,475 01	$5,836 53	$5,603 14	.....	$233 39	$361 52	.....
Hanover Square	3,822 76	4,067 20	4,062 36	.....	4 84	244 44	.....
Washington Market	1,865 06	2,059 80	2,184 77	.....	.....	194 74	$124 97
Mail Street	5,372 47	6,657 49	5,565 13	.....	1,092 36	1,285 02	.....
Chatham Square	5,763 01	5,795 08	5,971 45	.....	.....	32 07	176 37
Manhattan Bridge	.....	6 38	.....	.....	6 38	6 38	.....
Delancey Street	5,523 30	5,630 22	6,266 07	.....	.....	106 92	635 85
Abingdon Square	5,273 07	5,778 80	3,542 52	.....	2,236 28	505 73	.....
Greeley Square	4,841 64	5,711 21	5,558 70	.....	152 51	869 57	.....
Queensboro Bridge	2,058 83	1,837 91	806 67	$220 92	1,031 24	.....	.....
Long Acre Square	5,167 60	7,842 08	6,218 01	.....	1,624 07	2,674 48	.....
Park Avenue	5,293 08	5,850 60	5,566 90	.....	283 70	557 52	.....
129th Street	5,329 30	5,882 92	4,994 99	.....	887 93	553 62	.....
Willis Avenue Bridge	5,243 20	5,589 92	6,129 79	.....	.....	346 72	539 87
Total	$61,028 33	$68,546 14	$62,470 50	.....	$6,075 64	$7,517 81	.....
Total, Public Baths and Comfort Stations	$333,284 25	$327,586 68	$331,554 46	$5,697 57	.....	.....	$3,967 78
Total, Public Buildings and Office	$1,003,651 49	$1,001,697 14	$1,032,235 47	$1,954 35	.....	.....	$30,538 33
Bureau of Buildings—							
Executive	$37,858 93	$48,891 98	$48,100.38	.....	$791 60	$11,033 05	.....
Legal Regulations	33,852 45	41,243 51	43,648 46	.....	.....	7,391 06	$2,404 95
New Building Construction and Alteration	199,113 88	228,337 76	241,820 46	.....	.....	29,223 88	13,482 70
Total	$270,825 26	$318,473 25	$333,569 30	.....	.....	$47,647 99	$15,096 05
Grand Total	$2,676,071 54	$2,605,082 29	$2,642,765 28	$70,989 25	.....	.....	$37,682 99

BUREAU OF ADMINISTRATION.

Increases, Year 1916 *Over* 1915.

Correspondence Division. Increase of $2,842.44, due to a change in the method of bookkeeping. Expenditures for postage, which were charged to the different bureaus prior to 1916, were in that year grouped and charged to the Correspondence Division, through which all outgoing mail passes. It is not an actual increase.

Increases, Year 1915 *Over* 1914.

Audit and Accounts Division. Increase of $1,797.81, due to the increase in personal service, purchase of desks and linoleum, filed and law books, telephone service, office supplies and departmental labor repairs.

Payroll Division. Increase of $1,494.74, due to increase in salaries of clerks, purchase of office supplies, also telephone service.

Stenographic Division. Increase of $2,333.61, due to personal service and appointment of additional stenographers.

BUREAU OF HIGHWAYS.

Increases, Year 1916 *Over* 1915.

Permit Division. Increase of $5,868.98. This increase is due to three reasons: 1. The assignment of additional force from other divisions of the Bureau of Highways to take care of additional work in the Division of Permits. 2. Increase in salaries. 3. Change and distribution of salaries; i. e., employees whose time was charged in 1915 to other funds were charged in 1916 to the tax budget.

Designing. Increase of $16,690.88. This apparent increase is due to a change of organization whereby the Bureau of Design of 1915 was segregated and the employees assigned to the various bureaus, such as Highways, Sewers and Topography. The increase here represents that portion of the former Bureau of Design which was engaged solely on highway work.

Maintenance of Highways, Executive. Increase of $47,431.43. This increase is due mainly to a transfer of employees assigned to the stores service in the Corporation Yards from a per diem rate, temporary force, to permanent force on an annual salary; also to a few increases in salary and a change in the methods of charging time.

Sheet Asphalt Repairs. Increase of $90,547.53. This increase is due to a change of the repairs to asphalt pavements from contract to departmental labor. This is an increase in the activities of the bureau.

Increases, Year 1915 *Over* 1914.

Administration. Increase of $12,370.13. This increase is due to a redistribution and change in the method of charging in the expense ledger, to additional telephone service and office supplies, and to the purchase of a new automobile and all of its equipment to replace a worn-out car.

Engineering and Inspection. Increase of $15,418.72. This increase is due largely to increase in salaries; also to carfares, telephone service, and the purchase of equipment to replace equipment worn out in the service.

Maintenance of Highways, Executive. Increase of $4,251.17. This is due to increase in force to take care of the clerical work caused by increased activities in the asphalt work.

Maintenance of Asphalt Plant. Increase of $37,420.13. This apparent increase is due to the fact that the expenditures of 1914 for the asphalt plant represented only 6 months, while in 1915 the plant operated for a full year. In addition, there was considerable expense in completing the construction of the asphalt plant and maintaining it.

Asphalt Delivery. Increase of $19,587.04. The above explanation will also cover this case.

Wood Block Repairs. Increase of $12,158.16. This increase is due to a new activity by the Bureau of Highways to maintain with departmental labor wood block pavements in large quantities of which the period of maintenance and guarantee had expired during 1915. Up to that time the amount of wood block pavement maintained by the city was very small.

Repairs to Street Signs. Increase of $8,967.52. This increase is due to the fact that a contract was entered into for furnishing and erecting the street signs as replacements; it is a resumption of an activity which was dormant in 1914.

BUREAU OF SEWERS.

Increases, Year 1916 *Over* 1915.

Maintenance of Sewers, Administration. Increase of $26,438.91. The classification, Maintenance of Sewers, Administration, is a misnomer, as the additional expense was incurred largely in the purchase of two auto-trucks and the appointment of auto-enginemen, these items representing an expenditure of $16,640, which sum was saved in horses and vehicles and labor replaced. There were also small increases in the salaries of four clerks. The vacation time of all the labor force, which in 1914 was covered under another activity, was charged in this sum. This will naturally show a corresponding decrease elsewhere and is simply a matter of bookkeeping.

Designing. Increase of $18,494.49, caused by the abolishment of the Bureau of Design and Survey and the transfer of the designing division formerly attached to that bureau to the Bureau of Sewers. A corresponding decrease is shown elsewhere.

Repairs to Sewerage Sysem. Increase of $41,109.22 was due to increased expenditures for horses and vehicles, equipment, amount of materials used, the employment of additional ship carpenters and laborers and the large increase in general repairs, executed under contract and open market order service, partly carried over from contracts let in 1915. Prior to the McAneny administration the latter work was carried on by issues of corporate stock granted annually. Because of the rapid deterioration of the older sewers the sum must be expected to increase proportionately year by year until these old sewers are completely reconstructed. The savings are not shown, but no more money was actually appropriated and spent than in 1915.

Cleaning Basins. Increase of $9,334.35., caused by an increase in basin-cleaning gangs, because the new policy of the Street Cleaning Department of flushing the roadway surface, adopted during the infantile paralysis epidemic threw an additional burden upon this division. Actual increase about $6,000.

Increases, Year 1915 *Over* 1914.

Engineering and Inspection. Increase of $11,268.92. This increase is mainly due to the appointment of an additional force of assistant engineers, inspectors, etc., required because of the greatly increased volume of construction work during the year 1915. (No increase in tax levy). Included herein are also small increases in the hire of horses and vehicles, in the expenditures for supplies and equipment, carfares and telephone service.

Maintenance of Sewers, Administration. Increase of $13,333.28. This increase is caused by the charging of stores' service to this activity in 1915 as against the sewer executive line in 1914; also to the purchase of equipment and the repairs to equipment and undistributed labor and emergency gangs.

Repairs to Sewer System. Increase of $10,472.73. Increase due to the appointment of ship carpenters ($2,900), and the payment of laborers engaged in the repair of wooden barrel sewer outlets from the budget instead of by corporate stock issues. There was also an increase in contract and open market order service on repairs and replacements.

Increasing repairs are necessary yearly because of the rapid deterioration of many very old borough sewers. Formerly this matter was covered by issues of corporate stock granted annually.

Bureau of Public Buildings and Offices.

Increases, Year 1916 *Over* 1915.

MAINTENANCE AND OPERATION OF PUBLIC BUILDINGS AND OFFICES.

Administration. Increase of $59,009.22. This is an apparent, not an actual increase. It is a result of the change of method of charging vacation time, previously charged against the special activities in which it was incurred; but during 1916 it was taken out of these activities and placed under Administration. There are corresponding decreases in expenditure in other activities to meet the above apparent increase.

New Children's Court. Increase of $6,047.16. This new court house was opened in August, 1915, and necessitated the employment of considerable additional help over that previously employed in the old Children's Court House at 11th street and Third avenue. The increase is due, therefore, to an increased activity in that it was necessary to appoint more cleaners, laborers, firemen and an elevator man.

146 *Grand Street.* Increase of $6,958.46. This building was opened on January 1, 1916, and is therefore a new and added burden. The above amount covers the cost of maintenance and operation during its first year.

300 *Mulberry Street.* Increase of $1,033.45, due to the taking over by the bureau of considerable additional floor area and to the consequent employment of additional cleaning help and a general repairing and repainting of the offices.

Twelfth District Magistrates' Court. Increase of $1,552.83. This court was not opened until Octover, 1915, and at that time became a new and added burden to the bureau. The expenses for 1915 showed operating cost for only three months. The above-mentioned increase was due to the employment of a new cleaning force for this new building.

125 *Worth Street.* Increase of $1,553.69. This building was taken over actively by the bureau in 1916, necessitating the appointment of a fireman and elevator men and the expenditure of $432 for fuel. Is a new and added burden.

Supreme Court. Increase of $7,241.88; $4,400 due to increase in cost of food for jurors; $3,800 for purchase of newly required office equipment; $890 for service of motor vehicles. There was a decrease in the purchase of office supplies of $1,800.

Maintenance of Markets.

Jefferson Market. Increase of $9,535.57, due to the entire remodeling of the interior of the market. In 1916 this market was placed for the first time in a first-class sanitary modern condition.

MAINTENANCE AND OPERATION OF PUBLIC BATHS.

West 60th Street Bath. Increase of $2,822.47; $900 due to higher cost of fuel; $200 increase in personal service necessitated by fuller patronage; $998 for new shower-mains; $132.50 for pipe covering; $150 for repairs of boilers, $302 for blasting.

Rutgers Place Bath. Increase of $2,297.49. Increase in cost of fuel, $660; repairing filters, $475; repairing valves, $167; new masonry work, $415; repairing railings and minor repairs, $209.

Rivington Street Bath. Increase of $1,734.87. Increase in cost of fuel $1,400; increase in personal service, $800, due to increased patronage demand. There was a decrease in the engine room force.

East Eleventh Street Bath. Increase of $1,566.64. Increase in fuel $920.50; general repairs, $1,011. There was, however, a decrease in personal service of $450.

East 23rd Street Bath. Increase of $2,134.12. Increase in cost of fuel, $900; general repairs, $1,900. There was a decrease in personal service of $875.

West 28th Street Bath. Increase of $4,065.51. This new public bath was opened on May 1, 1915. It was a new burden at that time and required a new force of attendants. In 1916 there was an excess of $2,089 over the previous year, covering the period from January 1 to May 1, 1916. There was also an increase in the engineering personal service of $295, increase in fuel, $900, and installation of water meter, $467.

Free Floating Baths. Increase of $2,126.47, due to the installation of water-tight wells in additional floating baths.

Increases, Year 1915 Over 1914.

MAINTENANCE AND OPERATION OF PUBLIC BUILDINGS AND OFFICES.

City Hall. Increase of $12,241.12, due to carrying out the restoration of the interior of this building, particularly with regard to heating and plumbing. Should be regarded as an unusual and extra expense, not chargeable to routine maintenance and operation.

New Children's Court. Increase of $5,501.05. This building was opened in August, 1915, and the above amount was due to the assignment of additional cleaners, laborers, etc., and to supplies and material for operation. This building became an added burden to the bureau in August, 1915.

49 *Lafayette Street.* Increase of $10,865.41. A new and added burden. This building was taken over by the bureau in November, 1914, and the increase shown above is due to the assignment of cleaners, elevator operators, laborers and firemen for it.

125 *Worth Street.* Increase of $1,705.17. This building came under the jurisdiction of the bureau in January, 1915, to a limited extent and required the services of one cleaner, and some laundry, cleaning and disinfecting supplies. In 1916 the entire building came under our jurisdiction and additional help was necessary.

The Mayor's Office. Increase of $1,378.43, due to the purchase of new office equipment for the offices of the Mayor.

MAINTENANCE OF MARKETS.

Manhattan Bridge Market. Increase of $1,755.40. This market was taken over by the bureau in February, 1915, as a new and added burden. The increased appropriation was due to the employment of cleaners and cartmen for sanitary care of the market.

Queensboro Bridge Market. Increase of $2,977.37. This market was taken over as a new and added burden in March, 1915, and the above amount was due to the employment of cleaners and cartmen to supervise the cleaning of the market.

Harlem Market. Increase of $2,443.93, explained as in the preceding case.

PUBLIC BATHS.

West 28th Street Public Bath. Increase of $16,218.12. This bath was opened on May 1, 1915, as a new and added burden to the bureau, and the above expense was due to the assignment of an operating and cleaning force from May 1 to the end of the year.

West 41st Street Bath. Increase of $1,584.54. New feed line, $10.61; boiler repairs, $305. This work was part of a general overhauling of the engine room and not in the line of ordinary routine operation and maintenance.

COMFORT STATIONS.

Mail Street. Increase of $1,092.36. This increase was due to extraordinary work, involving the laying of a new tiled flooring and the rearrangement of an insulation of new fixtures and marble work. It was not in the line of routine work.

Abingdon Square. Increase of $2,236.28. A new and added burden opened to the public in May, 1914. The above amount covers cleaning and operating force from May until December 31.

Queensboro Bridge. Increase of $1,031.24. Turned over to the bureau as a new burden in November, 1914. Will therefore show an increase in 1915 of operating expenses from January 1 to November.

Long Acre Square. Increase of $1,624.07. General repairs and overhauling of the interior of this station, involving renovations and restoration. Should be considered as extra work, not within the ordinary routine.

PRESIDENT, BOROUGH OF MANHATTAN.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(B) *On Basis of Budget Classifications.*

		Bureau of Administration.	Bureau of Highways.	Bureau of Sewers.	Bureau of Topography.	Bureau of Public Buildings and Offices.	Bureau of Buildings.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Personal Service	1916	$143,106 56	$539,710 18	$194,073 80	$46,198 93	$769,822 95	$264,595 50	$1,957,507 92	.....	$10,332 58
	1915	150,694 65	511,012 03	168,118 35	65,346 05	764,377 15	308,292 27	1,967,840 50	$173,482 67	.....
	1914	155,987 34	405,273 43	158,064 29	40,275 62	707,842 58	326,914 57	1,794,357 83	.....	.....
Supplies—										
Fuel	1916	.....	$10,543 80	$6 25	.....	$87,497 60	.....	$98,047 65	$27,386 20	.....
	1915	.....	6,880 39	31 20	.....	63,749 86	.....	70,661 45	.....	$1,235 62
	1914	.....	6,196 88	109 73	.....	65,590 46	.....	71,897 07	.....	.....
Office	1916	$3,740 64	613 18	430 45	$269 70	5,382 90	$2,354 85	12,791 72	.....	3,405 75
	1915	3,225 27	822 68	844 41	491 46	7,651 48	3,162 17	16,197 47	.....	66 50
	1914	3,927 63	600 99	234 97	307 71	8,107 01	3,085 66	16,263 97	.....	.....
Laundry, Cleaning and Disinfecting.	1916	4 36	46 70	.....	.....	2,978 45	.....	3,029 51	.....	278 35
	1915	72	21 80	.....	.....	3,157 28	128 06	3,307 86	.....	1,609 78
	1914	1 48	13 31	1 73	.....	4,698 80	202 32	4,917 64	.....	.....
Motor Vehicle	1916	611 45	8,079 74	1,157 96	.....	617 48	.....	10,466 63	6,472 96	.....
	1915	455 00	2,495 35	746 28	.....	297 04	.....	3,993 67	1,843 58	.....
	1914	769 98	446 31	651 33	.....	282 47	.....	2,150 09	.....	.....
General Plant	1916	319 52	1,659 39	396 74	1,042 28	9,938 49	.....	13,356 42	5,193 89	.....
	1915	212 13	852 42	268 43	1,061 68	5,767 87	.....	8,162 53	2,982 65	.....
	1914	171 69	895 28	103 06	1,672 17	2,337 68	.....	5,179 88	.....	.....
Food	1916	63 30	480 44	173 55	96 50	4,781 55	.....	5,595 34	5,000 24	.....
	1915	63 30	84 85	40 75	19 50	386 70	.....	595 10	.....	2,462 25
	1914	112 75	148 80	14 00	.....	2,764 45	17 35	3,057 35	.....	.....
Total	1916	$4,739 27	$21,423 25	$2,164 95	$1,408 48	$111,196 47	$2,354 85	$143,287 27	$40,369 19	.....
	1915	3,956 42	11,157 49	1,931 07	1,572 64	81,010 23	3,290 23	102,918 08	.....	$547 92
	1914	4,983 53	8,301 57	1,114 82	1,979 88	83,780 87	3,305 33	103,466 00	.....	.....
Purchase of Equipment—										
Office	1916	$1,477 99	$874 21	$575 27	$117 47	$8,983 62	$1,414 12	$13,442 68	.....	$7,024 96
	1915	2,951 07	1,756 38	244 03	276 21	11,839 15	3,400 80	20,467 64	.....	1,952 25
	1914	3,886 76	1,589 62	157 01	162 05	16,156 21	468 24	22,419 89	.....	.....
Motor Vehicles and Equipment	1916	592 17	2,600 54	4,698 16	.....	205 94	294 19	8,391 00	.....	2,184 93
	1915	589 11	7,972 35	785 89	.....	29 50	1,199 08	10,575 93	$6,893 96	.....
	1914	758 12	732 83	1,839 19	.....	140 00	211 83	3,681 97	.....	.....
Wearing Apparel	1916	4 00	36 24	1,700 61	.....	900 05	.....	2,640 90	.....	1,551 62
	1915	.....	8 99	1,686 02	.....	2,497 51	.....	4,192 52	1,462 95	.....
	1914	.....	.....	1,663 10	1 50	1,064 97	.....	2,729 57	.....	.....
General Plant	1916	124 80	4,851 94	8,846 72	362 11	11,799 18	.....	25,984 75	.....	19,827 29
	1915	78 14	21,187 31	5,790 15	515 54	18,240 90	.....	45,812 04	10,931 53	.....
	1914	666 12	5,967 12	3,500 81	626 94	24,119 52	.....	34,880 51	.....	.....
Total	1916	$2,198 96	$8,362 93	$15,820 76	$479 58	$21,888 79	$1,708 31	$50,459 33	.....	$30,588 80
	1915	3,618 32	30,925 03	8,506 09	791 75	32,607 06	4,599 88	81,048 13	$17,336 19	.....
	1914	5,311 00	8,289 57	7,160 11	790 49	41,480 70	680 07	63,711 94	.....	.....
Materials—										
Highway	1916	.....	$158,468 08	.....	.....	.....	.....	$158,468 08	$48,985 98	.....
	1915	.....	109,482 10	.....	.....	.....	.....	109,482 10	63,456 10	.....
	1914	.....	46,026 00	.....	.....	.....	.....	46,026 00	.....	.....
Sewer	1916	.....	.....	$13,313 78	.....	.....	.....	13,313 78	2,093 58	.....
	1915	.....	.....	11,220 20	.....	.....	.....	11,220 20	3,813 76	.....
	1914	.....	.....	7,406 44	.....	.....	.....	7,406 44	.....	.....
Building	1916	14 87	425 54	227 27	.....	9,648 92	.....	10,316 60	.....	$1,443 02
	1915	.....	2,271 48	25 13	.....	9,463 01	.....	11,759 62	.....	719 27
	1914	.....	2,688 99	.....	.....	9,789 90	.....	12,478 89	.....	.....
General Plant	1916	285 47	16,323 87	270 14	6 78	13,636 77	.....	30,523 03	12,633 68	.....
	1915	215 93	4,763 55	401 44	25 99	12,482 44	.....	17,889 35	.....	126 42
	1914	217 24	810 97	73 42	51 24	16,862 90	.....	18,015 77	.....	.....
Total	1916	$300 34	$175,217 49	$13,811 19	$6 78	$23,285 69	.....	$212,621 49	$62,270 22	.....
	1915	215 93	116,517 13	11,646 77	25 99	21,945 45	.....	150,351 27	66,424 17	.....
	1914	217 24	49,525 96	7,479 86	51 24	26,652 80	.....	83,927 10	.....	.....
Contract or Open Order Service—										
General Repairs	1916	$160 57	$68,818 79	$41,088 63	$128 92	$47,144 84	$121 85	$157,463 60	$7,143 05	.....
	1915	68 91	64,543 19	13,954 53	316 17	71,209 65	228 10	150,320 55	.....	$269,545 02
	1914	51 15	292,508 38	6,003 58	259 48	120,754 95	288 03	419,865 57	.....	.....
Transportation—										
Hire of Horses and Vehicles with Drivers	1916	.....	57,262 59	44,119 19	.....	10,439 99	.....	111,821 77	3,534 86	.....
	1915	.....	58,423 85	42,031 66	.....	7,831 40	.....	108,286 91	2,403 27	.....
	1914	7 00	57,535 37	41,341 19	.....	7,000 08	.....	105,883 64	.....	.....
Storage of Motor Vehicles	1916	.....	.....	.....	.....	.....	.....	.....	.....	843 00
	1915	120 00	220 00	140 00	.....	183 00	180 00	843 00	.....	4,452 53
	1914	527 50	417 50	3,810 53	.....	300 00	240 00	5,295 53	.....	.....
Cleaning Motor Vehicles	1916	4 16	13 35	7 45	.....	4 13	.....	29 09	29 09	.....
Shoeing and Boarding Horses, Including Veterinary Service	1916	.....	420 50	.....	.....	.....	.....	420 50	.....	5 50
	1915	.....	426 00	.....	.....	.....	.....	426 00	.....	.....
	1914	.....	426 00	.....	.....	.....	.....	426 00	.....	.....

		Bureau of Administration.	Bureau of Highways.	Bureau of Sewers.	Bureau of Topography.	Bureau of Public Buildings and Offices.	Bureau of Buildings.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Carfare, Expressage and Delivery	1916	59 55	6,710 65	1,372 99	1,282 05	1,065 97	1,264 18	11,755 39	226 83	.....
	1915	180 69	5,826 89	1,240 35	1,707 05	1,100 29	1,473 29	11,528 56	244 89	.....
	1914	327 22	5,627 32	1,275 57	1,720 35	877 86	1,455 35	11,283 67	.....	.....
Hire of Motor Vehicles.....	1916	.....	.....	.....	.....	891 00	.....	891 00	891 00	.....
	1915	.....	.....	.....	.....	.....	.....	.....	.....	675 00
	1914	25 00	.....	.....	.....	650 00	.....	675 00	.....	.....
Storage of Free Floating Baths..	1916	.....	.....	.....	.....	3,029 00	.....	3,029 00	.....	251 00
	1915	.....	.....	.....	.....	3,280 00	.....	3,280 00	.....	151 00
	1914	.....	.....	.....	.....	3,431 00	.....	3,431 00	.....	.....
Communication	1916	1,082 55	2,888 04	1,728 05	216 50	8,373 79	115 50	14,404 43	.....	1,849 92
	1915	2,186 60	3,042 64	2,191 76	643 75	8,077 65	111 95	16,254 35	3,989 02	.....
	1914	4,446 53	1,002 94	1,602 85	234 25	4,868 31	110 45	12,265 33	.....	.....
General Plant Service.....	1916	425 61	3,074 60	84 12	106 71	6,503 72	390 80	10,585 56	.....	388 55
	1915	154 74	549 06	20 56	94 04	10,037 28	118 43	10,974 11	.....	24,420 83
	1914	101 18	426 15	158 76	144 16	34,470 94	93 75	35,394 94	.....	.....
Motor Vehicle Repairs.....	1916	279 75	970 19	265 83	.....	5 15	199 52	1,720 44	726 71	.....
	1915	343 43	293 87	156 45	.....	37 98	162 00	993 73	.....	1,599 30
	1914	1,194 24	699 68	280 68	.....	125 38	293 05	2,593 03	.....	.....
Total	1916	$2,012 19	$140,158 71	$88,666 26	$1,734 18	$77,457 59	$2,091 85	$312,120 78	$9,213 57	.....
	1915	3,054 37	135,325 50	59,735 31	2,761 01	101,757 25	2,273 77	302,907 21	.....	$294,206 50
	1914	6,679 82	358,643 34	54,473 16	2,358 24	172,478 52	2,480 63	597,113 71	.....	.....
Contingencies	1916	.....	.....	.....	.....	.....	$74 25	$74 75	$57 65	.....
	1915	.....	.....	.....	.....	.....	17 10	17 10	.....	$171 60
	1914	.....	.....	.....	.....	.....	188 70	188 70	.....	.....
Grand Total	1916	$152,357 32	$884,872 56	$314,536 96	$49,827 95	$1,003,651 49	$270,825 26	$2,676,071 54	$70,989 25	.....
	1915	161,539 69	802,937 18	249,937 59	70,497 44	1,001,697 14	318,473 25	2,605,082 29	.....	$37,682 99
	1914	173,178 93	830,033 87	228,292 24	45,455 47	1,032,235 47	333,569 30	2,642,765 28	.....	.....

PRESIDENT, BOROUGH OF THE BRONX.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(A) *On Basis of Cost by Functions.*

	1916.	1915.	1914.	Increase. 1916 over 1915.	Increase. 1915 over 1914.	Decrease. 1916 under 1915.	Decrease. 1915 under 1914.
Bureau of Administration—							
Office of the President (Including Local Board).....	$29,669 35	$31,499 72	$31,225 37	.....	$274 35	$1,830 37	.....
Commissioner and Assistant Commissioner of Public Works.....	16,874 38	15,042 89	18,016 23	$1,831 49	.....	.....	$2,973 34
Consulting Engineer (Including Library).....	17,691 28	15,345 80	15,648 06	2,345 48	.....	.....	302 26
Audit and Accounts	15,946 52	17,621 04	22,612 63	.....	.....	1,674 52	4,991 59
Operation of Motor Vehicle Service.....	35,462 25	28,899 06	.....	6,563 19	28,899 06	.....	.....
Total	$115,643 78	$108,408 51	$87,502 29	$7,235 27	$20,906 22	.....	.....
Bureau of General Engineering—							
Office of the Chief Engineer.....	$16,715 61	$17,850 63	$6,116 86	.....	$11,733 77	$1,135 02	.....
Cement Laboratory	1,540 75	974 83	456 12	$565 92	518 71	.....	.....
Topographical Division	52,730 39	59.516 88	65,045 45	.....	.....	6,786 49	$5,528 57
Division of Design	13,575 25	12,002 62	25,447 32	1,572 63	.....	.....	13,444 70
Sewer Division	31,827 59	43,555 01	*45,430 06	.....	.....	11,727 42	1,875 05
Highways Division	22,226 46	27,680 72	*30,760 40	.....	.....	5,454 26	3,079 68
Total	$138,616 05	$161,580 69	$173,256 21	.....	.....	$22,964 64	$11,675 52
Bureau of Sewers and Highways—							
Executive	$23,207 88	$26,202 81	$35,047 56	.....	.....	$2,994 93	$8,844 75
Permits and Sub-surface Structures.....	27,701 78	27,776 76	18,263 98	.....	$9,512 78	74 98	.....
Asphalt Plant	39,039 16	37,030 02	.....	$2,009 14	37,030 02	.....	.....
181st Street Buildings.....	8,921 44	12,816 21	16,678 16	.....	.....	3,894 77	3,861 95
Store Room	11,172 60	6,250 65	10,268 28	4,921 95	.....	.....	4,017 63
Shop	323 19	2,812 09	4,724 34	.....	.....	2,488 90	1,912 25
Stable	15,428 76	19,286 07	26,141 76	.....	.....	3,857 31	6,855 69
Sewers, Roadways, Viaducts and Streets	558,406 97	593,852 06	574,632 15	.....	19,219 91	35,445 09	.....
Total	$684,201 78	$726,026 67	$685,756 23	.....	$40,270 44	$41,824 89	.....
Bureau of Public Buildings and Offices—							
Executive (Including Undistributed Expenses)	$7,216 43	$12,957 21	$11,457 57	.....	$1,499 64	$5,740 78	.....
Shop	55 27	46 60	40 57	$8 67	6 03	.....	.....
Buildings and Offices:							
Municipal Building at Tremont and Third aves.....	28,396 10	25,090 79	25,993 62	3,305 31	.....	.....	$902 83
City Clerk and Marriage License Room.....	25 16	23 79	202 99	1 37	.....	.....	179 20
Court House Building at 161st Street and Third ave.....	21,361 70	20,084 97	14,427 71	1,276 73	5,657 26	.....	.....
Supreme Court	6,243 17	1,870 83	5,551 30	4,372 34	.....	.....	3,680 47
162nd Street Court House.....	11,918 64	7,416 42	8,643 44	4,502 22	.....	.....	1,227 02
Municipal Court, Westchester	1,758 54	2,368 68	2,684 85	.....	.....	610 14	316 17
Office at 242nd Street	456 19	1,033 63	1,023 15	.....	10 48	577 44	.....
Office at 507 Tremont ave.....	316 38	851 85	879 74	.....	.....	535 47	27 89
181st Street Court House	1,965 16	1,696 25	1,590 75	268 91	105 50	.....	.....
137th Street Court House	3,483 77	2,861 64	.....	622 13	2,861 64	.....	.....
Office of District Attorney.....	9 37	273 04	3,583 63	.....	.....	263 67	3,310 59
Library of District Attorney	.....	.....	203 04	.....	.....	.....	203 04
Office of the Surrogate.....	.....	14 06	2,993 20	.....	.....	14 06	2,979 14
County Clerk's Office	47 75	42 61	2,837 44	5 14	.....	.....	2,794 83
Office of the County Judge.....	.....	41 89	2,383 02	.....	.....	41 89	2,341 13
Engineer's Office, 1517 Williamsbridge Road.....	.....	.....	905 51	.....	.....	.....	905 51
Engineer's Office, 1519 Williamsbridge Road.....	.....	1,535 85	3,789 26	.....	.....	1,535 85	2,253 41
Jail	.....	385 49	57 60	.....	327 89	385 49	.....
Bureau of Assessments and Arrears.....	14 25	7 23	1 56	7 02	5 67	.....	.....
Office of the Register.....	.....	.....	3,991 82	.....	.....	.....	3,991 82
Children's Court and Court of Special Sessions (East 161st Street)	.....	.....	2,192 22	.....	.....	.....	2,192 22
Bureau of Elections	13 94	7 62	24 63	6 32	.....	.....	17 01
Office of Receiver of Taxes.....	3 94	53 62	8 68	.....	44 94	49 68	.....
Law Library	10 00	.....	.....	10 00	.....	.....	.....
Coroner's Office	58 28	.....	.....	58 28	.....	.....	.....
Sheriff's Office	11 25	10 60	.....	65	10 60	.....	.....
Grand Jury Room	5 62	.....	.....	5 62	.....	.....	.....
Part 2, County Court.....	428 27	.....	.....	428 27	.....	.....	.....
Court of Special Sessions.....	.....	20	.....	.....	20	20	.....
Elton Avenue Bath	16,058 60	15,264 50	20,154 93	794 10	.....	.....	4,890 43
Floating Baths	.....	250 00	731 00	.....	.....	250 00	481 00
Total	$99,857 78	$94,189 37	$116,353 23	$5,668 41	.....	.....	$22,163 86
Bureau of Buildings—							
Executive	$21,461 92	$21,332 90	$36,638 33	$129 02	$2,386 85	.....	.....
Supervision of Building Construction and Alteration.....	18,214 46	17,692 28		522 18			
Inspection	69,241 77	69,592 87	80,020 22	.....	.....	$351 10	$3,329 65
Violations—Unsafe Buildings	7,122 64	7,097 70	.....	24 94	.....	.....	
Total	$116,040 79	$115,715 75	$116,658 55	$325 04	.....	.....	$942 80
Grand Total	$1,154,360 18	$1,205,920 99	$1.179,526 51	.....	$26,394 48	$51,560 81	.....

*In 1914 the expenditures, on account of engineering work in the Divisions of Sewers and Highways, were included under Bureau of Sewers and Highways. In order to make the expenditures for the three years comparable the cost of these functions are included under the Bureau of General Engineering.

Increases, Year 1916 *Over* 1915 *and Year* 1915 *Over* 1914.

The President of the Borough of The Bronx explained the increases as follows:

The increases in expenditures can be divided into six classes, viz:

1. Increases due to change in the assignment of certain employees, resulting in a corresponding decrease in other activities.
2. Increases due to new activities.
3. Increases due to furnishing equipment for additional parts of the Supreme Court.
4. Increase due to expenditure for the construction of fire escapes and other structural changes in the building.
5. Increases due to a change in distribution in the administrative forces of the engineering bureau, paid, prior to 1915, partly from corporate stock and assessment funds, but since January 1, 1915, paid wholly from tax budget funds.
6. Increase due to a change in organization; the Division of Subsurface Structures was changed on July 1, 1914, from an engineering to a maintenance activity.

The first class includes the increase in the offices of the Commissioner and the Assistant Commissioner of Public Works, the Consulting Engineer and in Motor Vehicle Service, Storeroom, Municipal Building and Public Buildings and Offices, Executive.

The second class includes the increase in the Asphalt Plant, Court House, 161st Street and 3rd Avenue, and Court House, 137th Street; the third class the increase in the Supreme Court; the fourth class the increase in the 162nd Street Court House; the fifth class that in the Chief Engineer's office; the sixth class that in the Division of Permits and Subsurface Structures.

* * * From the fact that the expense ledger report for the year 1916 shows a total decrease in expenditures of $51,560.81, as compared with the expenditures for the year 1915, and also a decrease of $25,166.34 in expenditures, as compared with the year 1914, it should be apparent that an increase shown in any one bureau or division is usually correlated with a corresponding decrease in some other bureau or division. * * *

PRESIDENT, BOROUGH OF THE BRONX.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(B) *On Basis of Budget Classifications.*

		Bureau of Administration.	Bureau of General Engineering.	Bureau of Sewers and Highways.	Bureau of Public Buildings and Offices.	Bureau of Buildings.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Personal Service	1916	$97,237 39	$134,103 38	$461,121 91	$74,615 70	$113,937 25	$881,015 63	.....	$18,407 86
	1915	93,850 07	155,365 44	459,666 46	77,275 97	113,265 55	899,423 49	$19,013 42	.....
	1914	82,500 30	92,541,34	518,546 64	73,279 77	113,542 02	880,410 07	.....	.....
Supplies—									
Office	1916	$868 64	$473 78	$455 17	$853 50	$420 29	$3,071 38	.....	$139 81
	1915	922 91	517 12	511 33	829 99	429 84	3,211 19	.....	488 77
	1914	1,038 53	377 70	870 83	918 34	494 56	3,699 96	.....	.....
General Plant	1916	127 27	807 02	826 02	262 28	18 40	2,040 99	.....	13 69
	1915	102 12	871 70	828 85	209 74	42 27	2,054 68	.....	212 69
	1914	.....	1,067 83	998 36	162 43	38 75	2,267 37	.....	.....
Forage and Veterinary	1916	.....	.....	3,325 92	.....	.....	3,325 92	.....	254 29
	1915	.....	.....	3,580 21	.....	.....	3,580 21	.....	107 21
	1914	.....	.....	3,687 42	.....	.....	3,687 42	.....	.....
Fuel	1916	.....	.....	2,987 94	5,953 62	.....	8,941 56	$856 36	.....
	1915	.....	.....	2,680 19	5,405 01	.....	8,085 20	655 85	.....
	1914	.....	.....	1,767 59	5,661 76	.....	7,429 35	.....	.....
Laundry, Cleaning and Disinfecting	1916	8 40	42	41 36	287 77	.....	337 95	.....	106 83
	1915	37 63	33	80 03	326 79	.....	444 78	16 30	.....
	1914	.....	.....	98 39	330 09	.....	428 48	.....	.....
Motor Vehicle	1916	5,091 30	.....	10 85	.....	.....	5,102 15	2,844 01	.....
	1915	2,258 14	.....	.....	.....	.....	2,258 14	439 85	.....
	1914	371 55	.....	1,132 86	.....	313 88	1,818 29	.....	.....
Food	1916	17 60	17 70	46 95	155 85	45 10	283 20	194 40	.....
	1915	3 00	21 25	45 25	19 30	.....	88 80	3 55	.....
	1914	.....	30 10	55 15	.....	.....	85 25	.....	.....
Total	1916	$6,113 21	$1,298 92	$7,694 21	$7,513 02	$483 79	$23,103 15	$3,380 15	.....
	1915	3,323 80	1,410 40	7,725 86	6,790 83	472 11	19,723 00	306 88	.....
	1914	1,410 08	1,475 63	8,610 60	7,072 62	847 19	19,416 12	.....	.....
Equipment—									
General Plant	1916	$126 77	$411 19	$3,464 46	$1,005 87	$2 01	$5,010 30	.....	$12,061 35
	1915	4,607 03	275 59	10,981 80	1,190 79	16 44	17,071 65	$10,106 24	.....
	1914	91 10	163 68	4,238 53	2,463 70	8 40	6,965 41	.....	.....
Motorless Vehicles and Equipment	1916	.....	.....	1,118 19	.....	.....	1,118 19	1,080 74	.....
	1915	.....	.....	37 45	.....	.....	37 45	37 45	.....
Motor Vehicles and Equipment	1916	9,510 42	.....	.....	.....	.....	9,510 42	5,704 01	.....
	1915	3,806 41	.....	.....	.....	.....	3,806 41	.....	15,161 56
	1914	1,616 93	.....	16,848 64	.....	502 40	18,967 97	.....	.....
Office	1916	475 36	324 83	174 32	4,728 29	405 69	6,108 49	3,218 47	.....
	1915	772 38	539 44	476 80	595 32	506 08	2,890 02	.....	18,698 31
	1914	791 38	659 52	512 93	19,358 48	266 02	21,588 33	.....	.....
Wearing Apparel	1916	11 65	.....	325 95	.....	5 00	342 60	.....	266 33
	1915	19 65	103 04	413 18	73 06	.....	608 93	6 39	.....
	1914	.....	.....	595 88	6 66	.....	602 54	.....	.....
Total	1916	$10,124 20	$736 02	$5,082 92	$5,734 16	$412 70	$22,090 00	.....	$2,324 46
	1915	9,205 47	918 07	11,909 23	1,859 17	522 52	24,414 46	.....	23,709 79
	1914	2,499 41	823 20	22,195 98	21,828 84	776 82	48,124 25	.....	.....
Materials—									
Building	1916	$4 96	.....	$68 27	$822 35	$6 87	$902 45	.....	$2,736 26
	1915	24 04	$10 34	2,265 79	743 25	595 29	3,638 71	$1,927 38	.....
	1914	41 50	71 05	233 12	1,351 65	14 01	1,711 33	.....	.....
General Plant	1916	12 17	95 44	2,412 74	477 01	07	2,997 43	.....	103 81
	1915	710 18	114 80	2,125 67	150 59	.....	3,101 24	795 33	.....
	1914	47 06	160 22	1,880 17	106 20	112 26	2,305 91	.....	.....
Highway and Sewer	1916	.....	.....	107,363 83	.....	.....	107,363 83	3,725 53	.....
	1915	.....	.....	103,638 30	.....	.....	103,638 30	29,479 93	.....
	1914	.....	.....	74,158 37	.....	.....	74,158.37	.....	.....
Motor Vehicle	1916	883 79	.....	.....	.....	.....	883 79	883 79	.....
Total	1916	$900 92	$95 44	$109,844 84	$1,299 36	$6 94	$112,147 50	$1,769 25	.....
	1915	734 22	125 14	108,029 76	893 84	595 29	110,378 25	32,202 64	.....
	1914	88 56	231 27	76,271 66	1,457 85	126 27	78,175 61	.....	.....
Contract or Open Order Service—									
General Repairs	1916	$58 65	$62 17	$8,751 97	$9,215 77	$5 25	$18,093 81	.....	$34,688 96
	1915	260 43	88 44	47,964 51	5,423 59	45 80	53,782 77	$6,916 57	.....
	1914	361 33	503 27	37,021 11	8,912 24	68 25	46,866 20	.....	.....
Motor Vehicle Repairs	1916	643 16	.....	.....	.....	.....	643 16	9 64	.....
	1915	633 52	.....	.....	.....	.....	633 52	.....	149 18
	1914	158 85	.....	425 08	.....	198 77	782 70	.....	.....
Cleaning Windows	1916	.....	.....	.....	.....	.....	.....	.....	450 00
	1915	.....	.....	.....	450 00	.....	450 00	450 00	.....
Hire of Horses and Vehicles with Drivers	1916	.....	.....	88,612 06	.....	.....	88,612 06	1,629 58	.....
	1915	.....	.....	86,982 48	.....	.....	86,982 48	.....	6,099 11
	1914	.....	.....	93,076 59	5 00	.....	93,081 59	.....	.....
Hire of Motor Vehicles	1916	.....	.....	.....	30 00	.....	30 00	25 00	.....
	1915	.....	.....	.....	5 00	.....	5 00	5 00	.....
Carfare	1916	144 01	1,557 97	1,217 35	98 17	776 98	3,794 48	.....	698 34
	1915	134 80	2,271 44	1,264 65	128 05	693 88	4,492 82	.....	725 83
	1914	137 35	582 73	3,748 20	124 64	625 73	5,218 65	.....	.....
Expressage and Delivery	1916	1 90	2 29	12 43	.....	.....	16 62	.....	10 65
	1915	3 72	45	21 59	1 51	.....	27 27	23 46	.....
	1914	2 46	.....	1 35	.....	.....	3 81	.....	.....
Storage of Motor Vehicles	1916	.....	.....	.....	.....	.....	.....	.....	250 00
	1915	.....	.....	.....	250 00	.....	250 00	250 00	.....
Shoeing and Boarding Horses	1916	.....	.....	664 63	.....	.....	664 63	.....	200 07
	1915	.....	.....	864 70	.....	.....	864 70	.....	270 12
	1914	.....	.....	1,134 82	.....	.....	1,134 82	.....	.....
Telephone Service	1916	322 95	299 60	421 35	578 02	226 82	1,848 74	146 85	.....
	1915	154 18	72 25	308 45	1,056 41	110 60	1,701 89	.....	157 94
	1914	207 56	39 13	228 62	1,270 37	114 15	1,859 83	.....	.....
Telegraph, Cable and Messenger Service	1916	.....	.....	.....	.....	.....	.....	.....	51 76
	1915	9 35	.....	42 41	.....	.....	51 76	50 51	.....
	1914	1 25	.....	.....	.....	.....	1 25	.....	.....
General Plant Service	1916	85 43	460 26	778 11	773 58	26	2,097 64	410 56	.....
	1915	91 45	1,260 06	270 57	55 00	10 00	1,687 08	.....	896 76
	1914	135 14	413 06	318 59	1,670 90	46 15	2,583 84	.....	.....

		Bureau of Administration.	Bureau of General Engineering.	Bureau of Sewers and Highways.	Bureau of Public Buildings and Offices.	Bureau of Buildings.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Storage of Baths	1915	.....	.....	.....	.....	.....	.....	.....	731 00
	1914	.....	.....	.....	731 00	.....	731 00	.....	.....
Bracing up and Raising Buildings	1915	.....	.....	.....	.....	.....	.....	.....	313 20
	1914	.....	.....	.....	.....	313 20	313 20	.....	.....
Totals	1916	$1,256 10	$2,382 29	$100,457 90	$10,695 54	$1,009 31	$115,801 14	.....	$35,128 15
	1915	1,287 45	3,692 64	137,719 36	7,369 56	860 28	150,929 29	.....	1,647 60
	1914	1,003 94	1,538 19	135,954 36	12,714 15	1,366 25	152,576 89	.....	.....
Fixed Charges and Contributions—									
Rent	1916	.....	.....	.....	.....	.....	.....	.....	$943 00
	1915	.....	.....	$943 00	.....	.....	$943 00	$197 00	.....
	1914	.....	.....	746 00	.....	.....	746 00	.....	.....
Contingencies	1916	$11 96	.....	.....	.....	$190 80	$202 76	$93 26	.....
	1915	7 50	$69 00	$33 00	.....	.....	109 50	31 93	.....
	1914	.....	.....	77 57	.....	.....	77 57	.....	.....
Grand Total	1916	$115,643 78	$138,616 05	$684,201 78	$99,857 78	$116,040 79	$1,154,360 18	.....	$51,560 81
	1915	108,408 51	161,580 69	726,026 67	94,189 37	115,715 75	1,205,920 99	$26,394 48	.....
	1914	87,502 29	96,609 63	762,402 81	116,353 23	116,658 55	1,179,526 51	.....	.....

PRESIDENT, BOROUGH OF BROOKLYN.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(A) *On Basis of Cost by Functions.*

	1916.	1915.	1914.	Increase: 1916 over 1915.	Increase: 1915 over 1914.	Decrease: 1916 under 1915.	Decrease: 1915 under 1914.
General Administration—							
Office of the Borough President	$30,166 33	$29,733 95	$31,201 19	$432 38	.....	.....	$1,467 24
Audit and Accounts	10,690 83	11,180 25	11,711 66	.....	.....	$489 42	531 41
Local Boards	10,361 18	11,530 53	12,046 62	.....	.....	1,169 35	516 09
Commissioner of Public Works	17,221 75	18,826 21	17,345 49	.....	$1,480 72	1,604 46	.....
Assistant Commissioner of Public Works	10,470 02	6,460 47	10,611 64	4,009 55	.....	.....	4,151 17
Consulting Engineer	8,703 00	8,700 00	8,175 53	3 00	524 47	.....	.....
Division of Substructures	21,943 04	22,676 27	24,459 01	.....	.....	733 23	1,782 74
Total	$109,556 15	$109,107 68	$115,551 14	$448 47	.....	.....	$6,443 46
Bureau of Highways—							
Executive	$30,126 82	$33,492 76	$36,757 31	.....	.....	$3,365 94	$3,264 55
Engineering and Inspection	112,689 47	124,101 85	128,447 52	.....	.....	11,412 38	4,345 67
Roadways, Viaducts and Streets	434,334 64	417,624 28	456,174 32	$16,710 36	.....	.....	38,550 04
Asphalt Plant Product	68,225 59	60,762 91	60,308 95	7,462 68	$453 96	.....	.....
Asphalt Pavements	95,844 60	93,696 77	87,001 40	2,147 83	6,695 37	.....	.....
Incumbrances	22,842 11	22,848 92	23,949 61	.....	.....	6 81	1,100.69
Total	$764,063 23	$752,527 49	$792,639 11	$11,535 74	.....	.....	$40,111 62
Bureau of Sewers—							
Executive	$21,694 98	$23,333 65	$24,915 01	.....	.....	$1,638 67	$1,581 36
Engineering and Inspection	90,035 22	95,265 10	98,567 14	.....	.....	5,229 88	3,302 04
Care and Operation of Sewers	281,973 88	281,379 20	264,791 27	$594 68	$16,587 93	.....	.....
Total	$393,704 08	$399,977 95	$388,273 42	.....	$11,704 53	$6,273 87	.....
Topographical Bureau—							
Engineering	$51,268 60	$54,503 28	$61,959 45	.....	.....	$3,234 68	$7,456 17
Bureau of Public Buildings and Offices—							
Executive	$43,080 92	$45,907 28	$50,003 10	.....	.....	$2,826 36	$4,095 82
Maintenance and Operation of Offices and Office Buildings:							
Administration	$1,079 32	$915 40	$1,158 50	$163 92	.....	.....	$243 10
Bureau of Mechanics	1,089 16	1,531 13	641 88	.....	$889 25	$441 97	.....
Borough President's Office	564 49	434 48	617 59	130 01	.....	.....	183 11
Division of Audit and Accounts	131 74	152 69	173 03	.....	.....	20 95	20 34
Commissioner of Public Works	262 36	224 49	350 53	37 87	.....	.....	126 04
Assistant Commissioner of Public Works	632 84	100 56	129 29	532 28	.....	.....	28 73
Consulting Engineer	.....	2 00	6 93	.....	.....	2 00	4 93
Division of Substructures	184 98	250 13	134 46	.....	115 67	65 15	.....
Bureau of Highways	1,575 40	2,427 89	5,027 68	.....	.....	852 49	2,599 79
Topographical Bureau	472 29	301 77	654 62	170 52	.....	.....	352 85
Bureau of Sewers	1,087 39	1,368 89	2,020 22	.....	.....	281 50	651 33
Bureau of Buildings	1,222 70	774 81	965 90	447 89	.....	.....	191 09
Borough Hall	29,880 60	32,358 13	35,065 68	.....	.....	2,477 53	2,707 55
Court House	26,305 17	31,976 48	37,545 38	.....	.....	5,671 31	5,568 90
Hall of Records	34,338 52	36,221 82	45,059 65	.....	.....	1,883 30	8,837 83
Civil Prison	863 35	889 05	4,739 60	.....	.....	25 70	3,850 55
Court of Special Sessions	499 81	323 92	397 12	175 89	.....	.....	73 20
Municipal Building	.....	.....	22,578 03	.....	.....	.....	22,578 03
County Court House	22,521 44	.....	.....	22,521 44	.....	.....	.....
Supreme Court	12,339 11	11,858 32	13,511 64	480 79	.....	.....	1,653 32
Supreme Court, Garfield Building	146 59	.....	.....	146 59	.....	.....	.....
Appellate Term	1,048 78	814 53	1,747 58	234 25	.....	.....	933 05
Appellate Division	144 79	443 54	482 05	.....	.....	298 75	38 51
1st District, Magistrate's Court	2,168 85	1,848 28	3,716 91	320 57	.....	.....	1,868 63
2d District, Magistrate's Court	1,383 36	1,031 30	1,087 23	352 06	.....	.....	55 93
5th District, Magistrate's Court	4,587 13	2,464 68	1,840 30	2,122 45	624 38	.....	.....
6th District, Magistrate's Court	3,607 45	2,754 64	2,102 87	852 81	651 77	.....	.....
7th District, Magistrate's Court	937 82	984 71	1,095 43	.....	.....	46 89	110 72
8th District, Magistrate's Court	1,805 94	1,116 64	1,274 89	689 30	.....	.....	158 25
9th District, Magistrate's Court	859 53	861 81	833 10	.....	28 71	2 28	.....
10th District, Magistrate's Court	1,166 20	478 41	490 54	687 79	.....	.....	12 13
1st District, Municipal Court	3,117 15	2,057 53	2,281 98	1,059 62	.....	.....	224 45
2d District, Municipal Court	.....	951 10	971 40	.....	.....	951 10	20 30
3d District, Municipal Court	2,078 55	2,029 06	2,020 77	49 49	8 29	.....	.....
4th District, Municipal Court	805 82	763 73	788 25	42 09	.....	.....	24 52
5th District, Municipal Court	1,266 25	1,273 03	1,272 07	.....	96	6 78	.....
6th District, Municipal Court	92 15	10 54	6 70	81 61	3 84	.....	.....
7th District, Municipal Court	44 31	2 12	3 90	42 19	.....	.....	1 78
Children's Court	3,191 22	1,930 89	1,216 53	1,260 33	714 36	.....	.....
Domestic Relations Court	2,199 13	2,101 30	2,526 83	97 83	.....	.....	425 53
Stenographers, Supreme Court	36 31	34 83	44 61	1 48	.....	.....	9 78
Commissioner of Jurors	129 26	48 04	28 73	81 22	19 31	.....	.....
Sheriff's Office	7 13	19 65	61 71	.....	.....	12 52	42 06
Chief Magistrate's Office	3 91	30 58	35 69	.....	.....	26 67	5 11
Corporation Counsel	134 58	202 56	160 38	.....	42 18	67 98	.....
District Attorney	157 33	40 86	44 79	116 47	.....	.....	3 93
Official Referee	27 50	26 21	86 41	1 29	.....	.....	60 20
Central Library Building	.....	63 36	339 49	.....	.....	63 36	276 13
Caissons 2, 3 and 4, Sewers	699 66	414 76	881 88	284 90	.....	.....	467 12
Firemen's Hall	73 75	45 88	.....	27 87	45 88	.....	.....
67th Street Yard, Highways	336 74	7 40	.....	229 34	7 40	.....	.....
Wallabout Yard, Highways	.....	11 97	2 66	.....	9 31	11 97	.....
DeKalb Avenue Yard, Highways	25 58	11 23	4 55	14 35	6 68	.....	.....
North 8th Street Yard, Highways	.....	9 29	83	.....	8 46	9 29	.....
Hopkinson Avenue Yard, Highways	.....	11 76	2 06	.....	9 70	11 76	.....

	1916.	1915.	1914.	Increase 1916 over 1915.	Increase 1915 over 1914.	Decrease 1916 under 1915.	Decrease 1915 under 1914.
Neck Road Yard, Highways	158 93	6 59	3 30	152 34	3 29	.....	.....
Department of Water Supply, Gas and Electricity	119 28	238 35	51 63	.....	186 72	119 07	.....
Street Cleaning Department	27 93	30 41	5 89	.....	24 52	2 48	.....
Tax Department, Offerman Building	8 37	6 31	47 48	2 06	.....	.....	41 17
26th Ward Disposal Works	1,272 38	29 25	43 48	1,243 13	.....	.....	14 23
North Portland Avenue Yard, Sewers	279 88	66 84	82 16	213 04	.....	.....	15 32
38th Street Yard, Sewers	138 10	738 00	64 48	.....	673 52	599 90	.....
Assessments and Arrears, Offerman Building	1 00	2 15	27 02	.....	.....	1 15	24 87
Department of Licenses, Park Building	.....	2 50	.....	.....	2 50	2 50	.....
City Offices, Terminal Building	19 90	9 00	.....	10 90	9 00	.....	.....
Municipal Building Site	121 18	99 50	.....	21 68	99 50	.....	.....
Municipal Asphalt Repair Plants	1,007 66	47 70	8 60	1,059 96	39 10	.....	.....
Gowanus Flushing Tunnel	6 25	50	.....	5 75	50	.....	.....
Auto used by Superintendent	78	1 92	.....	.....	1 92	1 14	.....
Sewer Pipe Testing Plant, Murphy Park	120 93	43 90	.....	77 03	43 90	.....	.....
Highways Yard, 19th Avenue	51 58	.....	.....	51 58	.....	.....	.....
Erecting Headstones over Graves of Veterans	140 00	537 75	1,281 06	.....	.....	397 75	743 31
Care of Plot in Greenwood Cemetery, Theatre Fire Victims	50 00	50 00	50 00	.....	.....	.....	.....
Brooklyn Disciplinary Training School	.....	.....	3,622 25	.....	.....	.....	3,622 25
Flushing Plant, Sewers	.....	.....	152 91	.....	.....	.....	152 91
Highways Garage	.....	.....	2 75	.....	.....	.....	2 75
Drinking Fountains, Flatbush and Nostrand Avenues	.....	.....	3 30	.....	.....	.....	3 30
Reporters' Room, Borough Hall	.....	.....	54 48	.....	.....	.....	54 48
Moving Office Equipment, Municipal Building to Terminal Building	.....	.....	135 00	.....	.....	.....	135 00
Emergency Work, 2d and 58th Streets (6-Family House)	.....	.....	4 54	.....	.....	.....	4 54
Repairs to Mr. White's Wagon	.....	.....	3 74	.....	.....	.....	3 74
School Stop	.....	.....	04	.....	.....	.....	04
Sick Leave	33 14	.....	.....	33 14	.....	.....	.....
Vacation	471 97	.....	.....	471 97	.....	.....	.....
Telephone Service	913 15	.....	.....	913 15	.....	.....	.....
Totals	$172,275 85	$148,918 85	$203,874 96	$23,357 00	.....	.....	$54,956 11
Maintenance and Operation of Markets—							
8th Ward Market	$1,996 18	$1,999 98	$2,054 47	.....	.....	$3 80	$54 49
Wallabout Market	14,427 20	16,465 43	15,611 93	.....	$853 50	2,038 23	.....
Totals	$16,423 38	$18,465 41	17,666 40	.....	$799 01	$2,042 03	.....
Maintenance and Operation of Street Signs	$2,635 92	$4,820 74	$5,442 47	.....	.....	$2,184 82	$621 73
Maintenance and Operation of Baths and Comfort Stations—							
Administration	$4,618 67	$5,048 10	$5,704 28	.....	.....	$429 43	$656 18
Baths—							
Coney Island	$30,553 16	$27,147 55	$28,028 82	$3,405 61	.....	.....	$881 27
Hicks Street	18,475 40	17,473 45	18,941 40	1,001 95	.....	.....	1,467 95
Pitkin Avenue	25,821 64	25,259 22	26,836 45	562 42	.....	.....	1,577 23
Montrose Avenue	25,736 22	23,676 83	25,291 32	2,059 39	.....	.....	1,614 49
Huron Street	20,762 80	22,704 62	23,487 76	.....	.....	$1,941 82	783 14
Duffield Street	19,315 47	20,703 59	18,962 16	.....	$1,741 43	1,388 12	.....
Hamburg Avenue	21,082 73	22,723 60	21,614 62	.....	1,108 98	1,640 87	.....
4th Avenue	28,674 69	24,489 17	25,728 97	4,185 52	.....	.....	1,239 80
Floating Baths	2,831 25	3,079 26	6,206 05	.....	.....	248 01	3,126 79
Totals, Baths	$193,253 36	$187,257 29	$195,097 55	$5,996 07	.....	.....	$7,840 26
Comfort Stations—							
Borough Hall	$5,211 66	$5,297 51	$4,993 33	.....	$304 18	$85 85	.....
Reid Avenue	5,482 85	5,178 99	5,192 38	$303 86	.....	.....	$13 39
Lorimer Street	5,179 99	7,050 45	5,320 89	.....	1,729 56	1,870 46	.....
Hamilton Avenue	5,904 50	5,476 92	5,354 77	427 58	122 15	.....	.....
Greenpoint Avenue	5,379 79	5,893 44	5,578 82	.....	314 62	513 65	.....
Liberty Avenue	5,782 65	5,474 21	5,497 71	308 44	.....	.....	23 50
Plaza	5,330 18	5,100 73	4,779 61	229 45	321 12	.....	.....
Totals, Comfort Stations	$38,271 62	$39,472 25	$36,717 51	.....	$2,754 74	$1,200 63	.....
Totals, Baths and Comfort Stations	$236,143 65	$231,777 64	$237,519 34	$4,366 01	.....	.....	$5,741 70
Totals, Public Buildings and Offices	$470,559 72	$449,889 92	$514,506 27	$20,669 80	.....	.....	$64,616 35
Bureau of Buildings—							
Executive	$31,702 67	$31,240 60	$29,885 13	$462 07	$1,355 47	.....	.....
Structural Conditions in Existing Buildings	23,091 47	19,205 86	13,865 29	3,885 61	5,340 57	.....	.....
Legal Regulations (Violations)	8,377 80	8,737 70	8,755 00	.....	.....	$359 90	$17 30
New Buildings, Construction, Alteration, and Structural Conditions—							
Administration	3,740 62	3,750 00	4,424 50	.....	.....	9 38	674 50
Carpentry and Masonry Inspection	70,948 76	70,223 72	67,216 57	725 04	3,007 15	.....	.....
Plumbing Inspection	28,296 14	28,881 43	28,229 71	.....	651 72	585 29	.....
Elevator Inspection	1,620 74	2,700 00	2,700 00	.....	.....	1,079 26	.....
Iron and Steel Inspection	3,790 97	2,850 00	2,841 32	940 97	8 68	.....	.....
Plastering Inspection	1,400 00	2,400 00	2,399 33	.....	67	1,000 00	.....
Plan Examination	29,791 27	28,617 54	28,220 75	1,173 73	396 79	.....	.....
Totals	$202,760 44	$198,606 85	$188,537 60	$4,153 59	$10,069 25	.....	.....
Departmental Totals	$1,991,912 22	$1,964,613 17	$2,061,466 99	$27,299 05	.....	.....	$96,853 82

Increases, Year 1916 Over 1915.

GENERAL ADMINISTRATION.

Increase of $4,009.55. The increase in the year 1916 was due to the fact that the position of *Assistant Commissioner,* which had been unoccupied from about March 1, 1915, to the end of that year, was filled on January 1, 1916.

BUREAU OF HIGHWAYS.

Asphalt plant product. Increase of $7,462.68, which is accounted for by the purchase, in 1916, of a 50,000-gallon asphalt storage tank and a new 125-h. p. boiler, at a total cost of $7,750.50.

PUBLIC BUILDINGS AND OFFICES.

Fifth District Magistrates' Court; increase of $2,122.45. This court, which was formerly located on Manhattan Avenue, was moved to new quarters at the Williamsburgh Bridge Plaza, and the increased cost for 1916 is accounted for by the fact that entirely new equipment was furnished for the building.

First District Municipal Court; increase of $1,059.62. *Children's Court;* increase of $1,260.33. These two courts are treated in conjunction, for the reason that the business of both courts is so closely connected. The owner of the building installed the necessary new heating plant, but an additional force was appointed to care for the plant and for cleaning. The greater quantity and the higher cost of fuel also increased the cost of up-keep.

26th Ward Disposal Works, Bureau of Sewers; increase of $1,243.13. The additional cost of operating the 26th Ward Disposal Works in the year 1916 is explained by the necessity for three additional men to operate the mechanical screens and by the cost of necessary supplies.

PUBLIC BATHS.

Coney Island Bath; increase of $3,405.61 for the construction of new bulkheads.

Hicks Street Bath; increase of $1,001.95, due to repairs by departmental labor and $500 extra for fuel.

Montrose Avenue Bath; increase of $2,059.39. The principal reason for this increase was the additional cost of fuel.

Fourth Avenue Bath; increase of $4,185.52, accounted for by repairs to building and equipment, $3,200, and by increased cost of fuel, $1,000.

BUREAU OF BUILDINGS.

Structural conditions in existing buildings. Increase of $3,885.61. This is due to the increase in salaries of two inspectors and the addition of two inspectors; also the re-assignment of four other inspectors of elevators due to amendments to the Building Code, requiring inspection of freight elevators.

Plan examination; increase of $1,173.73. This is made necessary by additional plan examiner which was added to the force and also temporary assignment for brief periods of inspectors from field service to this work.

PRESIDENT, BOROUGH OF BROOKLYN.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(B) *On Basis of Budget Classifications.*

		General Administration.	Bureau of Highways.	Bureau of Sewers.	Bureau of Topographical Engineering.	Bureau of Public Buildings and Offices.	Bureau of Buildings.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Personal Service	1916	$106,272 99	$470,039 15	$282,792 44	$50,193 00	$333,762 71	$197,087 00	$1,440,147 29	.....	$14,605 79
	1915	104,375 63	477,608 49	291,983 53	53,085 00	334,006 16	193,694 27	1,454,753 08	.....	24,769 27
	1914	111,831 17	484,406 63	287,418 98	60,594 80	350,877 42	184,393 35	1,479,522 35	.....	.....

		General Administration.	Bureau of Highways.	Bureau of Sewers.	Bureau of Topographical Engineering.	Bureau of Public Buildings and Offices.	Bureau of Buildings.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Supplies—										
Forage and Veterinary	1916	.....	.....	$2,030 48	.....	.....	.....	$2,030 48	.....	$213 09
	1915	.....	.....	2,243 57	.....	.....	.....	2,243 57	$112 57	.....
	1914	.....	.....	2,131 00	.....	.....	.....	2,131 00	.....	.....
Fuel	1916	.....	$8,851 12	16,542 86	.....	$45,496 62	.....	70,890 60	10,658 86	.....
	1915	.....	8,440 64	12,919 37	.....	38,871 73	.....	60,231 74	.....	11,007 10
	1914	.....	6,852 24	13,357 64	.....	51,028 96	.....	71,238 84	.....	.....
Office	1916	$66 68	1,012 34	432 19	.....	8,071 59	$933 95	10,516 75	129 37	.....
	1915	133 56	1,265 81	434 80	$34 40	7,585 28	933 53	10,387 38	.....	1,411 51
	1914	48 91	1,189 42	532 73	11 35	9,454 79	561 69	11,798 89	.....	.....
Laundry, Cleaning and Disinfecting	1916	.....	.....	6,999 35	.....	5,965 26	.....	12,964 61	.....	1,014 39
	1915	.....	.....	7,258 19	.....	6,720 81	.....	13,979 00	24 03	.....
	1914	.....	.....	6,191 08	.....	7,763 89	.....	13,954 97	.....	.....
Motor Vehicle	1916	554 61	3,129 06	312 54	.....	263 08	280 49	4,539 78	2,390 29	.....
	1915	346 18	1,300 42	141 85	.....	162 84	198 20	2,149 49	109 23	.....
	1914	342 45	1,000 00	217 26	.....	231 40	249 15	2,040 26	.....	.....
General Plant	1916	139 97	5,793 74	1,624 73	788 27	1,576 63	26 88	9,950 22	.....	1,514 73
	1915	176 20	7,127 47	1,379 64	782 25	1,957 32	42 07	11,464 95	64 42	.....
	1914	30 09	6,936 26	1,419 95	630 93	2,344 38	38 92	11,400 53	.....	.....
Food	1916	.....	.....	.....	.....	5,420 73	.....	5,420 73	773 73	.....
	1915	.....	18 00	.....	.....	4,629 00	.....	4,647 00	.....	539 30
	1914	.....	.....	.....	.....	5,186 30	.....	5,186 30	.....	.....
Total	1916	$761 26	$18,786 26	$27,942 15	$788 27	$66,793 91	$1,241 32	$116,313 17	$11,210 04	.....
	1915	655 94	18,152 34	24,377 42	816 65	59,926 98	1,173 80	105,103 13	.....	$12,647 66
	1914	421 45	15,977 92	23,849 66	642 28	76,009 72	849 76	117,750 79	.....	.....
Purchase of Equipment—										
Office	1916	$101 92	$659 92	.....	$11 65	$15,096 22	$278 26	$16,147 97	$9,765 50	.....
	1915	341 38	1,048 18	$9 00	20	4,750 76	232 95	6,382 47	.....	$7,120 20
	1914	826 65	551 69	.....	3 15	11,702 78	418 40	13,502 67	.....	.....
Live Stock	1916	.....	.....	.....	.....	.....	.....	.....	.....	900 00
	1915	.....	.....	900 00	.....	.....	.....	900 00	.....	1,200 00
	1914	.....	1,500 00	600 00	.....	.....	.....	2,100 00	.....	.....
Motorless Vehicles and Equipment	1916	.....	4,406 07	.....	.....	.....	.....	4,406 07	.....	605 99
	1915	.....	4,782 56	229 50	.....	.....	.....	5,012 06	2,775 21	.....
	1914	.....	2,236 85	.....	.....	.....	.....	2,236 85	.....	.....
Motor Vehicles and Equipment	1916	275 01	4,035 14	1,138 45	.....	163 94	203 24	5,815 78	.....	4,274 25
	1915	2,138 03	6,984 08	411 17	.....	197 14	359 61	10,090 03	2,278 52	.....
	1914	374 18	5,376 68	1,247 62	.....	282 62	530 41	7,811 51	.....	.....
Wearing Apparel	1916	.....	129 64	989 51	.....	73 35	.....	1,192 50	.....	305 87
	1915	5 00	246 47	1,184 08	12 68	50 14	.....	1,498 37	235 22	.....
	1914	.....	58 20	1,040 38	.....	164 62	.....	1,263 15	.....	.....
General Plant	1916	26 90	13,711 10	2,183 30	35 66	5,327 66	26 47	21,311 09	8,432 18	.....
	1915	17 04	5,205 20	4,400 44	289 60	2,921 00	45 63	12,878 91	1,505 96	.....
	1914	164 85	3,272 27	3,243 33	73 14	4,609 17	10 19	11,372 95	.....	.....
Total	1916	$403 83	$22,941 87	$4,311 26	$47 31	$20,661 17	$507 97	$48,873 41	$12,111 57	.....
	1915	2,501 45	18,266 49	7,134 19	302 48	7,919 04	638 19	36,761 84	.....	$1,525 29
	1914	1,365 68	12,995 69	6,131 28	76 29	16,759 19	959 00	38,287 13	.....	.....
Materials—										
Building	1916	.....	.....	$50 50	.....	$517 46	.....	$567 96	.....	$97 05
	1915	.....	.....	65 42	.....	599 59	.....	665 01	.....	682 31
	1914	.....	$26 85	134 13	.....	1,186 34	.....	1,347 32	.....	.....
Highway	1916	.....	111,184 36	.....	.....	.....	.....	111,184 36	$3,766 94	.....
	1915	.....	107,417 42	.....	.....	.....	.....	107,417 42	.....	29,663 71
	1914	.....	137,081 13	.....	.....	.....	.....	137,081 13	.....	.....
Sewer	1916	.....	.....	7,997 78	.....	.....	.....	7,997 78	1,818 18	.....
	1915	.....	.....	6,179 60	.....	.....	.....	6,179 60	1,676 67	.....
	1914	.....	.....	4,502 93	.....	.....	.....	4,502 93	.....	.....
General Plant	1916	.....	172 08	859 02	.....	4,310 17	.....	5,341 27	.....	984 52
	1915	.....	1,595 09	911 74	$3 00	3,815 96	.....	6,325 79	1,857 21	.....
	1914	.....	411 38	936 58	.....	3,120 62	.....	4,468 58	.....	.....
Total	1916	.....	$111,356 44	$8,907 30	.....	$4,827 63	.....	$125,091 37	$4,503 55	.....
	1915	.....	109,012 51	7,156 76	$3 00	4,415 55	.....	120,587 82	.....	$26,812 14
	1914	.....	137,519 36	5,573 64	.....	4,306 96	.....	147,399 96	.....	.....
Contract of Open Order Service—										
General Repairs	1916	$24 55	$10,642 08	$32,590 34	$2 15	$28,196 16	$1,115 20	$72,570 48	$7,036 75	.....
	1915	20 74	10,162 19	30,230 31	30 60	24,453 13	636 76	65,533 73	.....	$12,465 30
	1914	21 88	9,200 84	26,514 51	155 08	41,394 60	712 12	77,999 03	.....	.....
Transportation:										
Hire of Horses and Vehicles with Drivers	1916	.....	124,442 52	26,682 41	.....	5,770 00	.....	156,894 93	14,073 25	.....
	1915	.....	107,500 49	28,512 69	.....	6,808 50	.....	142,821 68	.....	10,459 48
	1914	.....	118,086 79	27,364 87	.....	7,829 50	.....	153,281 16	.....	.....
Hire of Horses	1915	.....	.....	.....	.....	.....	.....	.....	.....	12 00
	1914	.....	12 00	.....	.....	.....	.....	12 00	.....	.....
Storage of Motor Vehicles	1916	440 00	1,811 70	385 00	.....	182 00	210 00	3,028 70	541 97	.....
	1915	440 00	1,232 06	384 67	.....	220 00	210 00	2,486 73	213 76	.....
	1914	505 00	902 99	394 98	.....	240 00	230 00	2,272 97	.....	.....
Shoeing and Boarding Horses Including Veterinary Services	1916	.....	.....	4,209 95	.....	1,570 25	.....	5,780 20	.....	7,288 60
	1915	.....	7,139 48	4,100 04	.....	1,829 28	.....	13,068 80	.....	2,534 90
	1914	.....	10,028 84	4,013 39	.....	1,561 47	.....	15,603 70	.....	.....
Carfare	1916	273 09	1,306 85	815 70	225 10	442 20	1,983 14	5,046 08	228 20	.....
	1915	219 80	1,117 88	1,014 85	265 55	436 60	1,763 20	4,817 88	120 55	.....
	1914	239 70	1,558 10	1,204 30	313 38	544 80	837 05	4,697 33	.....	.....
Communication	1916	8 75	1,175 50	253 40	6 95	4,692 41	.....	6,137 01	229 50	.....
	1915	5 25	1,073 05	212 55	.....	4,616 66	.....	5,907 51	.....	1,711 94
	1914	2 15	1,017 30	191 70	.....	6,408 30	.....	7,619 45	.....	.....
General Plant Service	1916	23 87	4 00	4,554 52	5 82	3,485 72	133 72	8,207 65	.....	1,907 13
	1915	17 67	95 41	4,673 30	.....	5,170 33	158 07	10,114 78	.....	3,955 22
	1914	22 37	125 31	5,367 35	172 00	8,271 85	111 12	14,070 00	.....	.....
Motor Vehicle Repairs	1916	452 74	1,516 70	254 61	.....	175 56	482 09	2,881 70	957 36	.....
	1915	142 86	1,163 59	197 64	.....	87 69	332 56	1,924 34	186 90	.....
	1914	162 88	764 44	72 46	.....	292 46	445 20	1,737 44	.....	.....
Total	1916	$1,223 00	$140,899 35	$69,745 93	$240 02	$44,514 30	$3,924 15	$260,546 75	$13,871 30	.....
	1915	846 32	129,484 15	69,326 05	296 15	43,622 19	3,100 59	246,675 45	.....	$30,617 63
	1914	953 98	141,696 61	65,123 56	640 46	66,542 98	2,335 49	277,293 08	.....	.....
Contingencies	1916	895 07	$40 16	$5 00	.....	.....	.....	$940 23	$208 38	.....
	1915	728 34	3 51	.....	.....	.....	.....	731 85	.....	$481 83
	1914	978 86	42 90	176 30	$5 62	$10 00	.....	1,213 68	.....	.....
Grand Total	1916	$109,556 15	$764,063 23	$393,704 08	$51,268 60	$470,559 72	$202,760 44	$1,991,912 22	$27,299 05	.....
	1915	109,107 68	752,527 49	399,977 95	54,503 28	449,889 92	198,606 85	1,964,613 17	.....	$96,853 82
	1914	115,551 14	792,639 11	388,273 42	61,959 45	514,506 27	188,537 60	2,061,466 99	.....	.....

PRESIDENT, BOROUGH OF BROOKLYN.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(C) *Unit Cost Data.*

		Units.	Total Cost.	Unit Cost.	Unit Cost. Increase over Previous Year.	Unit Cost. Decrease under Previous Year.
BUREAU OF HIGHWAYS.						
		Cu. ft.				
Asphalt Plant Product	1916	303,024.1	$46,498 45	$0.1534	$0.0094	.....
	1915	346,413.1	49,939 13	.144	.....	$0.018
	1914	326,547	53,138 10	.162	.....	.....
Sheet Asphalt Pavements	1916	303,024.1	78,780 76	.254	.036	....
	1915	346,413.1	79,223 87	.218	.004	....
	1914	326,547	70,047 74	.214	....	....
		Sq. yds.				
Asphalt Block Pavements	1916	2,363	3,776 66	1.59	.074	....
	1915	5,601	8,492 16	1.516	.116	....
	1914	4,714	6,610 06	1.40	....	....
Brick Pavement	1916	234	286 33	1.223	.473	....
	1915	1,307	980 79	.75	....	.18
	1914	181	168 30	.93	....	....
Trap Block Pavement	1916	1.5	4 41	2.94	....	....
Cobblestone Pavement	1916	1,549	646 82	.417	....	.303
	1915	307	221 84	.72	.207	....
	1914	4,668	2,398 76	.513	....	....
Belgian Block Pavement	1916	4,652	2,684 42	.577	.042	....
	1915	6,092	3,259 78	.535	....	.035
	1914	6,795	3,870 37	.57	....	....
Granite on Sand Foundation Pavement	1916	37,939	19,259 90	.507	.018	....
	1915	62,338	30,495 59	.489	....	.028
	1914	70,554	36,507 60	.517	....	....
Tar, Gravel and Granite Pavement	1914	1,942	1,802 90	.928	....	....
Medina Pavement	1916	541	715 99	1.323	.243	....
	1915	1,894	2,058 37	1.08	....	.017
	1914	3,731	4,095 14	1.097	....	....
Wood Block Pavement	1916	515	1,275 20	2.15	....	.235
	1915	519	1,267 08	2.385	....	1.155
	1914	8,484	30,102 84	3.54	....	....
Iron Slag Block Pavement	1916	593	1,136 03	1.915	.59	....
	1915	749	992 45	1.325	.017	....
	1914	146	190 99	1.308	....	....
Macadam Pavement—Cleaning	1916	304,007	2,485 41	.0081	.0035	....
	1915	893,548	4,122 30	.0046	....	.0032
	1914	333,696	2,603 04	.0078	....	....
Macadam Pavement—Repairs and Replacements	1916	108,378	53,223 84	.491	.044	....
	1915	132,903	59,538 18	.447	....	.014
	1914	144,176	66,483 71	.461	....	....
Granite Pavement, Grade No. 1 on Concrete	1915	3,966	4,856 70	1.224	.034	....
	1914	719	856 06	1.19	....	....
Granite Pavement, Grade No. 2 on Concrete	1915	27,788	25,487 08	.913	.114	....
	1914	25,388	20,299 91	.799	....	....
Granite Pavement, Grade 1, on Concrete, T. and G.	1916	867	1,246 93	1.438	....	....
Granite Pavement, Grade 2, on Concrete, T. and G.	1916	25,631	24,349 94	.95	....	....
Granite Pavement, Grade 1, on Concrete, Grouted	1916	7,756	9,532 66	1.229	....	....
Granite Pavement, Grade 2, on Concrete, Grouted	1916	695	716 75	1.03	....	....
		Sq. ft.				
Bluestone Sidewalks	1916	55,169	4,727 46	.085	....	.005
	1915	8,101	731 86	.09	.018	....
	1914	212,781	15,385 84	.072	....	....
Cement Sidewalks	1916	14,646	2,918 55	.199	....	.026
	1915	6,273	1,413 46	.225	.009	....
	1914	18,564	4,019 32	.216	....	....
		Sq. yds.				
Ash Sidewalks	1916	51,009	6,117 45	.119	....	.009
	1915	58,143	7,466 50	.128	.010	....
	1914	65,039	7,710 69	.118	....	....
Dirt Sidewalks	1916	10,765	753 39	.069	.022	....
	1915	10,545	499 37	.047	....	.034
	1914	7,874	644 46	.081	....	....
		Sq. ft.				
Brick Sidewalk	1914	3,765	195 16	.051	....	....
		Lin. ft.				
Bluestone Curb	1916	3,845	2,286 06	.594	.205	....
	1915	5,845	2,274 89	.389	....	.041
	1914	3,089	1,329 12	.430	....	....
Cement Curb	1916	811	789 46	.973	....	.133
	1915	533	583 99	1.106	.445	....
	1914	1,502	994 17	.661	....	....
Granite Curb	1916	42	16 96	.403	....	2.106
	1915	20	50 19	2.509	....	....
Medina Curb	1916	70	43 71	.56	....	.542
	1914	507	51 78	.102	....	....
		Sq. yds.				
Dirt Roads Repaired by Hand	1916	1,182 676	33,730 33	.028	.002	....
	1915	1,163,018	30,790 87	.026	.014	....
	1914	2,271,542	28,608 81	.012	....	....
Dirt Roads Repaired by Machinery	1916	2,826,605	18,795 79	.006	....	.0009
	1915	2,121,968	14,771 25	.0069	....	.0101
	1914	965,196	17,135 10	.017	....	....
Oiling Streets	1916	1,413 394	41,289 55	.029	.009	....
	1915	1,688 217	33,887 95	.02	.004	....
	1914	2,102 228	34,305 26	.016	....	....
		Miles				
Water Sprinkling	1916	7,070	9,766 78	1.38	....	.03
	1915	5,757	8,118 41	1.41	.12	....
	1914	11,444	14,845 13	1.29	....	....
		Holes				
Emergency Work	1916	9,382	20,426 33	2.177	.360	....
	1915	11,404	20,731 86	1.817	....	.683
	1914	8,740	21,925 89	2.50	....	....
		Cesspools				
Cesspools Cleaned and Repaired	1916	225	3,407 40	15.144	1.369	....
	1915	219	2,797 76	12.775	....	2.775
	1914	168	2,613 15	15.55	....	....
Cesspools Built	1916	43	3,462 77	80.529	28.309	....
	1915	58	3,029 06	52.22	....	33.77
	1914	24	2,063 92	85.99	....	....
		Sq. yds.				
Gutters Paved	1916	8,014	4,730 19	.59	.095	....
	1915	7,756	3,840 13	.495	....	.040
	1914	4,288	2,298 16	.535	....	....
		Sq. Ft.				
Cement Gutters, Repairs and Replacements	1916	621	104 12	.167	....	.202
	1915	81	29 89	.369	....	.220
	1914	55	32 40	.589	....	....
		Sq. Yd.				
Cleaning Gutters	1916	93,216	2,400 46	.025	....	.002
	1915	97,524	2,646 22	.027	.0021	....
	1914	59,241	1,475 83	.0249	....	....
		Sq. Ft.				
Bridging	1916	3,309	435 87	.131	.038	....
	1915	8,633	804 72	.093	....	.044
	1914	2,303	317 32	.137	....	....
		Lin. Ft.				
Wooden Drains Laid	1916	579	887 06	1.53	....	.006
	1915	874	1,343 68	1.536	.442	....
	1914	1,128	1,285 10	1.094	....	....
Drain Pipe Laid	1916	135	279 34	2.069	1.476	....
	1915	333	197 79	.593	....	....
		Sq. Yd.				
6-inch Concrete Foundation under Asphalt Pavement	1916	13,089	13,077 71	.999	.089	....
	1915	10,671	9,716 04	.91	....	.041
	1914	7,438	7,073 54	.951	....	....
6-inch Concrete Foundation under Block Pavement	1916	4,653	4,921 38	1.057	....	.210
	1915	2,234	2,830 99	1.267	.058	....
	1914	2,094	2,533 56	1.209	....	....
		Lin. Ft.				
Concrete Curb Foundation	1916	1,417	814 55	.574	.089	....
	1915	1,027	499 03	.485	....	.208
	1914	1,066	739 68	.693	....	....
		Sq. Yd.				
Temporary Granite Repairs on Broadway	1916	724	647 52	.894	.046	....
	1915	2,638	4,023 45	.848	....	....
		Cu. Yd.				
Removing Sand, West 23d Street, Coney Island	1914	542	218 90	.404	....	....
BUREAU OF SEWERS.		Manholes.				
Manholes, Repaired and Replaced	1916	2,158	$7,038 26	3.26	.53	....
	1915	2,144	5,860 81	2.73	....	.19
	1914	1,664	4,855 73	2.92	....	....
		Lin. Ft.				
Pipe Sewers, Cleaned	1916	6,729,734	32,151 87	.0047	....	.0014
	1915	6,155,211	37,925 41	.0061	....	.0009
	1914	4,404,347	34,970 67	.007	....	....
Pipe Sewers, Repaired and Replaced	1916	2,892	13,646 57	4.66	3.12	....
	1915	5,471	8,465 15	1.54	....	.79
	1914	1,427	3,330 15	2.33	....	....
		Basins.				
Catch Basins, Cleaned	1916	37,178	49,684 39	1.34	....	.03
	1915	38,562	52,933 49	1.37	.19	....
	1914	43,304	51,363 70	1.18	....	....
Catch Basins, Repaired and Replaced	1916	2,327	5,928 43	2.547	....	.103
	1915	1,806	4,795 48	2.65	.57	....
	1914	1,345	2,801 08	2.08	....	....
		Lin. Ft.				
Brick and Concrete Sewers, Cleaned	1916	144,009	8,630 42	.059	....	.017
	1915	86,536	6,558 15	.076	....	.664
	1914	6,353	4,714 13	.74	....	....
Brick and Concrete Sewers, Repaired and Replaced	1915	62	67 82	1.09	....	....
		Mil. Gal. Ft.				
Caisson No. 2, Operation	1916	35,826.5948	20,848 25	.58	....	.06
	1915	26,830.768	17,151 03	.64	....	.13
	1914	20,426.46	15,781 04	.77	....	....
Caisson No. 3, Operation	1916	9,101.8949	12,284 15	1.349	....	.171
	1915	7,658.46	11,604 93	1.52	....	.28
	1914	6,685.67	12,034 36	1.80	....	....
Caisson No. 4, Operation	1916	10,821.7354	12,626 85	1.166	.016	....
	1915	10,463	12,069 71	1.15	....	.14
	1914	9,460.14	12,234 76	1.29	....	....
26th Ward Disposal Works, Operation	1916	61,487.6048	30,542 78	.496	.016	....
	1915	61,158.85	29,367 51	.48	....	.24
	1914	38,177.85	27,519 81	.72	....	....
BUREAU OF PUBLIC BUILDINGS AND OFFICES.						
Maintenance and Operation of Offices and Office Buildings.		Sq. Ft.				
Borough Hall, General Care and Cleaning	1916	51,050	$17,012 77	.333	....	.021
	1915	51,050	18,098 45	.354	.013	....
	1914	51,050	17,441 05	.341	....	....
Borough Hall, Operation	1916	51,050	7,809 90	.154	....	.016
	1915	51,050	8,713 53	.17	.004	....
	1914	51,050	8,587 13	.166	....	....
Court House, General Care and Cleaning	1916	105,083	15,936 51	.151	....	.029
	1915	105,083	18,954 27	.18	.013	....
	1914	105,083	17,581 95	.167	....	....
Court House, Operation	1916	105,083	9,112 22	.086	....	.012
	1915	105,083	10,323 57	.098	....	.014
	1914	105,083	11,758 51	.112	....	....
Hall of Records, General Care and Cleaning	1916	111,353	22,294 41	.20	....	.01
	1915	111,353	23,478 11	.21	.011	....
	1914	111,353	22,219 26	.199	....	....
Hall of Records, Operation	1916	111,353	8,350 01	.074	....	.008
	1915	111,353	9,178 34	.082	....	.003
	1914	111,353	9,499 57	.085	....	....
Municipal Building, General Care and Cleaning	1914	66,939	13,203 18	.197	....	....
Municipal Building, Operation	1914	66,939	8,124 52	.121	....	....

		Units.	Total Cost.	Unit Cost.	Unit Cost: Increase over Previous Year.	Unit Cost: Decrease under Previous Year.
County Court, General Care and Cleaning	1916	36,180	8,570 72	.236	....	....
County Court, Operation	1916	36,180	8,570 72	.074	....	....
Maintenance and Operation of Baths and Comfort Stations.						
Baths—		Bather.				
Coney Island, General Care and Cleaning	1916	342,783	$23,049 68	.067	....	.006
	1915	320,710	23,575 66	.073	....	.002
	1914	330,902	25,059 49	.075	....	....
Hicks Street, General Care and Cleaning	1916	211,764	7,643 01	.036	....	.001
	1915	229,119	8,665 17	.037	.002	....
	1914	244,755	8,649 16	.035	....	....
Hick Street, Operation	1916	211,764	9,405 13	.044	.009	....
	1915	229,119	8,206 04	.035	....	.001
	1914	244,755	8,894 09	.036	....	....
Pitkin Avenue, General Care and Cleaning	1916	513,359	9,803 67	.019	.003	....
	1915	664,179	10,692 25	.016	.001	....
	1914	776,778	11,785 53	.015	....	....
Pitkin Avenue, Operation	1916	513,359	14,137 54	.027	.008	....
	1915	664,179	13,250 17	.019	.001	....
	1914	776,778	14,216 03	.018	....	....
Montrose Avenue, General Care and Cleaning	1916	516,264	10,347 57	.02	.006	....
	1915	693,229	10,335 93	.014	....	....
	1914	797,943	11,359 67	.014	....	....
Montrose Avenue, Operation.	1916	516,264	13,703 24	.026	.008	....
	1915	693,229	12,669 21	.018	.002	....
	1914	797,943	13,306 37	.016	....	....
Huron Street, General Care and Cleaning	1916	494,101	8,118 59	.016	....	....
	1915	469,778	7,744 58	.016	.003	....
	1914	489,067	6,706 82	.013	....	....
Huron Street, Operation	1916	494,101	11,574 44	.023	.001	....
	1915	469,778	10,387 48	.022	.001	....
	1914	489,067	10,832 70	.021	....	....
Duffield Street, General Care and Cleaning	1916	366,008	8,019 29	.0219	....	.0021
	1915	335,611	8,116 11	.024	.007	....
	1914	473,548	8,411 24	.017	....	....
Duffield Street, Operation	1916	366,008	10,539 72	.028	....	.001
	1915	335,611	9,846 62	.029	.008	....
	1914	473,548	10,009 12	.021	....	....
Hamburg Avenue, General Care and Cleaning	1916	454,460	10,134 00	.022	.001	....
	1915	499,505	10,679 96	.021	....	.002
	1914	449,379	10,410 76	.023	....	....
Hamburg Avenue, Operation.	1916	454,460	10,297 02	.022	.002	....
	1915	499,505	10,009 11	.020	....	.002
	1914	449,379	9,990 62	.022	....	....
Fourth Avenue, General Care and Cleaning	1916	445,540	12,884 04	.026	.007	....
	1915	596,185	11,905 72	.019	.002	....
	1914	675,828	11,864 62	.017	....	....
Fourth Avenue, Operation	1916	445,540	12,500 95	.028	.009	....
	1915	596,185	11,354 79	.019	.001	....
	1914	675,828	12,408 88	.018	....	....
Floating Baths	1914	228,095	5,104 39	.022	....	....
Comfort Stations—		Sq. Ft.				
Borough Hall, General Care and Cleaning	1916	1,666	$4,791 76	2.876	.036	....
	1915	1,666	4,741 21	2.84	....	.02
	1914	1,666	4,775 82	2.86	....	....
Reid Avenue, General Care and Cleaning	1916	1,407	5,043 57	3.58	.12	....
	1915	1,407	4,868 17	3.46	....	.06
	1914	1,407	4,961 88	3.52	....	....
Reid Avenue, Operation	1916	1,407	80 71	.057	.01	....
	1915	1,407	67.44	.047	....	.01
	1914	1,407	80.63	.057	....	....
Lorimer Street, General Care and Cleaning	1916	1,378	4,951 13	3.59	....	....
	1915	1,378	3,901 52	2.83	.76	....
	1914	1,378	4,804 28	3.488	....	.658
Lorimer Street, Operation	1916	1,378	68 13	.049	.015	....
	1915	1,378	47 53	.034	....	.021
	1914	1,378	75 92	.055	....	....
Hamilton Avenue, General Care and Cleaning	1916	1,456	4,748 17	3.26	....	.16
	1915	1,456	4,979 89	3.42	....	....
	1914	1,456	4,979 37	3.42	....	....
Hamilton Avenue, Operation.	1916	1,456	78 35	.053	.017	....
	1915	1,456	53 12	.036	....	.015
	1914	1,456	74 32	.051	....	....
Greenpoint Avenue, General Care and Cleaning	1916	1,527	4,847 97	3.17	....	.17
	1915	1,527	5,101 06	3.34	.03	....
	1914	1,527	5,056 92	3.31	....	....
Greenpoint Avenue, Operation	1916	1,527	61 41	.04	.016	....
	1915	1,527	37 61	.024	....	.042
	1914	1,527	101 47	.066	....	....
Liberty Avenue, General Care and Cleaning	1916	1,001	5,256 27	5.25	.22	....
	1915	1,001	5,038 15	5.03	.16	....
	1914	1,001	4,875 97	4.87	....	....
Liberty Avenue, Operation	1916	1,001	67 96	.067	.016	....
	1915	1,001	51 92	.051	....	.043
	1914	1,001	94 37	.094	....	....
Plaza, General Care and Cleaning	1916	1,342	4,961 14	3.69	.01	....
	1915	1,342	4,946 15	3.68	.25	....
	1914	1,342	4,592 70	3.42	....	....
Plaza, Operation	1916	1,342.	100 31	.074	.032	....
	1915	1,342	56 92	.042	....	.022
	1914	1,342	86 28	.064	....	....

PRESIDENT, BOROUGH OF QUEENS.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(A) *On Basis of Cost by Functions.*

	1916.	1915.	1914.	Increase. 1916 over 1915.	Increase. 1915 over 1914.	Decrease. 1916 under 1915.	Decrease. 1915 under 1914.
Bureau of General Administration—							
Office of the President	$26,388 98	$27,002 00	$25,904 56	.....	$1,097 44	$613 02	.....
Office of the Commissioner and Assistant Commissioner of Public Works	18,623 91	12,295 11	11,754 24	$6,328 80	540 87	.....	.....
Office of the Consulting Engineer	8,868 10	8,915 09	9,016 40	.....	.....	46 99	$101 31
Local Boards	3,753 75	3,961 14	3,365 09	.....	596 05	207 39	.....
Audit and Accounts	15,647 19	19,976 76	18,799 28	.....	1,177 48	4,329 57	.....
Payroll Division	6,304 96	7,900 76	7,236 16	.....	664 60	1,595 80	.....
Purchase and Storage of Supplies	5,162 17	5 338 19	4,344 86	.....	993 33	176 02	.....
Equipment Service	791 54	1,055 29	2,741 96	.....	.....	263 75	1,686 67
Motor Vehicle Service	8,260 81	8,134 46	9,875 90	126 35	.....	.....	1,741 44
Totals	$93,801 41	$94,578 80	$93,038 45	.....	$1,540 35	$777 39	.....
Topographical Bureau—							
Engineering and Inspection	$173,758 16	$205,363 07	$209,195 47	.....	.....	$31,604 91	$3,832 40
Bureau of Engineering Construction—							
Bureau of Highways	$29,316 57	$32,215 75	$41,608 98	.....	.....	$2,899 18	$9,393 23
Bureau of Sewers	22,772 64	25,135 53	37,125 17	.....	.....	2,362 89	11,989 64
Totals	$52,089 21	$57,351 28	$78,734 15	.....	.....	$5,262 07	$21,382 87
Bureau of Highways—							
Executive	$29,840 23	$38,675 80	$21,458 32	.....	$17,217 48	$8,835 57	.....
Roadways, Viaducts and Streets	793,653 94	687,453 92	792 343 58	$106,200 02	.....	.....	$104,889 66
Totals	$823,494 17	$726,129 72	$813,801 90	$97,364 45	.....	.....	$87,672 18
Bureau of Sewers—							
Executive	$9,091 08	$10,028 35	$8,568 96	.....	$1,459 39	$937 27	.....
Cleaning and Repairing	116,683 01	121,109 91	109,462 39	.....	11,647 52	4,426 90	.....
Disposal of Sewage	54,874 92	57,045 12	69,358 89	.....	.....	2,170 20	$12,313 77
Totals	$180,649 01	$188,183 38	$187,390 24	.....	$793 14	$7,534 37	.....
Bureau of Street Cleaning—							
Executive	$11,095 08	$20,443 04	$11,976 24	.....	$8,466 80	$9,347 96	.....
Street Cleaning and Collecting Refuse—							
Administration	8,344 06	.....	.....	$8,344 06	.....	.....	.....
Stores	1,127 79	1,123 14	1,974 26	4 65	.....	.....	$851 12
Equipment	9,881 84	11,961 75	13,943 08	.....	.....	2,079 91	1,981 33
Corporation Yard and Section Station	2.855 26	1,961 35	2,151.31	893 91	.....	.....	189 96
Stables	2,372 65	3,827 56	4,117 24	.....	.....	1,454 91	289 68
Motor Vehicle Service	4,429 68	2,255 00	.....	2,174 68	2,255 00	.....	.....
District No. 1	149,970 81	126,599 59	141,207 51	23,371 22	.....	.....	14,607 92
District No. 2	170,891 84	141,626 91	142,996 86	29,264 93	.....	.....	1,369 95
District No. 3	72,579 73	60,576 28	63,430 96	12,003 45	.....	.....	2,854 68
District No. 4	104,665 52	88,923 79	92,040 22	15,741 73	.....	.....	3,116 43
District No. 5	58,923 22	46,830 93	46,441 41	12,092 29	389 52	.....	.....

	1916.	1915.	1914.	Increase. 1916 over 1915.	Increase. 1915 over 1914.	Decrease. 1916 under 1915.	Decrease. 1915 under 1914.
Charges to Bureau of Sewers	43,282 44	40,206 38	35,984 30	3,076 06	4,222 08	.....	.....
Miscellaneous Charges (Not Classified)	721 84	.....	.....	721 84	.....	.....	.....
Totals	$641,141 76	$546,335 72	$556,263 39	$94,806 04	.....	.....	$9,927 67
Bureau of Public Buildings and Offices—							
Executive	$10,580 38	$8,478 94	$6,181 43	$2,101 44	$2,297 51	.....	.....
Maintenance and Operation of Offices and Office Buildings—							
Administration	3,689 35	4,003 84	7,758 96	.....	.....	$314 49	$3,755 12
Supreme Court	2,415 89	3,005 49	.....	.....	3,005 49	589 60	.....
Town Hall, Flushing	61,30 11	6,398 44	5,268 02	.....	1,130 42	268 33	.....
Town Hall, Jamaica	8,455 09	6,571 38	7,313 74	1,883 71	.....	.....	742 36
Queens County Court House	32,662 71	33,368 06	28,805 14	.....	4,562 92	705 35	.....
County Building, Jamaica	10,220 78	8,698 28	5,050 06	1,522 50	3,648 22	.....	.....
Village Hall, Far Rockaway	1,853 51	1,234 08	1,089 05	619 43	145 03	.....	.....
Town Hall, Newtown	3,669 54	5,374 03	2,732 58	.....	2,641 45	1,704 49	.....
Borough Hall, L. I. City	12,720 76	17,237 32	14,652 55	.....	2,584 77	4,516 56	.....
Municipal Building, L. I. City	239 01	300 84	304 18	.....	.....	61 83	3 34
St. Mary's Lyceum, L. I. City	3,756 46	5,107 64	3,465 07	.....	1,642 57	1,351 18	.....
Queens Subway Building, L. I. City	1,782 53	.....	.....	1,782 53	.....	.....	.....
Charges to Other Bureaus.							
Telephone	3,174 97	2,976 09	2,284 69	198 88	691 40	.....	.....
Construction Corporation Yard, Sewers	158 36	114 70	24 50	43 66	90 20	.....	.....
Equipment	1,485 25	1,335 14	.....	150 11	1,335 14	.....	.....
General Administration	.....	.....	599 22	.....	.....	.....	599 22
Supervision of Building Construction	.....	.....	150 00	.....	.....	.....	150 00
Highways	8 50	.....	9 00	8 50	.....	.....	9 00
Highways Corporation Yard, College Point	.....	.....	816 99	.....	.....	.....	816 99
Street Cleaning, Section Station	552 52	.....	.....	552 52	.....	.....	.....
Sewers, Disposal Works, Jamaica	5 00	.....	.....	5 00	.....	.....	.....
Sewers, Disposal Works, Far Rockaway	52 50	.....	.....	52 50	.....	.....	.....
Maintenance and Operation of Baths and Comfort Stations—							
Interior Bath, L. I. City	8,634 90	7,152 51	5,885 15	1,482 39	1,267 36	.....	.....
Floating Baths	.....	146 00	181 00	.....	.....	146 00	35 00
Comfort Station, Jamaica	538 37	683 84	2,321 16	.....	.....	145 47	1,637 32
Totals	$112,786 49	$112,186 62	$94,892 49	$599 87	$17,294 13	.....	.....
Bureau of Building Construction and Alteration—							
Executive	$22,479 17	$20,249 53	$21,576 37	$2,229 64	.....	.....	$1,326 84
New Building Construction and Alteration—							
Supervision and Inspection	3,527 19	3,542 93	3,514 97	.....	$27 96	$15 74	.....
Inspection—Plans, Specifications and Permits	5,100 00	7,756 65	8,548 45	.....	.....	2,656 65	791 80
Inspection—Masonry and Carpentry	29,255 99	27,158 37	27,413 10	2,097 62	.....	.....	254 73
Inspection—Plumbing	14,095 20	13,359 84	11,794 89	735 36	1,564 95	.....	.....
Inspection—Plastering	2,537 78	2,518 97	2,744 18	18 81	.....	.....	225 21
Inspection—Iron and Steel	647 61	629 31	751 53	18 30	.....	.....	122 22
Inspection—Elevators	1,243 60	1,247 07	1,243 14	.....	3 93	3 47	.....
Structural Conditions in Existing Buildings—							
Inspection—Theatres, etc	647 52	629 27	555 93	18 25	73 34	.....	.....
Unsafe Buildings, etc	323 99	542 86	668 12	.....	.....	218 87	125 26
Legal Regulations—							
Serving Violations	2,432 05	2,423 65	1,520 37	8 40	903 28	.....	.....
Totals	$82,290 10	$80,058 45	$80,331 05	$2,231 65	.....	.....	$272 60
Grand Totals	$2,160,010 31	$2,010,187 04	$2,113,647 14	$149,823 27	.....	.....	$103,460 10

Increases, Year 1916 *over* 1915.

GENERAL ADMINISTRATION.

Commissioner and Assistant Commissioner of Public Works. Increase of $6,328.80, due to corrected analysis and distribution of personal service. A considerable force transferred to Division of Audit and Accounts, whose account will show a corresponding decrease.

BUREAU OF STREET CLEANING.

Administration. Increase of $8,344.06. This increase is due to corrected analysis and distribution of burden charges (vacations, etc.).

Motor Vehicle Service. Increase of $2,174.68, due to purchase and operation of 5 automobiles for District Superintendents.

Districts Nos. 1, 2, 3, 4 *and* 5. Increases of $23,371.22, $29,264.93, $12,003.45, $15,741.73 and $12,092.29, respectively due to unusual snow fall during the year.

BUREAU OF PUBLIC BUILDINGS AND OFFICES.

Executive. Increase of $2,101.44, due to corrected analysis and distribution of burden charges (vacations, etc.).

Buildings and Offices. Town Hall, Jamaica; increase of $1,883.71. *County Building, Jamaica;* increase of $1,522.50. *Queens Subway Building, Long Island City;* increase of $1,782.53. These increases are due to extensive repairs and the renovation of old buildings.

BUREAU OF BUILDING CONSTRUCTION AND ALTERATION.

Executive; increase of $2,229.64. *Inspection, Masonry and Carpentry;* increase of $2,097.62. These increases are due to corrected analysis of assignments and distribution of payroll charges.

Increases, Year 1915 *over* 1914.

GENERAL ADMINISTRATION.

Office of the President; increase of $1,097.44. *Audit and Accounts;* increases of $1,177.48. These increases are due to corrected analysis of assignments and distribution of charges.

Purchase and Storage of Supplies; increase of $993.33; purchase of 1 automobile and supplies for its maintenance.

BUREAU OF HIGHWAYS.

Executive; increase of $17,217.48, due to corrected analysis and distribution of burden charges (vacations, etc.).

BUREAU OF SEWERS.

Executive; increase of $1,459.39. This increase is due to corrected analysis of assignments and the purchase of an automobile.

BUREAU OF STREET CLEANING.

Executive; increase of $8,466.80. This increase is due to corrected analysis and distribution of burden charges (vacations, etc.).

Motor Vehicle Service; increase of $2,255, due to the cost of maintenance of motor vehicles.

BUREAU OF PUBLIC BUILDINGS AND OFFICES.

Executive; increase of $2,297.51, due to corrected analysis and distribution of burden charges (vacations, etc.).

BUREAU OF BUILDINGS.

Supreme Court; increase of $3,005.49. *Queens County Court House;* increase of $4,562.92. *County Building, Jamaica;* increase of $3,648.22. *Town Hall, Newtown;* increase of $2,641.45. *Borough Hall, Long Island City;* increase of $2,584.77. *St. Mary's Lyceum, Long Island City;* increase of $1,642.57. These increases are due to extensive repairs and renovation of old buildings and to additional operating charges.

Interior Bath, Long Island City; increase of $1,267.36, due to extensive repairs and renovations and to additional operating charges.

PRESIDENT, BOROUGH OF QUEENS.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915, AND 1914.

(B) *On Basis of Budget Classifications.*

		General Administration.	Topographical Bureau.	Bureau of Engineering Construction.	Bureau of Highways.	Bureau of Sewers.	Bureau of Street Cleaning.	Bureau of Public Buildings and Offices.	Bureau of Building Construction and Alteration.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Personal Service	1916	$83,625 41	$162,793 65	$46,417 64	$437,642 37	$129,304 97	$306,841 97	$86,660 96	$77,820 79	$1,331,107 76	$50,815 52	.....
	1915	86,119 86	191,228 60	50,847 21	393,741 92	135,400 61	262,880 45	83,990 08	76,083 51	1,280,292 24	.....	$15,213 86
	1914	81,994 77	194,816 08	.....	434,602 36	163,275 44	273,844 74	71,463 42	75,509 29	1,295,506 10	.....	.....
Supplies—												
Food	1916	.....	.....	.....	.....	.....	.....	$531 50	.....	$531 50	.....	$686 50
	1915	.....	.....	.....	.....	.....	.....	1,218 00	.....	1,218 00	$567 00	.....
	1914	$31 50	.....	.....	.....	.....	.....	619 50	.....	651 00	.....	.....
Office	1916	1,670 31	$250 91	$29 25	$24 08	$25 92	$71 80	2,078 77	$196 00	4,347 04	108 81	.....
	1915	1,399 68	299 50	96 38	53 21	50 40	121 16	2,050 90	167 00	4,238 23	185 65	.....
	1914	960 47	206 50	.....	341 94	112 32	97 55	2,079 26	254 54	4,052 58	.....	.....
General Plant	1916	86 12	1,693 75	1,734 88	903 41	386 18	63 83	936 08	.....	5,804 25	.....	343 97
	1915	102 53	2,529 55	1,197 73	926 87	417 51	45 54	928 49	.....	6,148 22	.....	46 75
	1914	85 06	1,525 45	.....	1,690 06	1,689 04	53 33	1,152 03	.....	6,194 97	.....	.....
Fuel	1916	.....	.....	.....	9,763 51	5,514 65	2,073 84	7,666 45	.....	25,018 45	7,188 74	.....
	1915	.....	.....	.....	5,410 39	3,983 97	1,525 40	6,909 95	.....	17,829 71	1,564 25	.....
	1914	.....	.....	.....	3,381 54	5,014 22	1,423 77	6,445 93	.....	16,265 46	.....	.....
Laundry, Cleaning, and Disinfecting	1916	.....	.....	.....	90	4,727 02	361 24	531 43	.....	5,620 59	.....	263 10
	1915	.....	.....	.....	27 05	5,441 36	43 66	371 62	.....	5,883 69	175 17	.....
	1914	.....	.....	.....	20 53	5,065 68	5 40	616 91	.....	5,708 52	.....	.....
Botanical and Agricultural	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	79 50
	1915	.....	.....	.....	.....	.....	.....	79 50	.....	79 50	.....	22 50
	1914	.....	.....	.....	.....	.....	.....	102 00	.....	102 00	.....	.....

		General Administration.	Topographical Bureau.	Bureau of Engineering Construction.	Bureau of Highways.	Bureau of Sewers.	Bureau of Street Cleaning.	Bureau of Public Buildings and Offices.	Bureau of Building Construction and Alteration.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Motor Vehicle	1916	1,017 18	348 05	175 63	1,076 36	199 74	1,064 88	.....	374 36	4,256 20	1,653 39	.....
	1915	749 41	200 67	274 15	717 36	242 61	150 29	.....	268 32	2,602 81	207 80	.....
	1914	890 02	350 86	.....	503 42	287 43	157 54	.....	205 74	2,395 01	.....	.....
Totals	1916	$2,773 61	$2,292 71	$1,939 76	$11,768 26	$10,853 51	$3,635 59	$11,744 23	$570 36	$45,578 03	$7,577 87	.....
	1915	2,251 62	3,029 72	1,568 26	7,134 88	10,135 85	1,886 05	11,558 46	435 32	38,000 16	2,630 62	.....
	1914	1,967 05	2,082 81	.....	5,937 49	12,168 69	1,737 59	11,015 63	460 28	35,369 54	.....	.....
Purchase of Equipment—												
Office	1916	$710 33	$157 86	$33 65	$35 50	$115 55	$535 20	$1,593 64	$3 00	$3,184 73	.....	$1,581 26
	1915	906 20	846 98	520 04	372 60	4 23	81 70	2,027 94	6 30	4,765 99	.....	2,797 42
	1914	2,620 65	769 15	.....	1,784 35	1,322 51	130 99	935 76	.....	7,563 41	.....	.....
Motorless Vehicles and Equipment	1916	.....	.....	.....	.....	.....	2,479 50	.....	.....	2,479 50	.....	2,652 05
	1915	.....	.....	.....	960 30	.....	4,171 25	.....	.....	5,131 55	.....	8,504 51
	1914	.....	.....	.....	9,461 75	743 20	3,431 11	.....	.....	13,636 06	.....	.....
Motor Vehicles and Equipment	1916	2,628 03	186 27	177 98	4,952 01	107 10	2,808 01	.....	1,200 05	12,059 45	.....	520 92
	1915	2,240 45	1,292 74	201 95	4,026 08	1,159 82	3,408 41	.....	250 92	12,580 37	$5,527 00	.....
	1914	4,185 40	539 57	.....	1,214 85	263 01	137 51	.....	713 03	7,053 37	.....	.....
Wearing Apparel	1916	.....	36 14	13 50	100 86	454 48	.....	.....	.....	604 98	.....	191 39
	1915	.....	36 14	.....	84 49	615 99	59 75	.....	.....	796 37	.....	161 72
	1914	3 00	57 36	.....	94 38	679 02	124 33	.....	.....	958 09	.....	.....
General Plant	1916	.....	2,159 84	762 36	7,026 41	3,317 71	3,820 58	1,515 73	.....	18,602 63	.....	9,777 05
	1915	25 00	2,855 06	1,525 74	13,000 48	4,546 74	4,956 82	1,469 84	.....	28,379 68	862 86	.....
	1914	44 00	5,093 50	.....	11,558 67	3,554 72	5,368 60	1,469 63	427 70	27,516 82	.....	.....
Totals	1916	$3,338 36	$2,540 11	$987 49	$12,114 78	$3,994 84	$9,643 29	$3,109 37	$1,203 05	$36,931 29	.....	$14,722 67
	1915	3,171 65	5,030 92	2,247 73	18,443 95	6,326 78	12,677 93	3,497 78	257 22	51,653 96	.....	5,073 79
	1914	6,853 05	6,459 58	.....	24,114 00	6,562 46	9,192 54	2,405 39	1,140 73	56,727 75	.....	.....
Materials—												
Highway	1916	.....	.....	.....	$195,832 39	.....	.....	.....	.....	$195,832 39	$41,759 06	.....
	1915	.....	.....	.....	154,055 73	$17 60	.....	.....	.....	154,073 33	.....	$72,510 04
	1914	.....	.....	.....	226,506 99	76 38	.....	.....	.....	226,583 37	.....	.....
Sewer	1916	.....	.....	.....	.....	2,594 15	.....	.....	.....	2,594 15	.....	549 40
	1915	.....	.....	.....	.....	3,143 55	.....	.....	.....	3,143 55	890 90	.....
	1914	.....	.....	.....	.....	2,252 65	.....	.....	.....	2,252 65	.....	.....
Building	1916	.....	.....	.....	1,173 82	224 85	$224 67	$2,266 74	.....	3,890 08	21 92	.....
	1915	.....	.....	.....	444 42	430 42	489 75	2,503 57	.....	3,868 16	397 71	.....
	1914	.....	.....	.....	1,331 35	407 19	192 45	1,539 46	.....	3,470 45	.....	.....
General Plant	1916	.....	$36 62	.....	4,046 31	1,184 42	1,485 80	327 72	.....	7,080 87	2,682 25	.....
	1915	.....	16 62	$8 28	2,087 62	863 68	881 11	541 31	.....	4,398 62	.....	936 57
	1914	.....	18 72	.....	1,785 12	1,336 55	1,295 07	899 73	.....	5,335 19	.....	.....
Total	1916	.....	$36 62	.....	$201,052 52	$4,003 42	$1,710 47	$2,594 46	.....	$209,397 49	$43,913 83	.....
	1915	.....	16 62	$8 28	156,587 77	4,455 25	1,370 86	3,044 88	.....	165,483 66	.....	$72,158 00
	1914	.....	18 72	.....	229,623 46	4,072 77	1,487 52	2,439 19	.....	237,641 66	.....	.....
Contract or Open Order Service—												
General Repairs	1916	$68 85	$534 48	$140 16	$21,450 16	$3,853 24	$797 06	$3,695 17	$2 75	$30,541 87	.....	$1,962 63
	1915	52 97	591 66	120 75	19,611 58	4,084 84	2,293 85	5,743 95	4 90	32,504 50	.....	12,904 00
	1914	74 31	658 19	.....	29,253 75	10,203 82	1,477 55	3,722 18	18 70	45,408 50	.....	.....
Transportation: Hire of Horses and Vehicles with Drivers	1916	.....	1,248 00	.....	126,573 51	23,348 00	303,120 55	240 00	.....	454,530 06	$61,161 48	.....
	1915	.....	1,346 00	.....	116,835 26	22,569 80	252,397 52	220 00	.....	393,368 58	.....	6,025 54
	1914	.....	1,164 00	.....	117,287 95	22,634 57	258,307 60	200 00	.....	399,394 12	.....	.....
Hire of Horses and Vehicles without Drivers	1916	.....	.....	.....	5,680 00	2,880 00	.....	.....	.....	8,560 00	.....	74 86
	1915	.....	.....	.....	5,834 86	2,800 00	.....	.....	.....	8,634 86	.....	45 02
	1914	.....	.....	.....	5,625 68	2,854 20	.....	.....	.....	8,679 88	.....	.....
Storage of Motor Vehicles.	1916	872 06	475 00	240 00	660 00	240 00	1,050 00	.....	440 00	3,977 06	924 06	.....
	1915	1,113 00	300 00	200 00	480 00	240 00	240 00	.....	480 00	3,053 00	563 84	.....
	1914	754 87	305 30	.....	533 99	215 00	240 00	.....	440 00	2,489 16	.....	.....
Shoeing and Boarding Horses, including Veterinary Services	1916	.....	.....	.....	.....	.....	840 15	.....	.....	840 15	.....	1,226 35
	1915	.....	.....	.....	.....	.....	2,066 50	.....	.....	2,066 50	128 21	.....
	1914	.....	.....	.....	.....	.....	1,938 29	.....	.....	1,938 29	.....	.....
Hire of Automobiles	1916	.....	.....	.....	775 00	300 00	1,750 00	.....	.....	2,825 00	1,962 50	.....
	1915	.....	.....	.....	562 50	300 00	.....	.....	.....	862 50	862 50	.....
Carfare	1916	322 10	2,861 64	2,226 58	4,395 54	636 50	1,098 17	373 15	2,108 01	14,021 69	871 38	.....
	1915	273 96	2,948 57	2,020 45	4,334 64	315 55	750 41	333 41	2,173 32	13,150 31	.....	1,348 17
	1914	344 10	2,910 05	.....	6,061 36	2,122 85	571 59	404 23	2,084 30	14,498 48	.....	.....
Expressage and Deliveries.	1916	1,870 53	29	3 74	55 33	17 99	3 53	1 39	.....	1,952 80	1,344 85	.....
	1915	54 44	93	8 03	497 90	29 69	15 31	1 65	.....	607 95	537 77	.....
	1914	2 54	2 35	.....	18 00	27 32	19 97	.....	.....	70 18	.....	.....
Communication	1916	3 00	37 10	38 15	.....	4 51	.....	3,174 97	.....	3,257 73	186 14	.....
	1915	.....	36 50	58 70	.....	30	.....	2,976 09	.....	3,071 59	729 40	.....
	1914	.....	25 55	.....	3 85	20 15	7 95	2,284 69	.....	2,342 19	.....	.....
General Plant Service	1916	246 40	889 14	17 63	1,033 08	989 91	10,356 98	517 36	.....	14,050 50	626 26	.....
	1915	9 50	414 30	2 00	1,198 00	1,247 90	9,613 99	710 32	228 23	13,424 24	3,460 02	.....
	1914	201 90	205 00	.....	1,112 01	48 87	7,092 50	920 76	383 18	9,964 22	.....	.....
Motor Vehicle Repairs	1916	572 04	42 16	72 65	293 62	218 79	291 00	.....	136 89	1,627 15	.....	1,995 88
	1915	1,264 30	418 04	269 77	866 46	265 66	142 85	.....	395 95	3,623 03	221 42	.....
	1914	700 11	537 84	.....	1,231 98	306 27	330 84	.....	294 57	3,401 61	.....	.....
Total	1916	$3,954 98	$6,087 81	$2,738 91	$160,916 24	$32,488 94	$319,307 44	$8,002 04	$2,687 65	$536,184 01	$61,816 95	.....
	1915	2,768 17	6,056 00	2,679 70	150,221 20	31,853 74	267,520 43	9,985 42	3,282 40	474,367 06	.....	$13,819 57
	1914	2,077 83	5,808 28	.....	161,128 57	38,433 05	269,986 29	7,531 86	3,220 75	488,186 63	.....	.....
Contingencies	1916	$109 05	$7 26	$5 41	.....	$3 33	$3 00	$675 43	$8 25	$811 73	$421 77	.....
	1915	267 50	1 21	10	.....	11 15	.....	110 00	.....	389 96	174 50	.....
	1914	145 75	10 00	.....	$5 00	3 00	14 71	37 00	.....	215 46	.....	.....
Grand Total	1916	$93,801 41	$173,758 16	$52,089 21	$823,494 17	$180,649 01	$641,141 76	$112,786 49	$82,290 10	$2,160,010 31	$149,823 27	.....
	1915	94,578 80	205,363 07	*57,351 28	726,129 72	188,183 38	546,335 72	112,186 62	80,058 45	2,010,187 04	.....	$103,460 10
	1914	93,038 45	209,195 47	.....	855,410 88	224,515 41	556,263 39	94,892 49	80,331 05	2,113,647 14	.....	.....

*In 1914, the expenditures of the "Bureau of Engineering and Inspection" were included in the expenditures for the "Bureau of Highways" and the "Bureau of Sewers."

PRESIDENT, BOROUGH OF QUEENS.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915 AND 1914.

(C) *Unit Cost Data.*

		Number of Units.	Total Cost.	Cost Per Unit.
Bureau of Highways.				
Asphalt Plant No. 1, Production	1916	5,172 cu. yds.	$21,863 13	$4.22
Asphalt Plant No. 2, Production	1916	7,734 cu. yds.	32,412 22	4.19
Asphalt Plant, Production (All)	1915	8,997 cu. yds.	30,219 21	3.36
	1914	4,965 cu. yds.	17,246 33	3.47
Wood Bridges and Viaducts, Reconstruction	1915	241 sq. yds.	1,080 09	4.44
	1914	46 sq. yds.	574 97	12.50
Wood Bridges and Viaducts, Sanding.	1915	27,500 sq. yds.	432 54	.015
	1914	13,980 sq. yds.	224 18	.016
Wood Bridges and Viaducts, Snow Removal	1915	465 cu. yds.	63 00	.14
	1914	3,901 cu. yds.	637 25	.163
Bridges and Viaducts, General, Reconstruction	1915	33 sq. yds.	46 62	1.41
Catch Basins and Cesspools, Cleaning.	1915	48 basins	233 92	4.87
Catch Basins and Cesspools, Reconstruction	1914	515 cu. yds.	859 85	1.67
Catch Basins and Cesspools, Snow Removal	1914	324 cu. yds.	43 75	.135
Culverts and Drains, Masonry, Cleaning	1916	19 cu. ft.	10 00	.52
	1915	667 sq. yds.	16 65	.024

		Number of Units.	Total Cost.	Cost Per Unit.
Culverts and Drains, Wood, Reconstruction	1915	704 lin. ft.	2,439 43	3.46
	1914	1,482 lin. ft.	1,572 83	1.07
Culverts and Drains, Wood, Cleaning	1915	19 sq. yds.	11 75	.62
Culverts and Drains, Wood, Repairs	1915	384 lin. ft.	117 84	.30
Culverts and Drains, Pipe, Cleaning	1916	20 cu. ft.	18 75	.935
	1915	16 lin. ft.	3 75	.23
	1914	32 cu. yds.	62 25	2.26
Culverts and Drains, Vitrified Pipe, Reconstruction	1916	381 lin. ft.	2,121 76	5.56
Culverts and Drains, Iron Pipe, Reconstruction	1916	181 lin. ft.	1,111 35	6.14
Culverts and Drains, Pipe, Reconstruction	1915	447 lin. ft.	670 52	1.50
	1914	232 lin. ft.	581 56	2.50
Culverts and Drains, Pipe, Construction	1915	468 lin. ft.	554 80	1.35
	1914	3,561 lin. ft.	4,953 71	1.39
Culverts and Drains, Pipe, Snow Removal	1915	155 cu. yds.	28 85	.18
Culverts and Drains, General, Cleaning	1914	136 sq. yds.	28 07	.206
Culverts and Drains, General, Construction	1914	374 lin. ft.	753 49	2.01
Crosswalks, General, Grading	1916	103 cu. ft.	74 75	.725
	1915	133 sq. yds.	29 50	.22
Crosswalks, General, Sanding	1916	2,155 sq. yds.	125 38	.058
	1915	6,353 sq. yds.	63 54	.01
Crosswalks, General, Reconstruction	1916	4,117 sq. yds.	522 78	.127
	1915	803 sq. yds.	213 04	.26
	1914	521 sq. yds.	182 53	.35
Crosswalks, General, Construction	1914	1,381 sq. yds.	27 25	.019
Crosswalks, General, Snow Removal	1915	67,280 cu. yds.	1,199 36	.018
	1914	28,596 cu. yds.	3,594 48	.125
Crosswalks, General Cleaning	1916	11,878 sq. yds.	378 63	.032
	1915	920 sq. yds.	98 86	.107
Crosswalks, Stone, Cleaning	1915	1,746 sq. yds.	22 50	.013
	1914	974 sq. yds.	18 88	.019
Crosswalks, Stone, Reconstruction	1916	45 sq. yds.	19 01	.42
	1915	143 lin. ft.	148 06	1.03
	1914	174 sq. yds.	245 44	1.41
Crosswalks, Stone, Snow Removal	1915	208 cu. yds.	113 93	.54
Sidewalks, Dirt, Cleaning	1916	51,591 sq. yds.	555 00	.01
	1915	11,119 sq. yds.	219 50	.019
	1914	.....	509 25	.....
Sidewalks, Dirt, Grading	1916	461 cu. yds.	452 00	.99
	1915	3,439 cu. yds.	1,008 75	.29
	1914	4,619 cu. yds.	1,315 13	.285
Sidewalks, Dirt, Repairs	1915	76 sq. yds.	61 27	.80
	1914	168 sq. yds.	225 07	1.34
Sidewalks, Dirt, Reconstruction	1916	1,200 sq. yds.	470 88	.39
	1915	2,312 sq. yds.	330 80	.14
	1914	369 sq. yds.	200 26	.54
Sidewalks, Dirt, Snow Removal	1914	140 cu. yds.	38 00	.271
Sidewalks, Cement, Cleaning	1915	180 sq. yds.	7 50	.04
	1914	445 sq. yds.	26 75	.06
Sidewalks, Cement, Repairs	1916	9 sq. yds.	15 70	1.74
Sidewalks, Cement, Reconstruction	1915	260 sq. yds.	105 11	.44
	1914	406 sq. yds.	165 67	.40
Sidewalks, Bluestone, Cleaning	1916	4,144 sq. yds.	191 00	.046
	1915	860 sq. yds.	21 25	.024
	1914	27,943 sq. yds.	96 25	.003
Sidewalks, Bluestone, Reconstruction	1916	719 sq. yds.	267 91	.37
	1915	513 sq. yds.	417 08	.81
	1914	888 sq. yds.	138 67	.156
Sidewalks, Bluestone, Grading	1914	745 sq. yds.	62 00	.08
Sidewalks, General, Cleaning	1916	9,574 sq. yds.	159 31	.016
	1915	10,266 sq. yds.	309 37	.03
	1914	13,828 sq. yds.	577 68	.041
Sidewalks, General, Grading	1915	652 cu. yds.	569 63	.87
	1914	355 cu. yds.	351 25	.98
Sidewalks, General, Reconstruction	1915	742 sq. yds.	94 76	.13
	1914	294 sq. ft.	214 23	.90
Sidewalks, General, Snow Removal	1915	78 cu. yds.	22 50	.29
	1914	52 cu. yds.	12 93	.248
Sidewalks, General, Repairs	1914	264 sq. ft.	294 01	1.11
Dirt Roads, Cleaning	1916	1,080,293 sq. yds.	12,563 55	.011
	1915	700,820 sq. yds.	9,771 81	.013
	1914	1,125,834 sq. yds.	13,520 34	.012
Dirt Roads, General Care	1914	328,815 sq. yds.	20,891 91	.063
Dirt Roads, Oiling	1916	1,494,705 sq. yds.	42,089 99	.028
	1915	1,691,680 sq. yds.	20,869 50	.012
	1914	702,534 sq. yds.	24,391 64	.034
Dirt Roads, Sanding	1916	3,901 sq. yds.	321 89	.08
Dirt Roads, Turnpiking	1916	2,534,391 sq. yds.	13,246 93	.005
	1915	1,999,971 sq. yds.	11,409 58	.005
	1914	572,550 sq. yds.	5,579 49	.0098
Dirt Roads, Reconstruction	1916	14,715 sq. yds.	1,400 06	.09
	1915	66,524 sq. yds.	3,190 17	.05
	1914	7,628 sq. yds.	2,562 17	.33
Dirt Roads, Grading	1916	135,953 cu. yds.	51,552 75	.37
	1915	97,912 cu. yds.	36,977 04	.377
	1914	147,430 cu. yds.	21,606 36	.145
Dirt Roads, Restoration	1916	222 sq. yds.	56 75	.25
Dirt Roads, Repairs	1915	3,497 sq. yds.	2,394 01	.68
	1914	4,819 sq. yds.	5,953 93	1.24
Dirt Roads, Snow Removal	1914	5,032 cu. yds.	547 25	.108
Dirt Wings (Macadam), Cleaning	1916	610,698 sq. yds.	10,946 32	.016
	1915	764,837 sq. yds.	14,133 92	.018
	1914	505,884 sq. yds.	11,437 16	.022
Dirt Wings (Macadam), Repairs	1915	201 sq. yds.	134 80	.66
	1914	4,027 sq. yds.	479 51	.114
Dirt Wings (Macadam), Grading	1916	5,393 cu. yds.	1,035 64	.19
	1915	6,722 cu. yds.	1,556 52	.23
	1914	11,592 cu. yds.	842 66	.07
Dirt Wings (Macadam), Turnpiking	1916	296,802 sq. yds.	2,715 06	.009
	1915	375,565 sq. yds.	4,006 24	.01
	1914	20,425 sq. yds.	250 00	.012
Dirt Wings (Macadam), Snow Removal	1915	55 cu. yds.	28 49	.52
	1914	168 cu. yds.	124 50	.741
Dirt Wings (Macadam), Restoration	1915	23 sq. yds.	17 00	.73
Dirt Wings (Macadam), Oiling	1916	28,800 sq. yds.	66 25	.002
Dirt Wings (Macadam), Reconstruction	1915	222 sq. yds.	49 00	.22
	1914	11,641 lin. ft.	1,611 18	.14
Dirt Wings (Macadam), Construction	1914	25 lin. ft.	13 66	.546
Curb, Bluestone, Reconstruction	1916	2,655 lin. ft.	496 98	.187
	1915	6,181 lin. ft.	738 90	.12
Curb, Cement, Reconstruction	1916	56 lin. ft.	29 67	.53
	1915	440 lin. ft.	266 24	.61
	1914	2,421 lin. ft.	1,135 59	.46
Curb, General, Reconstruction	1916	75 lin. ft.	43 57	.58
	1915	169 lin. ft.	28 34	.16
	1914	334 lin. ft.	46 42	.138

		Number of Units.	Total Cost.	Cost Per Unit.
Gutters, Dirt, Reconstruction	1915	211,400 sq. yds.	12,297 14	.58
	1914	2,873 sq. yds.	652 12	.23
Gutters, Dirt, Grading	1916	4,141 cu. yds.	1,644 64	.39
	1915	12,800 sq. yds.	2,270 99	.19
	1914	10,054 sq. yds.	1,967 07	.19
Gutters, Dirt, Cleaning	1916	293,298 sq. yds.	16,091 66	.055
	1915	89,734 sq. yds.	4,830 93	.054
	1914	323,626 sq. yds.	16,543 13	.051
Gutters, Dirt, General Care	1914	36,530 sq. yds.	2,538 83	.069
Gutters, Dirt, Construction	1915	802 sq. yds.	389 91	.48
Gutters, Dirt, Repairs	1915	8 sq. yds.	12 44	1.55
	1914	1,285 sq. yds.	369 44	.29
Gutters, Dirt, Turnpiking	1916	59,118 sq. yds.	76 37	.001
Gutters, Dirt, Snow Removal	1915	3,341 cu. yds.	264 74	.079
	1914	2,194 cu. yds.	247 44	.112
Gutters, Brick, Construction	1915	10,049 sq. yds.	463 34	.045
	1914	431 sq. yds.	1,272 17	2.95
Gutters, Brick, Cleaning	1916	68,389 sq. yds.	1,808 66	.026
	1915	15,402 sq. yds.	350 86	.023
	1914	50,207 sq. yds.	1,007 46	.02
Gutters, Brick, Restoration	1916	11 sq. yds.	16 72	1.52
Gutters, Brick, Reconstruction	1916	1,550 sq. yds.	2,090 76	1.34
	1915	11,056 sq. yds.	1,836 77	.16
	1914	784 sq. yds.	832 71	1.06
Gutters, Brick, Repairs	1914	637 sq. yds.	374 23	.59
Gutters, Stone Block, Cleaning	1916	24,089 sq. yds.	1,075 07	.04
	1915	18,739 sq. yds.	847 75	.045
	1914	23,623 sq. yds.	1,031 46	.044
Gutters, Stone Block, Construction	1916	49 sq. yds.	147 00	3.00
	1915	952 sq. yds.	1,239 50	1.30
	1914	1,459 sq. yds.	2,001 54	1.37
Gutters, Stone Block, Restoration	1916	116 sq. yds.	138 87	1.19
Gutters, Stone Block, Reconstruction	1916	4,884 sq. yds.	5,783 45	1.19
	1915	4,018 sq. yds.	4,119 48	1.02
	1914	16,159 sq. yds.	7,579 32	.46
Gutters, Stone Block, Grading	1914	15 sq. yds.	54 50	3.63
Gutters, Stone Block, Repairs	1914	305 sq. yds.	513 18	1.68
Gutters, Stone Block, Snow Removal	1914	2,180 cu. yds.	268 50	.123
Gutters, Cobble, Cleaning	1916	144,280 sq. yds.	5,734 02	.038
	1915	127,616 sq. yds.	7,107 84	.056
	1914	135,878 sq. yds.	6,367 10	.047
Gutters, Cobble, Grading	1914	377 sq. yds.	73 00	.19
Gutters, Cobble, Reconstruction	1916	2,006 sq. yds.	2,898 54	1.44
	1915	3,044 sq. yds.	3,480 12	1.14
	1914	4,359 sq. yds.	5,061 10	1.16
Gutters, Cobble, Restoration	1916	17 sq. yds.	19 92	1.16
Gutters, General, Cleaning	1916	996,867 sq. yds.	15,191 09	.015
	1915	389,405 sq. yds.	6,201 38	.015
	1914	191,082 sq. yds.	4,699 40	.024
Gutters, General, Turnpiking	1916	1,450 lin. ft.	23 50	.015
Gutters, General, Grading	1915	1,108 sq. yds.	98 39	.09
	1914	284 sq. yds.	106 50	.37
Gutters, General, Snow Removal	1915	26,506 cu. yds.	1,096 34	.04
	1914	17,744 cu. yds.	2,302 74	.129
Gutters, General, Construction	1914	17 sq. yds.	32 91	1.93
Gutters, General, Reconstruction	1916	577 sq. yds.	136 75	.24
Highways, General, Cleaning	1916	2,951 sq. yds.	129 00	.04
	1915	102,640 sq. yds.	1,179 62	.01
	1914	163,521 sq. yds.	3,947 15	.024
Highways, General, Grading	1915	372 cu. yds.	178 25	.48
	1914	360 cu. yds.	197 95	.55
Highways, General, Repairs	1915	41 sq. yds.	105 21	2.56
	1914	328 sq. yds.	565 40	1.72
Highways, General, Construction	1914	267 sq. yds.	295 21	1.10
Highways, General, Sanding	1916	40,121 sq. yds.	516 19	.013
	1915	64,223 sq. yds.	985 37	.015
	1914	43,344 sq. yds.	516 03	.012
Highways, General, Turnpiking	1915	40,994 sq. yds.	238 25	.005
	1914	20,020 sq. yds.	126 00	.0057
Highways, General, Sprinkling	1916	11,959,700 sq. yds.	9,005 84	.0008
Highways, General, Oiling	1915	499,731 sq. yds.	1,865 79	.004
	1914	237,352 sq. yds.	5,118 06	.011
Highways, General, Snow Removal	1915	2,072 cu. yds.	274 05	.13
	1914	4,425 cu. yds.	514 75	.116
Highways, General, Reconstuction	1915	66 sq. yds.	184 29	2.79
Pavements, General, General Care	1914	648 sq. yds.	270 16	.41
Pavements, General, Reconstruction	1916	103 sq. yds.	64 00	.62
	1915	36 sq. yds.	18 25	.50
Pavements, General, Cleaning	1916	1,689 sq. yds.	58 00	.03
Pavements, General, Oiling	1915	208,470 sq. yds.	497 20	.002
Pavements, General, Sanding	1916	10,576 sq. yds.	35 50	.003
Pavements, General, Grading	1915	6,399 sq. yds.	16 56	.002
Pavements, General, Repairs	1914	2 sq. yds.	2 12	1.06
Pavements, General, Snow Removal	1914	23,647 cu. yds.	1,172 95	.05
Granite Pavements on Sand, Construction	1915	802 sq. yds.	1,445 26	1.80
	1914	1,048 sq. yds.	1,371 16	1.31
Granite Pavements on Sand, Reconstruction	1916	22,647 sq. yds.	17,708 71	.79
	1915	14,831 sq. yds.	10,961 13	.74
	1914	18,549 sq. yds.	16,103 49	.86
Granite Pavements on Sand, Repairs	1916	35 sq. yds.	25 02	.72
	1915	47 sq. yds.	99 57	2.12
Granite Pavements, on Sand, Restoration	1916	241 sq. yds.	281 85	1.17
	1915	488 sq. yds.	526 79	1.07
	1914	203 sq. yds.	450 19	2.22
Granite Pavements, on Sand, Sanding	1916	5,133 sq. yds.	65 06	.012
Granite Pavements, on Sand, Cleaning	1915	333 sq. yds.	9 00	.027
	1914	12,241 sq. yds.	314 07	.025
Granite Pavements, on Sand, Snow Removal	1915	14 cu. yds.	19 25	1.37
Granite Pavements, on Concrete, Construction	1915	11,218 sq. yds.	1,142 13	.13
Granite Pavements, on Concrete, Repairs	1915	42 sq. yds.	50 14	1.19
	1914	179 sq. yds.	498 27	2.77
Granite Pavements, on Concrete, Reconstruction	1916	987 sq. yds.	1,203 29	1.21
	1915	1,846 sq. yds.	1,665 47	.90
	1914	2,669 sq. yds.	2,837 98	1.06
Granite Pavements, on Concrete, Cleaning	1916	1,075 sq. yds.	19 50	.018
	1915	759 sq. yds.	36 13	.047
	1914	5,385 sq. yds.	164 12	.031
Granite Pavements, on Concrete, Restoration	1916	302 sq. yds.	339 90	1.12
	1915	121 sq. yds.	294 74	2.47
	1914	1,121 sq. yds.	198 73	.168
Granite Pavements, on Concrete, Snow Removal	1914	1,190 cu. yds.	186 25	.157
Granite Pavements, on Concrete, Sanding	1914	700 sq. yds.	21 50	.03

		Number of Units.	Total Cost.	Cost Per Unit.
Granite Pavements, on Concrete, Turnpiking	1914	14,223 sq. yds.	105 25	.0074
Granite Pavements, Other, Reconstruction	1916	52 sq. yds.	78 75	1.51
Brick Pavements, Reconstruction	1916	15,147 sq. yds.	12,613 16	.83
	1915	15,249 sq. yds.	15,713 60	1.03
	1914	18,154 sq. yds.	21,799 84	1.20
Brick Pavements, Restoration	1916	152 sq. yds.	151 01	.99
	1915	233 sq. yds.	189 00	.81
	1914	369 sq. yds.	636 20	1.72
Brick Pavements, Repairs	1915	105 sq. yds.	336 11	3.20
Brick Pavements, Cleaning	1916	2,100 sq. yds.	43 00	.02
	1915	100 sq. yds.	4 25	.04
	1914	7,466 sq. yds.	58 00	.008
Brick Pavements, Sanding	1916	1,528 sq. yds.	25 02	.016
Brick Pavements, Construction	1914	265 sq. yds.	564 19	2.13
Macadam Pavements, Tar Bound, Cleaning	1916	136,398 sq. yds.	864 25	.006
	1915	199,275 sq. yds.	710 12	.003
	1914	161,112 sq. yds.	564 78	.003
Macadam Pavements, Tar Bound, Reconstruction	1916	116,859 sq. yds.	46,540 88	.40
	1915	158,541 sq. yds.	69,127 39	.44
	1914	224,793 sq. yds.	81,692 07	.36
Macadam Pavements, Tar Bound, Snow Removal	1914	135 cu. yd.	64 50	.477
Macadam Pavements, Tar Bound, Repairs	1915	4,947 sq. yds.	6,021 30	1.21
	1914	45,325 sq. yds.	13,012 52	.287
Macadam Pavements, Tar Bound, Restoration	1916	6 sq. yds.	8 50	1.41
	1915	54 sq. yds.	38 53	.62
Macadam Pavements, Tar Bound, Sanding	1916	58,787 sq. yds.	1,134 69	.019
	1915	140,743 sq. yds.	1,846 03	.021
	1914	76,660 sq. yds.	1,950 35	.025
Macadam Pavements, Tar Bound, Oiling	1916	149,511 sq. yds.	6,684 62	.04
	1915	146,738 sq. yds.	7,922 38	.054
	1914	73,241 sq. yds.	6,645 70	.09
Macadam Pavements, Water Bound, Cleaning	1916	328,013 sq. yds.	2,897 63	.008
	1915	412,630 sq. yds.	5,412 00	.013
	1914	201,034 sq. yds.	3,959 42	.019
Macadam Pavements, Water Bound, Repairs	1916	126,208 sq. yds.	28,122 89	.22
	1915	135,302 sq. yds.	36,198 36	.27
	1914	59,887 sq. yds.	35,047 79	.59
Macadam Pavements, Water Bound, Restoration	1916	2,246 sq. yds.	1,694 36	.76
	1915	1,670 sq. yds.	1,103 84	.66
	1914	4,211 sq. yds.	2,617 64	.62
Macadam Pavements, Water Bound, Oiling	1916	123,444 sq. yds.	4,959 25	.04
	1915	554,656 sq. yds.	11,467 27	.02
	1914	593,324 sq. yds.	12,483 25	.021
Macadam Pavements, Water Bound, Snow Removal	1915	538 cu. yds.	90 63	.17
	1914	55,178 cu. yds.	580 50	.011
Macadam Pavements, Water Bound, Construction	1914	2,777 sq. yds.	1,555 18	.56
Macadam Pavements, Water Bound, Sanding	1916	91,540 sq. yds.	2,451 21	.025
	1915	386,009 sq. yds.	3,873 03	.01
	1914	184,833 sq. yds.	4,542 63	.024
Macadam Pavements, Water Bound, Reconstruction	1916	89,452 sq. yds.	37,529 34	.42
	1915	132,943 sq. yds.	13,583 70	.10
	1914	182,591 sq. yds.	29,353 56	.16
Macadam Pavements, Water Bound, Turnpiking	1916	64,840 sq. yds.	476 70	.007
	1915	12,665 sq. yds.	146 50	.01
	1914	5,430 sq. yds.	123 99	.022
Hasson and Bithulithic Pavements, Reconstruction	1916	1,230 sq. yds.	1,338 14	1.08
	1915	160 sq. yds.	200 56	1.25
Hasson and Bithulithic Pavements, Restoration	1916	12 sq. yds.	10 75	.89
	1914	3 sq. yds.	5 67	1.89
Asphalt Block Pavements, Reconstruction	1916	754 sq. yds.	1,015 89	1.34
	1915	2,638 sq. yds.	5,352 83	2.03
	1914	6,468 sq. yds.	6,505 39	1.01
Asphalt Block Pavements, Restoration	1916	152 sq. yds.	232 69	1.53
	1915	161 sq. yds.	298 20	1.85
	1914	591 sq. yds.	624 98	1.09
Asphalt Block Pavements, Cleaning	1916	333 sq. yds.	7 50	.022
	1915	297 sq. yds.	29 00	.09
Asphalt Block Pavements, Repairs	1916	3,313 sq. yds.	5,306 20	1.60
	1915	1,184 sq. yds.	1,213 28	1.02
	1914	606 sq. yds.	3,301 61	5.45
Asphalt Block Pavements, Snow Removal	1914	366 cu. yds.	118 25	3.23
Sheet Asphalt Pavements, Cleaning	1916	1,961 sq. yds.	61 25	.031
	1915	20,483 sq. yds.	270 38	.013
	1914	52,911 sq. yds.	417 98	.0078
Sheet Asphalt Pavements, Snow Removal	1915	154 cu. yds.	26 01	.17
	1914	12,267 cu. yds.	760 25	.062
Sheet Asphalt Pavements, Repairs	1916	1,516 sq. yds.	20,986 96	.....
	1915	29 sq. yds.	95 87	3.30
	1914	448 sq. yds.	1,431 03	3.18
Sheet Asphalt Pavements, Sanding	1916	1,600 sq. yds.	55 72	.034
	1915	6,000 sq. yds.	55 62	.009
	1914	3,440 sq. yds.	231 40	.067
Sheet Asphalt Pavements, Reconstruction	1916	598 sq. yds.	416 72	.70
	1915	2,298 sq. yds.	338 31	.14
	1914	3,649 sq. yds.	810 11	.23
Sheet Asphalt Pavements, Restoration	1916	15 sq. yds.	12 25	.81
Wood Block Pavements, Reconstruction	1916	2,617 sq. yds.	4,381 65	1.65
	1915	3,269 sq. yds.	3,336 61	1.02
	1914	3,794 sq. yds.	6,611 53	1.33
Wood Block Pavements, Restoration.	1916	54 sq. yds.	71 70	1.33
	1915	69 sq. yds.	114 90	1.70
	1914	81 sq. yds.	180 79	2.23
Wood Block Pavements, Repairs	1916	18 sq. yds.	37 88	2.105
	1915	186 sq. yds.	170 18	.92
	1914	2,090 sq. yds.	2,738 86	1.22
Wood Block Pavements, Sanding	1916	2,880 sq. yds.	72 60	.025
	1915	14,066 sq. yds.	168 56	.012
	1914	11,301 sq. yds.	162 14	.014
Wood Block Pavements, Cleaning	1916	644 sq. yds.	23 25	.036
	1915	4,000 sq. yds.	16 25	.004
	1914	565 sq. yds.	16 75	.029
Wood Block Pavements, Construction	1915	125 sq. yds.	374 95	3.00
	1914	735 sq. yds.	1,828 45	2.48
Asphaltic Concrete Pavements, Construction	1916	69,604 sq. yds.	32,757 87	.47
	1915	58,867 sq. yds.	19,834 56	.33
	1914	33,389 sq. yds.	11,640 81	.34
Asphaltic Concrete Pavements, Reconstruction	1916	57,840 sq. yds.	36,204 77	.63
	1915	1,854 sq. yds.	2,062 97	1.11
	1914	1,152 sq. yds.	2,001 18	1.73
Asphaltic Concrete Pavements, Repairs	1916	1,734 sq. yds.	596 11	.36
	1915	484 sq. yds.	1,693 53	1.45
	1914	888 sq. yds.	1,307 88	1.74
Asphaltic Concrete Pavements, Cleaning	1916	4,426 sq. yds.	122 62	.027
	1915	4,483 sq. yds.	146 87	.03
	1914	96,730 sq. yds.	593 25	.0061
Asphaltic Concrete Pavements, Restoration	1915	5 sq. ft.	10 12	2.02
	1914	2 sq. ft.	4 02	2.01
Asphaltic Concrete Pavements, Snow Removal	1915	3,233 cu. yds.	109 00	.03
	1914	4,825 cu. yds.	85 00	.018
Belgian Block Pavements, Repairs	1915	61 sq. yds.	48 94	.80
Belgian Block Pavements, Construction	1915	450 sq. yds.	538 01	1.21
	1914	1,740 sq. yds.	2,519 63	1.45
Belgian Block Pavements, Restoration	1916	85 sq. yds.	105 98	1.24
	1915	78 sq. yds.	109 03	1.40
	1914	67 sq. yds.	81 45	1.21
Belgian Block Pavements, Reconstruction	1916	14,307 sq. yds.	13,347 98	.95
	1915	8,844 sq. yds.	7,861 28	.90
	1914	6,127 sq. yds.	7,317 57	1.19
Slag Block Pavements, Reconstructions	1916	858 sq. yds.	789 22	.90
	1915	787 sq. yds.	729 12	.93
	1914	901 sq. yds.	795 26	.88
Slag Block Pavements, Repairs	1914	435 sq. yds.	153 83	.35
Headers, Belgian Block, Construction.	1915	13,577 lin. ft.	2,352 18	.17
	1914	255 lin. ft.	333 66	1.31
Headers, Belgian Block, Reconstruction	1916	88 lin. ft.	80 00	.90
	1915	409 lin. ft.	265 65	.65
Headers, Blue Stone, Construction	1915	400 lin. ft.	67 25	.15
Headers, Blue Stone, Restoration	1916	6 lin. ft.	2 12	.35
Headers, Blue Stone, Reconstruction.	1916	592 lin. ft.	492 51	.83
	1915	94 lin. ft.	340 14	3.62
Headers, Granite Block, Construction	1916	4,863 lin. ft.	1,573 66	.32
	1915	17,932 lin. ft.	2,891 01	.16
Headers, Granite Block, Reconstruction	1916	1,271 lin. ft.	362 86	.28
	1915	11,148 lin. ft.	2,366 39	.21
Headers, Brick, Reconstruction	1916	916 lin. ft.	198 95	.22
	1915	2,147 lin. ft.	261 46	.12
Headers, Brick, Construction	1914	368 lin. ft.	1,266 53	3.44
Headers, Concrete, Reconstruction	1916	22 lin. ft.	12 40	.56
Street Signs, Construction	1914	98 signs	4,112 38	36.47
Retaining Walls, Concrete, Reconstruction	1915	69 sq. yds.	15 65	.23
Retaining Walls, Brick, Reconstruction	1915	45 sq. yds.	12 00	.26
Retaining Walls, Reconstruction	1914	226 sq. yds.	323 74	1.43
Barricades and Bulkheads, Brick, Reconstruction	1915	374 sq. yds.	120 00	.32
Barricades and Bulkheads, Reconstruction	1914	302 lin. ft.	373 92	1.24
Fences, Construction	1915	108 lin. ft.	377 37	3.49
Fences, Reconstruction	1915	70 lin. ft.	318 59	4.54
Bureau of Sewers.				
Culverts, Wood, Repairs	1915	56 lin. ft.	3 56	.07
Manholes, Repairs	1916	91 manholes	1,924 86	21.10
	1915	148 manholes	3,127 71	21.13
	1914	295 manholes	2,617 26	8.87
Manholes, Construction	1916	23 manholes	1,220 41	53.06
	1915	13 manholes	693 79	53.36
Open Drains, Cleaning	1916	347,232 lin. ft.	13,302 35	.035
	1915	352,139 lin. ft.	14,560 12	.04
	1914	265,462 lin. ft.	13,406 05	.05
Open Drains, Repairs	1915	488 lin. ft.	599 03	1.23
Wood Drains, Repairs	1914	1,858 lin. ft.	3,496 80	1.89
Sewers, Cleaning	1916	4,136,789 lin. ft.	23,921 55	.0057
	1915	3,621,824 lin. ft.	26,341 24	.007
	1914	2,997,463 lin. ft.	26,336 25	.0087
Sewers, Repairs	1916	438 lin. ft.	4,107 97	9.37
	1915	2,087 lin. ft.	5,687 20	2.72
	1914	1,915 lin. ft.	6,499 58	3.39
Catch Basins, Cleaning	1916	10,210 basins	28,272 28	2.77
	1915	10,029 basins	26,881 32	2.68
	1914	9,328 basins	28,274 75	3.03
Catch Basins, Repairs	1916	163 basins	2,528 46	15.51
	1915	157 basins	3,220 46	20.50
	1914	197 basins	1,715 24	8.70
Catch Basins, Construction	1915	8 basins	111 88	13.93
	1914	2 basins	49 50	24.75
Catch Basins, Relieved	1916	20,437 basins	5,532 25	.27
	1915	11,379 basins	438 47	.386
Snow Removal from Gutters	1914	7,000 cu. yds.	251 00	.036
Newtown Disposal Works, General Care	1916	260,251 mil. gals.	2,244 25	8.62
	1915	256,436 mil. gals.	3,963 25	15.45
	1914	255,925 mil. gals.	4,772 55	21.66
Newtown Disposal Works, Operation.	1916	260,251 mil. gals.	9,846 13	37.83
	1915	256,436 mil. gals.	11,100 16	43.29
	1914	255,925 mil. gals.	11,113 89	43.42
Jamaica Disposal Works, General Care	1916	959,509 mil. gals.	7,553 66	7.87
	1915	970,008 mil. gals.	6,564 75	6.76
	1914	1,078,345 mil. gals.	9,293 41	8.62
Jamaica Disposal Works, Operation.	1916	959,509 mil. gals.	4,927 70	5.13
	1915	970,008 mil. gals.	5,224 30	5.38
	1914	1,078,345 mil. gals.	5,938 12	5.50
Far Rockaway Disposal Works, General Care	1916	418,438 mil. gals.	5,587 00	13.35
	1915	444,749 mil. gals.	5,299 71	11.91
	1914	466,564 mil. gals.	7,067 92	15.15

		Number of Units.	Total Cost.	Cost Per Unit.
Far Rockaway Disposal Works, Operation	1916	418,438 mil. gals.	18,851 71	45.05
	1915	444,749 mil. gals.	17,763 73	39.94
	1914	466,564 mil. gals.	17,253 91	36.98
BUREAU OF STREET CLEANING.				
District No. 1.				
Sweeping	1916	295,043,525 sq. yds.	43,218 50	.00014
	1915	334,963,200 sq. yds.	47,845 11	.00014
	1914	215,093,679 sq. yds.	42,717 25	.00019
Collections	1916	134,020 cu. yds.	59,150 99	.441
	1915	127,480 cu. yds.	55,072 99	.43
	1914	129,544 cu. yds.	55,669 51	.43
Snow Removal	1916	73,680 cu. yds.	31,932 54	.433
	1915	12,280 cu. yds.	5,416 45	.44
	1914	53,513 cu. yds.	22,905 14	.428
Sweeping and Sprinkling by Machine.	1916	11,471,963 sq. yds.	3,505 53	.0003
	1915	15,828,000 sq. yds.	5,296 08	.0003
	1914	7,889,431 sq. yds.	4,986 27	.0006
District No. 2.				
Sweeping	1916	206,850,382 sq. yds.	38,872 89	.00019
	1915	228,588,800 sq. yds.	49,344 20	.0002
	1914	159,648,463 sq. yds.	36,530 84	.00023
Collections	1916	258,525 cu. yds.	44,609 39	.362
	1915	226,422 cu. yds.	75,883 48	.33
	1914	207,335 cu. yds.	77,822 78	.375
Snow Removal	1916	62,902 cu. yds.	28,133 64	.446
	1915	10,507 cu. yds.	4,569 93	.435
	1914	45,659 cu. yds.	15,847 64	.35
Sweeping and Sprinkling by Machine.	1915	7,638,400 sq. yds.	1,617 81	.0002
	1914	2,058,178 sq. yds.	1,124 14	.0005
District No. 3.				
Sweeping	1916	55,955,341 sq. yds.	12,604 70	.00022
	1915	59,241,600 sq. yds.	18,375 63	.0003
	1914	41,509,470 sq. yds.	12,791 96	.0003
Collections	1916	66,990 cu. yds.	10,771 50	.518
	1915	63,646 cu. yds.	27,348 19	.42
	1914	64,540 cu. yds.	30,224 95	.469
Snow Removal	1916	33,961 cu. yds.	14,910 13	.438
	1915	5,616 cu. yds.	2,409 70	.43
	1914	18,118 cu. yds.	7,641 78	.421
Sweeping and Sprinkling by Machine.	1915	5,790,400 sq. yds.	1,624 75	.00028
	1914	1,631,399 sq. yds.	1,168 50	.0009
District No. 4.				
Sweeping	1916	105,997,505 sq. yds.	19,320 86	.00018
	1915	132,052,800 sq. yds.	21,612 50	.00016
	1914	90,357,660 sq. yds.	18,587 26	.0002
Collections	1916	157,049 cu. yds.	68,848 14	.438
	1915	135,040 cu. yds.	55,323 30	.41
	1914	134,168 cu. yds.	54,364 08	.405
Snow Removal	1916	17,863 cu. yds.	8,441 20	.472
	1915	3,809 cu. yds.	1,815 37	.476
	1914	15,639 cu. yds.	7,290 87	.466
Sweeping and Sprinkling by Machine.	1915	3,203,200 sq. yds.	1,137 90	.0003
(First Half Year Only)	1914	2,025,236 sq. yds.	443 32	.0002
District No. 5.				
Sweeping	1916	19,172,289 sq. yds.	5,721 03	.00029
	1915	17,212,800 sq. yds.	6,546 92	.0003
	1914	14,015,165 sq. yds.	4,118 56	.00029
Collections	1916	103,374 cu. yds.	40,570 76	.392
	1915	82,009 cu. yds.	32,667 62	.39
	1914	59,608 cu. yds.	32,685 17	.538
Snow Removal	1916	25,166 cu. yds.	6,545 25	.26
	1915	2,320 cu. yds.	596 07	.25
	1914	11,811 cu. yds.	2,838 62	.24
Sweeping and Sprinkling by Machine.	1916	5,279,720 sq. yds.	2,456 68	.00046
	1915	5,315,200 sq. yds.	3,214 14	.0006
(First Half Year Only)	1914	532,051 sq. yds.	1,151 81	.002
Final Disposition, Crematory No. 3, Operation	1916	6,648 cu. yds.	1,236 63	.186
	1915	16,334 cu. yds.	1,568 10	.09
Final Disposition, Crematory No. 4, Operation	1916	7,967 cu. yds.	2,379 81	.29
	1915	10,255 cu. yds.	2,105 68	.20
Final Disposition, Crematory No. 5, Operation	1916	20,422 cu. yds.	2,973 15	.145
	1915	30,711 cu. yds.	4,146 32	.135
Final Disposition, Crematory No. 6, Operation	1916	49,380 cu. yds.	4,931 87	.10
Final Disposition, All, Operation	1914	40,504 cu. yds.	5,205 87	.128
Inland Dumps, Operation	1916	458,090 cu. yds.	17,804 40	.039
	1915	544,521 cu. yds.	3,000 00	.005
Inland Dumps, Inspection	1916	458,090 cu. yds.	3,371 95	.0074
Dumps at Scows, Operation	1915	29,016 cu. yds.	263 75	.009
Dumps, All, Operation	1914	402,584 cu. yds.	17,817 94	.044
Dumps, All, Inspection	1914	402,584 cu. yds.	2,941 13	.007

PRESIDENT OF THE BOROUGH OF RICHMOND.

COMPARATIVE SUMMARY STATEMENT OF WORK COSTS FOR THE YEARS 1916 AND 1915.

(A) *Office of the Commissioner of Public Works—Bureau of Highways.*

Functional Work Classification.		Work Performed. Unit of Measure.	Work Performed. Work Quantities.	Work Performed. Unit Cost.	Unit Costs. Increase Over Previous Year.	Unit Costs. Decrease Under Previous Year.	Cost. Prime Cost.	Cost. Expense Burden.	Cost. Total Cost.	Total Cost. Increase Over Previous Year.	Total Cost. Decrease Under Previous Year.
Small Macadam Repairs, Hand Rammed	1916	Sq. yd.	7,049.9	$0.4711	$0.1876	.....	$2,731 18	$589 64	$3,320 82	.....	$2,115 87
	1915	Sq. yd.	19,172.7	.2835	.....	.....	3,418 82	2,017 87	5,436 69	.....	.....
Small Macadam Repairs, Water Bond with Roller	1916	Sq. yd.	10,953.3	.5361	.1925	.....	5,119 63	752 01	5,871 64	$2,510 60	.....
	1915	Sq. yd.	9,780.9	.3436	.....	.....	2,570 24	790 80	3,361 04	.....	.....
Small Macadam Repairs, Bit. Bond without Roller	1916	Sq. yd.	48,978.5	.3339	.0452	.....	14,578 93	1,776 34	16,355 27	1,194 53	.....
	1915	Sq. yd.	39,989.6	.3791	.....	.....	12,348 60	2,812 14	15,160 74	.....	.....
Small Macadam Repairs, Bit. Bond with Roller	1915	Sq. yd.	58,484	.1551	.....	$0.1551	8,112 47	957 95	9,070 42	.....	9,070 42
Repair of Frost Heaves	1916	Sq. yd.	6,110	.6766	.....	.2032	3,234 63	899 66	4,134 29	4,044 29	.....
	1915	Sq. yd.	102.3	.8798	.....	.....	45 77	44 23	90 00	.....	.....
Cutting and Lengthening Frost Heaves	1916	Sq. yd.	8,004.6	.0038	.0038	.....	26 41	3 94	30 35	30 35	.....
Repairing Wings	1916	Sq. yd.	177,807.3	.0299	.....	.0130	4,444 88	867 10	5,311 98	.....	3,550 30
	1915	Sq. yd.	206,412.7	.0429	.....	.....	6,688 62	2,173 66	8,862 28	.....	.....
Removing Weeds	1916	Sq. yd.	603,491.6	.0015	.....	.0029	801 39	101 59	902 98	.....	1,123 35
	1915	Sq. yd.	464,342.1	.0044	.....	.....	1,744 14	282 19	2,026 33	.....	.....
Cleaning Ditches and Gutters	1916	Sq. yd.	212,785.5	.0452	.....	.0153	7,932 34	1,691 30	9623 64	.....	4,199 36
	1915	Sq. yd.	228,433.4	.0605	.....	.....	10,148 91	3,674 09	13,823 00	.....	.....
Surfacing Macadam Roads with Sand and Grits	1916	Sq. yd.	127,597	.0092	.0001	.....	1,078 55	94 18	1,172 73	.....	2,459 41
	1915	Sq. yd.	398,945.9	.0091	.....	.....	2,845 75	786 39	3,632 14	.....	.....
Repairing Washouts	1916	Cu. yd.	3,848.28	.8348	.....	.0326	2,303 83	908 69	3,212 52	.....	6,273 73
	1915	Cu. yd.	10,812	.8774	.....	.....	6,626 50	2,859 75	9,486 25	.....	.....
Repairing Bridges	1916	Item	.....	.....	.....	.....	1,630 73	1,055 90	2,686 63	1,010 51	.....
	1915	Item	.....	.....	.....	.....	1,278 58	397 54	1,676 12	.....	.....
Clearing Culverts	1916	Item	.....	.....	.....	.....	169 25	104 43	273 68	.....	1,248 11
	1915	Item	.....	.....	.....	.....	859 66	662 13	1,521 79	.....	.....
Repairing and Rebuilding Culverts and Basins	1916	Item	.....	.....	.....	.....	1,007 36	182 89	1,190 25	.....	6,887 16
	1915	Item	.....	.....	.....	.....	5,954 70	2,122 71	8,077 41	.....	.....
Repairs to Stone Crosswalks	1916	Sq. ft.	1,929	.3801	.....	.2407	453 79	278 83	732 62	622 36	.....
	1915	Sq. ft.	176.6	.6238	.....	.....	72 51	37 75	110 26	.....	.....
Repairs to Cobble Gutters	1916	Sq. yd.	155.3	1.0538	.2535	.....	139 29	24 27	163 56	.....	1,901 10
	1915	Sq. yd.	2,579.9	.8003	.....	.....	1,728 56	336 10	2,064 66	.....	.....
Repairs to Brick Pavements	1916	Sq. yd.	1,473	1.5178	.....	.1415	1,639 05	596 75	2,235 80	636 10	.....
	1915	Sq. yd.	964.1	1.6593	.....	.....	1,139 53	460 17	1,599 70	.....	.....
Repairing Gutters with Second-Hand Stone Block	1916	Sq. yd.	1,461.3	.8553	.....	.1633	1,043 57	206 32	1,249 89	169 74	.....
	1915	Sq. yd.	1,060.4	1.0186	.....	.....	633 64	446 51	1,080 15	.....	.....
Repairs to Stone Block Pavements (Grouted Joints)	1916	Sq. yd.	641.8	1.2061	.2387	.....	622 11	152 00	774 11	93 77	.....
	1915	Sq. yd.	703.2	.9674	.....	.....	474 07	206 27	680 34	.....	.....
Repairs to Stone Block Pavements (Sand Joints)	1916	Sq. yd.	1,948.1	.9359	.....	.9744	1,571 27	251 04	1,822 31	1,768 44	.....
	1915	Sq. yd.	28.2	1.9103	.....	.....	33 52	20 35	53 87	.....	.....
Sprinkling	1916	Mile	40.26	2.7352	.....	4.6144	109 72	40	110 12	.....	310 28
	1915	Mile	57.2	7.3496	.....	.....	348 41	71 99	420 40	.....	.....
Turnpiking	1916	Sq. yd.	476,717.2	.0208	.0015	.....	8,482 07	1,452 60	9,934 67	3,136 56	.....
	1915	Sq. yd.	351,121	.0193	.....	.....	5,145 52	1,652 59	6,798 11	.....	.....
Repairs to Curb	1916	Lin. ft.	1,914.5	.3187	.....	.6584	508 51	101 69	610 20	425 41	.....
	1915	Lin. ft.	188.1	.9771	.....	.....	128 28	56 51	184 79	.....	.....
Repairs to Flagging	1916	Sq. ft.	4,309.9	.103(	.....	.1371	375 45	68 53	443 98	372 47	.....
	1915	Sq. ft.	297.8	.2401	.....	.....	46 46	25 05	71 51	.....	.....
Tarvia	1916	Sq. yd.	712,653.6	.0424	.0056	.....	27,607 38	2,605 51	30,212 89	.....	2,040 88
	1915	Sq. yd.	877,164.7	.0368	.....	.....	27,701 28	4,552 49	32,253 77	.....	.....
Surfacing with Tarvia	1916	Sq. yd.	3,401.2	.0497	.0497	.....	159 04	10 14	169 18	169 18	.....
Removing Incumbrances	1916	Item	.....	.....	.....	.....	427 56	97 85	525 41	525 41	.....
General Care of Highways	1915	Item	.....	.....	.....	.....	13,510 84	4,392 32	17,903 16	.....	17,903 16
Old Stone for Mac. Pavements only unbonded	1916	Sq. yd.	3,145.2	.0482	.....	.0355	126 20	26 38	152 58	147 14	.....
	1915	Sq. yd.	65.	.0837	.....	.....	4 80	64	5 44	.....	.....
Old Stone for Mac. Pavements only Bonded with Roller	1916	Sq. yd.	1,186.6	.0109	.....	.0109	11 27	1 71	12 98	12 98	.....
Surfacing with Screenings or 3-4-in. Stone	1916	Sq. yd.	23,373.3	.0499	.....	.0049	1,058 55	108 72	1,167 27	.....	$5,183 59
	1915	Sq. yd.	115,808.9	.0548	.....	.....	4,085 75	2,265 11	6,350 86	.....	.....
Displacement of Snow and Ice	1916	Sq. yd.	35,985.2	.0619	.0148	.....	1,067 93	1,159 42	2,227 35	613 71	.....
	1915	Sq. yd.	34,293.4	.0471	.....	.....	886 92	726 72	1,613 64	.....	.....

Functional Work Classification.		Work Performed. Unit of Measure.	Work Quantities.	Unit Cost.	Unit Costs. Increase Over Previous Year.	Unit Costs. Decrease Under Previous Year.	Cost. Prime Cost.	Cost. Expense Burden.	Cost. Total Cost.	Total Cost. Increase Over Previous Year.	Total Cost. Decrease Under Previous Year.
Surfacing Icy Roads with Ashes etc., City Property	1916	Sq. yd.	6,607.4	.0332	.0269	.....	99 18	120 16	219 34	184 85	.....
	1915	Sq. yd.	5,478.8	.0063	.....	.....	18 32	16 17	34 49	.....	.....
Repairs to Asphalt Block Pavements....	1916	Sq. yd.	1,653.2	1.0285	.....	2.1654	1,415 15	285 10	1,700 25	697 04	.....
	1915	Sq. yd.	314.1	3.1939	.....	.....	480 65	522 56	1,003 21	.....	.....
Repairs to Bituminous Concrete Pavements	1916	Sq. yd.	1,500.7	.4624	.....	.8909	578 53	115 34	693 87	587 91	.....
	1915	Sq. yd.	78.3	1.3533	.....	.....	93 57	12 39	105 96	.....	.....
Repairs to Sheet Asphalt Pavements.....	1916	Sq. yd.	5.3	.5887	.5887	.....	2 80	32	3 12	3 12	.....
Surfacing with Binder Tar Base, Bonded with Stone	1916	Sq. yd.	13,448.2	.1350	.....	.0171	1,712 23	108 10	1,820 33	.....	26,548 18
	1915	Sq. yd.	186,579.9	.1521	.....	.....	24,462 64	3,905 87	28,368 51	.....	.....
Repairs to Wood Block Pavements.....	1916	Sq. yd.	45.3	1.5446	.3524	.....	63 39	6 58	69 97	.....	54 86
	1915	Sq. yd.	104.7	1.1922	.....	.....	86 68	38 15	124 83	.....	.....
Repairs to Iron Slag Block Pavements...	1916	Sq. yd.	900.3	1.3140	.1168	.....	1,048 26	134 85	1,183 11	690 91	.....
	1915	Sq. yd.	411.1	1.1972	.....	.....	359 91	132 29	492 20	.....	.....
Repairs to Concrete Foundations.....	1915	Sq. yd.	201.3	2.4964	.....	2.4964	305 86	196 67	502 53	.....	502 53
Painting Stations	1916	Mile	13.757	19.5733	19.5733	.....	108 67	160 60	269 27	269 27	.....
Miscellaneous Work (not otherwise classified)	1916	Item	.....	.....	.....	.....	6,286 12	1,094 01	7,380 13	7,380 13	.....
Surfacing Dirt Roads with Ashes	1916	Sq. yd.	24,302.0	.0772	.0772	.....	1,535 49	340 99	1,876 48	1,876 48	.....
Removing Mud or Sand from Roadways.	1916	Sq. yd.	6,755.9	.0987	.0987	.....	414 78	252 32	667 10	667 10	.....
General Repairs to Macadam Roads.....	1916	Sq. yd.	103,824.7	.3907	.3907	.....	37,586 49	2,975 10	40,561 59	40,561 59	.....
Surfacing with Crushed Asphalt Blocks.	1916	Sq. yd.	23,865.2	.3209	.3209	.....	6,462 52	1,195 96	7,658 48	7,658 48	.....
Removing Bumps from Roadways.....	1916	Sq. yd.	226,157.	.0181	.0181	.....	3,551 80	543 54	4,095 34	4,095 34	.....
Surfacing Dirt Roads with Second-hand Mac	1916	Sq. yd.	39,440.3	.0668	.0668	.....	2,206 11	428 05	2,634 16	2,634 16	.....
Patching Macadam Roads with Second-hand Tar Macadam from Roadway....	1916	Sq. yd.	5,896.5	.1747	.1747	.....	900 31	130 09	1,030 40	1,030 40	.....
Patching Macadam Roads with Second-hand Tar Macadam by Pat Cart	1916	Sq. yd.	169.7	.0907	.0907	.....	15 04	36	15 40	15 40	.....
Patching Macadam Roads with Second-hand Tar Macadam with Roller	1916	Sq. yd.	14,012.5	.0482	.0482	.....	573 14	102 77	675 91	675 91	.....
Erection of Street Signs	1916	Item	.....	.....	.....	.....	23 96	5 85	29 81	29 81	.....
Furnishing all Labor and Materials for Guard rail at Holland Hook.....	1916	.....	.....	.....	.....	.....	833 70	.....	833 70	833 70	.....
Interbureau Charges	1916	.....	.....	.....	.....	.....	134 70	.....	134 70	134 70	.....
Totals	1916	.....	.....	.....	.....	.....	$156,014 24	$24,169 92	$180,184 16	.....	$3,862 44
	1915	.....	.....	.....	.....	.....	144,390 48	39,656 12	184,046 60	.....	.....

Increases, Year 1916 *Over* 1915.

Small Macadam Repairs. Hand-Rammed; increase of $0.1876 per square yard, and *Small Macadam Repairs, Water-Bound with Roller,* increase of $0.1925 per sq. yd. A greater quantity of old or second-hand macadam was used in making repairs in these two classes of work during the year 1915 than in 1916.

Repairs to Cobble Gutters; increase of $0.2535 per square yard. A special repair under this class, costing $2.18 a square yard, was made in front of one of the Fire Department houses on Clove Avenue. The work for the year 1916, exclusive of this job, will show a decrease in cost of 20 cents a square yard.

Repairs to Stone Block Pavements (grouted joints); increase of $0.2387 per square yard. Repairs made on Nelson Avenue, Gifford's, under this class of work cost $1.70 a square yard. The higher cost was due to the long haul from the Roff st. yard, Clifton, which made the equipment charge higher than ordinary, and the average unit cost greater than in 1915.

Displacement of Snow and Ice; increase of $0.0148 per square yard. Unfavorable conditions in 1916, as compared with 1915, as well as the depth of the snowfalls, caused the increase.

Surfacing Icy Roads with Ashes, etc., City Property; increase of $0.0269 per square yard. Conditions required the spreading of a greater quantity of material over a certain area and thus caused a higher rate per square yard.

Repairs to Wood Block Pavements; increase of $0.3524 per square yard. In 1916 thirteen jobs, equivalent to 45 square yards, were finished. The average finished job equalled less than 3.5 square yards. The small area repaired in each case resulted in a higher unit cost than in 1915. The character of the work, however, should be taken into consideration when making this comparison; and it is possible to question whether the $1.19 per square yard in 1915 was not too low to ensure good work performance.

Repairs to Iron Slag Block Pavement; increase of $0.1168 per square yard. The reason for the higher cost in 1916 is the extensive use of new blocks, making the square yard cost of certain streets range from $1.24 to $2.46 a yard, while streets in which old blocks were used exclusively show a cost as low as 50 cents a square yard.

PRESIDENT OF THE BOROUGH OF RICHMOND.

COMPARATIVE SUMMARY STATEMENT OF WORK COSTS FOR THE YEARS 1916 AND 1915.

(B) *Office of the Commissioner of Public Works, Bureau of Sewers.*

Functional Work Classification.		Work Performed. Unit of Measure.	Work Quantities.	Unit Cost.	Unit Costs. Increase over 1915.	Unit Costs. Decrease under 1915.	Cost. Prime Cost.	Cost. Expense Burden.	Cost. Total Cost.	Total Cost. Increase over 1915.	Total Cost. Decrease under 1915.
Sewer Examination (all sizes).....	1916	Lin. ft.	1,549,710	$0.00069	$0.00069	.....	$717 17	$354 18	$1,071 35	$1,071 35	.....
Sewer Cleaning, over 42 inches.....	1916	Lin. ft.	6,811	.1938	.....	.....	899 34	420 75	1,320 09	.....	$6,239 91
Sewer Cleaning, under 42 inches.....	1916	Lin. ft.	7,245	.1894	.....	.....	930 49	441 53	1,372 02	.....	
Sewer Cleaning, Pipe, Removal of Waste....	1916	Lin. ft.	48,047	.0458	.....	.....	1,478 55	722 98	2,201 53	.....	
Sewer Cleaning, Pipe, Relieving Stoppages..	1916	Lin. ft.	6,628	.0663	.....	.....	291 89	147 50	439 39	.....	
Sewer Cleaning (all sizes)	1915	Lin. ft	157,853.9	.0733	.....	.....	8,022 31	3,550 63	11,572 94	.....	.....
Sewer Repairs, Masonry and Concrete.....	1916	Lin. ft.	5.5	19.4764	.....	.....	80 10	27 02	107 12	.....	44 34
Sewer Repairs, Pipe	1916	Lin. ft.	147	2.2254	.....	.....	298 35	128 79	427 14		
Sewer Repairs (all sizes).....	1915	Lin. ft.	211	2.7423	.....	.....	436 19	142 41	578 60	.....	.....
Manhole Repairs, New Construction.....	1916	Piece	1	122.8100	.....	.....	92 15	30 66	122 81		
Manhole Repairs, Ordinary	1916	Piece	37	9.5411	.....	.....	261 54	91 48	353 02	230 42	.....
Manhole Repairs, Replacing Covers.....	1916	Piece	8	4.5475	.....	.....	33 67	2 71	36 38		
Manhole Repairs	1915	Piece	18	15.6555	.....	.....	234 66	47 13	281 79	.....	.....
Catch Basin Cleaning	1916	Cu. yd.	2,414.6	2.9075	.....	$1.1178	4,731 36	2,289 23	7,020 59	.....	2,992 06
Catch Basin Cleaning	1915	Cu. yd.	2,487.42	4.0253	.....	.....	7,076 41	2,936 24	10,012 65	.....	.....
Catch Basin Examination	1916	Piece	5,366	.0647	.....	.....	229 21	117 99	347 20	347 20	.....
Catch Basin Repairs, Reconstruction	1916	Piece	4	138.7600	.....	.....	417 41	137 63	555 04		
Catch Basin Repairs, Ordinary	1916	Piece	18	39.6339	.....	.....	534 54	178 87	713 41	640 41	.....
Catch Basin Repairs, Replacing Covers.....	1916	Piece	4	3.9825	.....	.....	14 73	1 20	15 93		
Catch Basin Repairs	1915	Piece	23	27.9987	.....	.....	496 48	147 49	643 97	.....	.....
Flush Tank Repairs	1916	Piece	1	1.2300	.....	3.7689	1 02	21	1 23	.....	43 76
Flush Tank Repairs	1915	Piece	9	4.9989	.....	.....	32 06	12 93	44 99	.....	.....
Culvert Cleaning, Masonry and Concrete....	1916	Lin. ft.	5,333	.4046	.....	.....	1,411 62	746 23	2,157 85	.....	515 34
Culvert Cleaning, Pipe	1916	Lin. ft.	8,894.5	.1764	.....	.....	1,039 96	529 90	1,569 86		
Culvert Cleaning	1915	Lin. ft.	16,043	.2645	.....	.....	2,953 20	1,289 85	4,243 05	.....	.....
Culvert Cleaning, Examination	1916	Piece	438	1.1471	.....	.....	331 39	171 04	502 43	502 43	.....
Culvert Repairs, Masonry and Concrete....	1916	Lin. ft.	970.5	4.8608	.....	.....	3,608 45	1,108 94	4,717 39		
Culvert Repairs, Pipe	1916	Lin. ft.	551.5	3.3384	.....	.....	1,388 17	452 96	1,841 13	5,629 31	.....
Culvert Repairs, Bridge	1916	.....	.....	.....	.....	.....	366 59	95 39	461 98		
Culvert Repairs	1915	Lin. ft.	739	1.8825	.....	.....	1,079 52	311 67	1,391 19	.....	.....
Open Drains, Cleaning	1916	Lin. ft.	17,525	.1187	.0288	.....	1,408 74	672 57	2,081 31	290 60	.....
Open Drains, Cleaning	1915	Lin. ft.	19,904	.0899	.....	.....	1,231 53	559 18	1,790 71	.....	.....
Cleaning Snow from Basin Inlets.....	1916	Piece	4,698	.1574	.....	.0982	485 28	254 17	739 45	224 81	.....
Cleaning Snow from Basin Inlets.....	1915	Piece	2,014	.2556	.....	.....	350 53	164 11	514 64	.....	.....
Sewers, etc., Small Items (not otherwise classified)	1916	Item	.....	.....	.....	.....	539 04	248 42	787 46	442 33	.....
Sewers, etc., Small Items (not otherwise classified)	1915	Item	.....	.....	.....	.....	237 54	107 59	345 13	.....	.....
Sewer Connection Inspection	1916	Lin. ft.	7,837	.0864	.0077	.....	1 75	675 34	677 09	54 79	.....
Sewer Connection Inspection	1915	Lin. ft.	7,904	.0787	.....	.....	.....	622 30	622 30	.....	.....
Patrolling	1916	Item	.....	.....	.....	.....	255 70	122 31	378 01	378 01	.....
Application for Permits Granted.....	1916	Item	341	.....	.....	.....	.....	.....	.....	.....	.....
Totals.....	1916		.....	.....	.....	.....	$21,848 21	$10,170 00	$32,018 21	.....	$23 75
	1915		.....	.....	.....	.....	22,150 43	9,891 53	32,041 96	.....	.....

Increase, Year 1916 *over* 1915.

Open Drains, Cleaning; increase of $0.0288 per lin. ft. The increased cost of cleaning open drains in the year 1916 as compared with 1915 is due to the repairing and reconstruction of a concrete culvert on Richmond Turnpike and Seneca Avenue, which was not of sufficient cross section to carry off storm water. It was, therefore, necessary, in order to get a sufficient capacity, and maintain a proper flow, to lower the existing grade and the open drain which was the outlet of the above culvert. The open drain had to be deepened about two feet and widened about two feet on each side for a distance of approximately 3,000 feet. The excavation for this work was unusually difficult because of being done in the winter, and because of the old trees and stumps encountered. This work was necessary in order to avoid damage suits.

PRESIDENT OF THE BOROUGH OF RICHMOND.

COMPARATIVE SUMMARY STATEMENT OF WORK COSTS FOR THE YEARS 1916 AND 1915.

(C) *Office of the Commissioner of Public Works — Bureau of Street Cleaning.*

Functional Work Classification.		Work Performed. Unit of Measure.	Work Quantities.	Unit Cost.	Unit Costs. Increase over 1915.	Unit Costs. Decrease under 1915.	Cost. Prime Cost.	Cost. Expense Burden.	Cost. Total Cost.	Total Cost. Increase over 1915.	Total Cost. Decrease under 1915.
Collection of Street Wastes, including Litter without Removal and Collection of Litter without Removal	1916	Mile	27,401.34	$2.8111	$0.0441	.....	$68,418 63	$8,721 03	$77,139 66	.....	$13,883 39
	1915	Mile	32,895.69	2.7670	.....	.....	80,752 43	10,270 62	91,023 05	.....	.....
Removal of Street Sweepings, including Litter after Collection	1916	Cu. yd.	22,841	.6784	.1573	.....	14,168 25	1,327 58	15,495 83	$1,117 94	.....
	1915	Cu. yd.	27,592.5	.5211	.....	.....	13,240 38	1,137 51	14,377 89	.....	.....
Collection and Removal of House Wastes	1916	Cu. yd.	87,417	.8342	.0609	.....	65,866 15	7,053 92	72,920 07	6,976 42	.....
	1915	Cu. yd.	85,280.3	.7733	.....	.....	60,828 55	5,115 10	65,943 65	.....	.....
Collection and Removal of House Wastes (Beach)	1915	Cu. yd.	2,864	.3884	.....	$0.3884	1,031 45	81 09	1,112 54	.....	1,112 54
Removal of Wastes from Stable of Fire Department	1916	Cu. yd.	1,184	.5433	.....	.0633	600 90	42 38	643 28	.....	292 32
	1915	Cu. yd.	1,542.4	.6066	.....	.....	873 81	61 79	935 60	.....	.....
Removal without Collection of Clinker and Slag	1916	Cu. yd.	15,519	.5397	.0828	.....	7,785 31	591 23	8,376 54	2,534 99	.....
	1915	Cu. yd.	12,786.2	.4569	.....	.....	5,401 01	440 54	5,841 55	.....	.....
Disposal at Land Dumps, involving Trimmings only, of City Wastes, including Clinker	1916	Cu. yd.	81,049	.0631	.0160	.....	4,380 01	729 54	5,109 55	1,004 93	.....
	1915	Cu. yd.	87,052.6	.0471	.....	.....	3,579 88	524 74	4,104 62	.....	.....
Disposal of House Wastes by Incineration	1916	Ton	19,938.95	1.3609	.....	.0185	25,789 09	1,346 37	27,135 46	304 57	.....
	1915	Ton	19,450.51	1.3794	.....	.....	24,511 28	2,319 61	26,830 89	.....	.....
Collection and Removal of Snow and Ice	1916	Cu. yd.	45,788	.2055	.0006	.....	9,267 98	143 90	9,411 88	326 35	.....
	1915	Cu. yd.	44,338.6	.2049	.....	.....	8,403 54	681 99	9,085 53	.....	.....
Collection of Snow and Ice without Removal	1916	Sq. yd.	78,869	.02290	.01691	.....	1,604 45	206 52	1,810 97	1,386 00	.....
	1915	Sq. yd.	71,011.4	.00599	.....	.....	378 84	46 13	424 97	.....	.....
Displacing Snow, Ice and Mud from Gutters	1916	Sq. yd.	1,584,407	.004339	.....	.....	6,030 92	844 94	6,875 86	3,398 70	.....
	1915	Lin. ft.	4,313,138	.000806	.....	.....	3,101 91	375 25	3,477 16	.....	.....
Displacing Snow, Ice and Mud from Gutters and Wings	1916	Sq. Yd.	59,353	.00676	.00608	.....	357 13	44 03	401 16	.....	379 80
	1915	Lin. ft.	1,145,920	.00068	.....	.....	687 89	93 07	780 96	.....	.....
Displacing Snow, Ice and Mud from Crosswalks	1916	Lin. ft.	1,912,231	.00151	.00025	.....	2,522 36	354 05	2,876 41	777 06	.....
	1915	Lin. ft.	1,664,783	.00126	.....	.....	1,875 95	223 40	2,099 35	.....	.....
Displacing Snow, Ice and Mud from Sidewalks	1916	Item	.....	.....	.....	.....	84 38	12 14	96 52	88 31	.....
	1915	Item	.....	.....	.....	.....	7 64	57	8 21	.....	.....
Ashing and Sanding Slippery Streets	1916	Cu. yd.	2,260.5	2.3599	.....	.0577	4,786 89	547 69	5,334 58	2,336 48	.....
	1915	Cu. yd.	1,240.1	2.4176	.....	.....	2,755 56	242 54	2,998 10	.....	.....
Preliminary Operations at West New Brighton Destructor	1916	....	.....	.....	.....	.....	125 14	.....	125 14	125 14	.....
Weeding, Removing Vegetable Growths, Roots and Tops from Wings	1916	Sy. yd.	46,424	.0078	.0013	.....	328 96	36 79	365 75	.....	98 46
	1915	Sq. yd.	71,150.7	.0065	.....	.....	411 00	53 21	464 21	.....	.....
Removal of Incumbrances	1916	Item	.....	.....	.....	.....	4 22	31	4 53	.....	11 14
	1915	Item	.....	.....	.....	.....	14 03	1 64	15 67	.....	.....
Purchase and Betterment of Plant and Equipment	1916	Item	.....	.....	.....	.....	1,539 93	41 99	1,581 92	1,498 11	.....
	1915	Item	.....	.....	.....	.....	72 47	11 34	83 81	.....	.....
Total	1916	....	.....	.....	.....	.....	$213,660 70	$22,044 41	$235,705 11	$6,097 35	.....
	1915	....	.....	.....	.....	.....	207,927 62	21,680 14	229,607 76	.....	.....
Interbureau and Inter-Departmental Service.	1916	....	.....	.....	.....	.....	5,630 03	495 59	6,125 62	1,643 97	.....
	1915	....	.....	.....	.....	.....	4,390 99	90 66	4,481 65	.....	.....
Grand Total	1916	....	.....	.....	.....	.....	$219,290 73	$22,540 00	$241,830 73	$7,741 32	.....
	1915	....	.....	.....	.....	.....	212,318 61	21,770 80	234,089 41	.....	.....

Increases, Year 1916 over 1915.

Removal of Street Sweepings; increase of $0.1573 per cubic yard. *Collection and Removal of House Wastes;* increase of $0.0609 per cubic yard. The unusual fall of snow in 1916 and the slippery condition of streets and sidewalks interfered with street sweeping and the collection of household waste. Streets were difficult of passage and drivers had to exercise unusual caution to avoid injury to themselves and their horses. In fact, the higher costs were due to the higher prices paid for forage.

Removal without Collection of Clinker and Slag; increase of $0.0828 per cubic yard. The fact that hauls in 1916 were fully 30% longer than in 1915 sufficiently explains the increased unit cost.

Disposal at Land Dumps, etc.; increase of $0.016 per cubic yard. The epidemic of infantile paralysis in the summer of 1916 required unusual assignments of laborers to dumps to keep them in such shape as to satisfy the Board of Health, as well as the neighboring residents.

Collection of Snow and Ice without Removal; increase of $0.01691 per square yard. The extremely unfavorable weather conditions of the winter months of 1916 made it advisable to detail more than the usual number of men to this work, which had to be done quickly and effectively to clear passages for vehicular traffic. The benefit to citizens more than offset the slight increase in cost.

DEPARTMENT OF PUBLIC CHARITIES.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916 AND 1915.

(A) *On Basis of Cost by Functions.*

		General.	Boroughs of Manhattan and The Bronx.	Boroughs of Brooklyn and Queens.	Borough of Richmond.	Total.	Increase over Previous Year.	Decrease under Previous Year.
General Administration—								
Executive	1916	$70,609 53	.....	.....	.....	$70,609 53	$1,520 70	.....
	1915	69,088 83	.....	.....	.....	69,088 83	.....	.....
Audit and Account	1916	26,438 89	.....	.....	.....	26,438 89	.....	$7,071 43
	1915	33,510 32	.....	.....	.....	33,510 32	.....	.....
Engineering	1916	13,613 36	.....	.....	.....	13,613 36	.....	4,965 45
	1915	18,578 81	.....	.....	.....	18,578 81	.....	.....
Purchase and Storage of Supplies	1916	10,261 67	$29,435 03	$6,099 80	.....	45,796 50	1,563 48	.....
	1915	6,911 46	30,451 40	6,870 16	.....	44,233 02	.....	.....
Undistributed	1916	5,969 27	.....	.....	.....	5,969 27	5,969 27	.....
Maintenance of Officers	1916	.....	.....	.....	.....	.....	.....	1,269 62
	1915	1,269 62	.....	.....	.....	1,269 62	.....	.....
Total	1916	$126,892 72	$29,435 03	$6,099 80	.....	$162,427 55	.....	$4,253 05
	1915	129,359 04	30,451 40	6,870 16	.....	166,680 60	.....	.....
Non-Institutional Care for Dependents—								
Bureau of Social Investigations	1916	$58,196 51	$135,471 75	$79,828 67	$5,866 02	$279,362 95	$16,372 63	.....
	1915	66,042 45	124,216 48	67,544 17	5,187 22	262,990 32	.....	.....
Transportation of Paupers	1916	.....	3,528 85	.....	.....	3,528 85	.....	$2,165 80
	1915	5,687 50	.....	6 00	1 15	5,694 65	.....	.....
Allowances for Poor Adult Blind	1916	.....	30,420 00	23,490 00	1,020 00	54,930 00	27,464 00	.....
	1915	.....	15,531 00	11,408 00	527 00	27,466 00	.....	.....
Donations to Grand Army Veterans	1916	.....	53,855 50	51,440 00	.....	105,295 50	27,795 50	.....
	1915	.....	45,542 00	30,028 00	1,930 00	77,500 00	.....	.....
Donations to Spanish War Veterans	1916	.....	28,369 25	16,630 25	.....	44,999 50	16,522 50	.....
	1915	.....	18,917 00	9,330 00	230 00	28,477 00	.....	.....
Clothing for Epileptics sent to Craig Colony	1916	.....	9,347 29	.....	.....	9,347 29	9,347 29	.....
State Hospital for Incipient Tuberculosis	1916	.....	24,008 96	.....	.....	24,008 96	.....	1,191 67
	1915	25,200 63	.....	.....	.....	25,200 63	.....	.....
Total	1916	$58,196 51	$285,001 60	$171,388 92	$6,886 02	$521,473 05	$94,144 45	.....
	1915	96,930 58	204,206 48	118,316 17	7,875 37	427,328 60	.....	.....
General Departmental Activities—								
General Drug Department	1916	$24,283 35	.....	.....	.....	$24,283 35	$6,009 88	.....
	1915	18,273 47	.....	.....	.....	18,273 47	.....	.....
Departmental Bakeries	1916	.....	$8,657 31	$4,309 97	$1,730 78	14,698 06	.....	$227 31
	1915	.....	9,842 85	3,066 13	2,016 39	14,925 37	.....	.....
Bureau of Mechanics (Overhead)	1916	.....	.....	.....	.....	.....	.....	74,556 28
	1915	74,556 28	.....	.....	.....	74,556 28	.....	.....

		General.	Boroughs of Manhattan and The Bronx.	Boroughs of Brooklyn and Queens.	Borough of Richmond.	Total.	Increase over Previous Year.	Decrease under Previous Year.
Central Sewing Room	1916	7,138 57	.....	.....	.....	7,138 57	7,138 57	.....
Fire Company, Blackwell's Island	1916	.....	1,911 84	.....	.....	1,911 84	.....	48 00
	1915	.....	1,959 84	.....	.....	1,959 84	.....	.....
Utilization Plant	1916	.....	.....	.....	.....	.....	.....	900 00
	1915	900 00	.....	.....	.....	900 00	.....	.....
Morgues	1916	.....	14,349 20	.....	.....	14,349 20	3,334 61	.....
	1915	.....	11,014 59	.....	.....	11,014 59	.....	.....
Total	1916	$31,421 92	$24,918 35	$4,309 97	$1,730 78	$62,381 02	.....	$59,248 53
	1915	93,729 75	22,817 28	3,066 13	2,016 39	121,629 55	.....	.....
Transporting Persons and Materials—								
Automobile Motor Vehicle Service	1916	$11,638 89	.....	.....	.....	$11,638 89	$2,942 08	.....
	1915	8,696 81	.....	.....	.....	8,696 81	.....	.....
Departmental Stables	1916	.....	$35,952 42	$6,419 03	$22,191 15	64,562 60	13,816 95	.....
	1915	.....	19,992 04	9,974 84	20,778 77	50,745 65	.....	.....
Steamboats and Launches	1916	.....	108,488 24	.....	.....	108,488 24	.....	$18,471 02
	1915	.....	126,959 26	.....	.....	126,959 26	.....	.....
Piers and Docks	1916	.....	10,977 03	.....	.....	10,977 03	1,238 52	.....
	1915	.....	9,738 51	.....	.....	9,738 51	.....	.....
Total	1916	$11,638 89	$155,417 69	$6,419 03	$22,191 15	$195,666 76	.....	$473 47
	1915	8,696 81	156,689 81	9,974 84	20,778 77	196,140 23	.....	.....
Institutional Care for Dependent Sick—								
City Hospital, Blackwells Island	1916	.....	$397,493 08	.....	.....	$397,493 08	$39,806 85	.....
	1915	.....	357,686 23	.....	.....	357,686 23	.....	.....
Metropolitan Hospital, Blackweells Island	1916	.....	614,704 44	.....	.....	614,704 44	.....	$5,001 97
	1915	.....	619,706 41	.....	.....	619,706 41	.....	.....
Children's Hospital and School, Randalls Island	1916	.....	407,847 47	.....	.....	407,847 47	.....	63,380 81
	1915	.....	471,228 28	.....	.....	471,228 28	.....	.....
Kings County Hospital, Brooklyn	1916	.....	.....	$520,008 28	.....	520,008 28	46,850 23	.....
	1915	.....	.....	473,158 05	.....	473,158 05	.....	.....
Cumberland Street Hospital, Brooklyn	1916	.....	.....	94,011 74	.....	94,011 74	6,953 55	.....
	1915	.....	.....	87,058 19	.....	87,058 19	.....	.....
Bradford Street Hospital, Brooklyn	1916	.....	.....	9,332 69	.....	9,332 69	2,920 16	.....
	1915	.....	.....	6,412 53	.....	6,412 53	.....	.....
Reception Hospital, Coney Island	1916	.....	.....	86,805 93	.....	86,805 93	11,054 51	.....
	1915	.....	.....	75,751 42	.....	75,751 42	.....	.....
Greenpoint Hospital, Brooklyn	1916	.....	.....	124,035 64	.....	124,035 64	60,344 54	.....
	1915	.....	.....	63,691 10	.....	63,691 10	.....	.....
Sea View Hospital, Staten Island	1916	.....	.....	.....	$397,847 90	397,847 90	32,683 77	.....
	1915	.....	.....	.....	365,164 13	365,164 13	.....	.....
Total	1916	.....	$1,420,044 99	$834,194 28	$397,847 90	$2,652,087 17	$132,230 83	.....
	1915	.....	1,448,620 92	706,071 29	365,164 13	2,519,856 34	.....	.....
Institutional Care for Dependent Poor—								
City Home for Aged and Infirm, Blackwells Island	1916	.....	$428,257 87	.....	.....	$428,257 87	$33,174 08	.....
	1915	.....	395,083 79	.....	.....	395,083 79	.....	.....
Municipal Lodging House, New York City	1916	.....	59,448 03	.....	.....	59,448 03	.....	$35,167 90
	1915	.....	94,615 93	.....	.....	94,615 93	.....	.....
Brooklyn Home for Aged and Infirm, Brooklyn	1916	.....	.....	$148,114 79	.....	148,114 79	.....	12,408 46
	1915	.....	.....	160,523 25	.....	160,523 25	.....	.....
City Farm Colony, Staten Island	1916	.....	.....	.....	$132,942 51	132,942 51	.....	21,976 77
	1915	.....	.....	.....	154,919 28	154,919 28	.....	.....
Hunters Island Home	1916	.....	9,237 32	.....	.....	9,237 32	.....	394 35
	1915	.....	9,631 67	.....	.....	9,631 67	.....	.....
Total	1916	.....	$496,943 22	$148,114 79	$132,942 51	$778,000 52	.....	$36,773 40
	1915	.....	499,331 39	160,523 25	154,919 28	814,773 92	.....	.....
Grand Total	1916	$228,150 04	$2,411,760 88	$1,170,526 79	$561,598 36	$4,372,036 07	$125,626 83	.....
	1915	328,716 18	2,362,117 28	1,004,821 84	550,753 94	4,246,409 24	.....	.....

1916—This total takes account of reduction made by value of produce turned out by productive departments. The value of produce was $33,029.53 in 1915, and $33,687.58 in 1916.

Increases, Year 1916 *Over* 1915.

GENERAL ADMINISTRATION.

Executive. Increase of $1,520.70, due to equipping the central office with new furniture and linoleum. The postage cost was due to a change in the system, which provided for the mailing of alimony and court fund checks.

PURCHASE AND STORAGE OF SUPPLIES.

Increase of $1,563.48, due to additional help provided, in the interest of efficiency, for the office of the purchasing agent.

NON-INSTITUTIONAL CARE OF DEPENDENTS.

Bureau of Social Investigation. Increase of $16,372.63, due to the increased number of investigators allowed for the various district offices, and for reinvestigation work in this division.

Allowances for Poor Adult Blind. Increase of $27,464, due to an error by which direct charges for 1915 were omitted.

Donations to Grand Army Veterans. Increase of $27,795, due to additional beneficiaries and increased allowances to them.

Donations to Spanish War Veterans. Increase of $16,522.50, due to additional beneficiaries and increased allowances.

Clothing for Epileptics Sent to Craig Colony. The increase of $9,347.29 should not appear here, as it is an annual charge and was omitted from the 1915 report through delay in receipt of the bill.

GENERAL DEPARTMENT ACTIVITIES.

General Drug Department. Increase of $6,009.88, due to additional help necessitated by the consolidation of the drug departments of Bellevue and Allied Hospitals, the Health Department, Department of Correction, and this department. A small part of the increase is due to repairs to the plant and equipment of the General Drug Department.

Central Sewing Room. Increase of $7,138.57. The central sewing room is a new activity, provided to do most of the manufacturing of clothing, bed sheets, pillow cases, etc., for the department.

Morgues. Increase of $3,334.61, due to the installation of motor vehicles and additional equipment at the City Mortuary at 29th Street.

TRANSPORTING PERSONS AND MATERIALS.

Automobile Motor Vehicle Service. Increase of $2,942.08, which represents the cost of new motor vehicles.

Department Stables. Increase of $13,816.95, which represents the cost of additional motor vehicles, most of the horse-drawn vehicles having been displaced.

Piers and Docks. Increase of $1,238.52, due to additional help.

DEPARTMENT OF PUBLIC CHARITIES.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916 AND 1915.

(B) *On Basis of Budget Classifications.*

		General Administration.	Non-Institutional Care for Dependents.	General Departmental Activities.	Automobile and Motor Vehicle Service.	Departmental Stables and Garages.	Steamboats and Launches.	Piers and Docks.	Morgues, Manhattan.	Institutional Care for Dependent Sick.	Institutional Care for Dependent Poor.	Total.	Increase over Previous Year.	Decrease under Previous Year.
Personal Service	1916	$154,321 92	$238,234 84	$39,194 97	$6,885 52	$15,180 53	$67,548 97	$8,783 61	$6,639 04	$1,129,055 24	$195,645 81	$1,861,490 45	$202,638 97	.....
	1915	150,376 17	239,459 11	97,223 56	5,335 53	19,263 01	76,283 00	7,128 59	7,026 32	919,021 59	137,734 60	1,658,851 48	.....	.....
Supplies—														
Food	1916	$2,698 95	.....	$1,698 59	.....	$1 77	.....	.....	.....	$882,668 46	$376,377 41	$1,263,445 18	.....	$142,663 16
	1915	2,971 70	$3,047 45	1,820 59	.....	9 55	$2 90	.....	.....	955,320 13	442,936 02	1,406,108 34	.....	.....
Forage and Veterinary	1916	.....	.....	.....	.....	12,014 53	.....	.....	$249 37	603 09	49 77	12,916 76	.....	8,294 34
	1915	.....	.....	.....	.....	19,411 73	.....	.....	581 83	964 44	253 10	21,211 10	.....	.....
Fuel	1916	2,796 86	586 26	1,719 15	.....	.....	20,674 77	$204 18	.....	239,692 45	42,404 43	308,078 10	$45,540 67	.....
	1915	.....	634 70	1,396 32	.....	9 53	22,140 90	141 79	.....	206,696 01	31,518 18	262,537 43	.....	.....
Office	1916	5,849 89	2,865 00	114 86	$2 00	.....	.....	.....	6 00	1,021 50	181 50	10,040 75	2,008 96	.....
	1915	2,500 97	3,367 10	67 61	.....	.....	.....	.....	30 12	1,801 52	264 47	8,031 79	.....	.....
Medical and Surgical	1916	20 72	23 98	206 14	.....	21 23	7 67	27 97	37 84	78,931 72	12,199 80	91,477 07	1,253 48	.....
	1915	220 15	31 59	187 96	42	58 59	11 33	11 23	28 34	78,697 54	10,976 44	90,223 59	.....	.....
Laundry, Cleaning and Disinfecting	1916	42 85	52 33	80 37	88 15	65 76	130 64	22 15	76 24	20,858 94	5,655 94	27,073 37	3,135 83	.....
	1915	100 76	98 38	87 01	48 62	52 34	358 90	10 39	29 88	17,923 63	5,227 63	23,937 54	.....	.....
Refrigerating	1916	.....	.....	23 95	.....	.....	.....	16 30	.....	6,005 61	2,825 28	8,871 14	.....	2,571 76
	1915	139 74	32 20	7 19	.....	.....	.....	153 96	15 35	7,732 89	3,361 57	11,442 90	.....	.....
Educational and Recreational	1916	.....	.....	.....	.....	.....	.....	.....	.....	1,330 36	140 54	1,470 90	.....	409 31
	1915	.....	.....	.....	.....	.....	.....	.....	.....	1,819 00	61 21	1,880 21	.....	.....
Botanical and Agricultural	1916	.....	.....	.....	.....	.....	.....	.....	.....	911 81	4,166 33	5,078 14	1,137 09	.....
	1915	.....	.....	.....	.....	.....	.....	.....	.....	1,274 60	2,666 45	3,941 05	.....	.....

		General Administration.	Non-Institutional Care for Dependents.	General Departmental Activities.	Automobile and Motor Vehicle Service.	Departmental Stables and Garages.	Steamboats and Launches.	Piers and Docks.	Morgues, Manhattan.	Institutional Care for Dependent Sick.	Institutional Care for Dependent Poor.	Total.	Increase over Previous Year.	Decrease under Previous Year.
Motor Vehicle	1916	.....	1 10	.....	724 57	6,122 32	.....	.....	1,273 91	3,357 13	.....	11,479 03	335 86	.....
	1915	.....	.....	.....	2,610 96	5,363 00	.....	.....	1,069 09	2,100 12	.....	11,143 17	.....	.....
General Plant	1916	704 03	38 95	582 43	40 73	236 61	1,069 68	25 99	45 42	10,411 69	3,154 50	16,310 03	2,658 82	.....
	1915	787 34	89 45	313 87	65	135 15	817 20	59 59	18 24	8,729 46	2,700 26	13,651 21	.....	.....
Total	1916	$12,113 30	$3,567 62	$4,425 49	$855 45	$18,462 22	$21,882 76	$296 59	$1,688 78	$1,245,792 76	$447,155 50	$1,756,240 47	.....	$97,867 86
	1915	6,720 66	7,300 87	3,880 55	2,660 65	25,039 89	23,331 23	376 96	1,772 85	1,283,059 34	499,965 33	1,854,108 33	.....	.....
Purchase of Equipment—														
Office	1916	$7,091 01	$312 81	$25 00	.....	.....	.....	.....	.....	.....	.....	$7,428 82	$5,863 56	.....
	1915	711 48	831 58	.....	.....	.....	.....	.....	$9 80	$12 40	.....	1,565 26	.....	.....
Household	1916	235 29	70 87	903 18	$11 47	$28 44	$103 69	$35 63	53 86	70,870 28	$30,424 69	102,737 40	.....	$46,625 63
	1915	416 03	5,399 26	715 94	12 25	68 45	204 81	35 27	12 37	104,354 81	38,143 84	149,363 03	.....	.....
Medical and Surgical.	1916	.....	.....	14 43	.....	.....	.....	.....	.....	18,920 22	533 74	19,468 39	3,600 32	.....
	1915	1 12	43 40	6 16	.....	.....	.....	.....	.....	15,428 41	388 98	15,868 07	.....	.....
Live Stock	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,797 75	1,797 75	272 18	.....
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,525 57	1,525 57	.....	.....
Motorless Vehicles and Equipment	1916	.....	.....	.....	.....	739 99	24 00	.....	.....	406 46	212 66	1,383 11	.....	2,685 02
	1915	60 75	.....	41 60	.....	926 31	3 50	.....	59	2,202 28	833 10	4,068 13	.....	.....
Motor Vehicles and Equipment	1916	13 93	15 69	.....	2,985 82	24,573 55	.....	.....	1,949 18	13,528 59	.....	43,066 76	39,766 76	.....
	1915	.....	.....	.....	.....	.....	.....	.....	.....	3,300 00	.....	3,300 00	.....	.....
Educational and Recreational	1916	.....	.....	.....	.....	.....	.....	.....	.....	1,025 56	646 50	1,672 06	690 17	.....
	1915	.....	.....	.....	.....	.....	.....	.....	.....	981 89	.....	981 89	.....	.....
General Plant	1916	166 73	1,056 73	1,026 33	103 49	247 00	3,206 78	1,029 27	1,169 14	17,531 16	4,376 61	29,913 24	.....	11,713 20
	1915	1,023 10	30 82	371 14	39 42	223 15	6,393 53	310 94	42 20	26,216 27	6,975 87	41,626 44	.....	.....
Wearing Apparel	1916	37 79	10 09	189 32	14 21	2 50	10 74	1 88	292 77	73,783 55	43,794 44	118,137 29	.....	34,896 10
	1915	323 91	239 52	52 92	3 00	75 56	63 66	.....	179 00	90,451 22	61,644 60	153,033 39	.....	.....
Total	1916	$7,544 75	$1,466 19	$2,158 26	$3,114 99	$25,591 48	$3,345 21	$1,066 78	$3,464 95	$196,065 82	$81,786 39	$325,604 82	.....	$45,726 96
	1915	2,536 39	6,544 58	1,187 76	54 67	1,293 47	6,665 50	346 21	243 96	242,947 28	109,511 96	371,331 78	.....	.....
Materials—														
General Plant	1916	$812 23	$137 38	$705 92	$48 02	$215 83	$1,055 39	$50 42	$171 60	$33,872 05	$18,699 74	$55,768 58	.....	$11,848 73
	1915	853 93	556 75	6,615 02	.....	745 15	310 14	8 75	919 21	37,450 67	20,157 69	67,617 31	.....	.....
Motor Vehicle	1916	.....	.....	.....	211 89	1,939 84	.....	.....	917 79	974 74	.....	4,044 26	$4,044 26	.....
Building	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,641 25
	1915	.....	.....	985 61	.....	24 55	1 90	.....	.....	533 50	1,095 69	2,641 25	.....	.....
Highway	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,012 21
	1915	.....	.....	.....	.....	.....	.....	.....	.....	1,273 88	3,738 33	5,012 21	.....	.....
Total	1916	$812 23	$137 38	$705 92	$259 91	$2,155 67	$1,055 39	$50 42	$1,089 39	$34,846 79	$18,699 74	$59,812 84	.....	$15,457 93
	1915	853 93	556 75	7,600 63	.....	769 70	312 04	8 75	919 21	39,258 05	24,991 71	75,270 77	.....	.....
Contract or Open Order Service—														
General Repairs	1916	$5,901 11	$481 76	$1,547 18	$198 60	$1,039 60	$14,655 91	$779 63	$1,095 60	$75,831 60	$11,637 68	$113,168 67	.....	$9,859 52
	1915	152 76	254 50	702 70	.....	748 70	20,367 49	1,878 00	669 10	78,555 03	19,699 91	123,028 19	.....	.....
Shoeing and Boarding Horses	1916	.....	204 00	.....	.....	1,481 87	.....	.....	66 00	87 60	.....	1,839 47	.....	1,385 91
	1915	.....	364 00	.....	.....	2,525 88	.....	.....	125 75	209 75	.....	3,225 38	.....	.....
Motor Vehicle Repairs	1916	.....	.....	.....	201 51	651 23	.....	.....	88 50	946 07	.....	1,887 31	.....	1,806 96
	1915	.....	.....	.....	568 85	1,101 00	.....	.....	6 75	2,017 67	.....	3,694 27	.....	.....
Storage of Motor Vehicles	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4 00
	1915	.....	.....	.....	.....	4 00	.....	.....	.....	.....	.....	4 00	.....	.....
Advertising for Deserters	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	100 15
	1915	.....	100 15	.....	.....	.....	.....	.....	.....	.....	.....	100 15	.....	.....
Carfare	1916	314 29	7,390 10	.....	.....	.....	.....	.....	2 61	1,078 99	394 42	9,180 41	$2,541 45	.....
	1915	657 14	4,783 06	19 76	.....	.....	.....	.....	1 00	906 99	271 01	6,638 96	.....	.....
Telephone Service	1916	2,398 90	3,996 26	.....	122 91	.....	.....	.....	214 33	6,638 86	4,416 64	17,787 90	2,275 19	.....
	1915	3,371 63	3,410 74	.....	77 11	.....	.....	.....	249 65	5,735 33	2,668 25	15,512 71	.....	.....
Telegraph, Cable and Messenger	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	$134 35
	1915	73 07	58 03	.....	.....	.....	.....	.....	.....	3 25	.....	134 35	.....	.....
Music	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,483 00
	1915	.....	.....	.....	.....	.....	.....	.....	.....	88 00	1,395 00	1,483 00	.....	.....
Allowances and Donations	1916	.....	205,225 00	.....	.....	.....	.....	.....	.....	.....	.....	205,225 00	71,782 00	.....
	1915	.....	133,443 00	.....	.....	.....	.....	.....	.....	.....	.....	133,443 00	.....	.....
Transportation of Paupers	1916	.....	3,528 85	.....	.....	.....	.....	.....	.....	.....	147 80	3,676 65	.....	2,303 48
	1915	.....	5,694 65	.....	.....	.....	.....	.....	.....	.....	285 48	5,980 13	.....	.....
Patients in Outside Institutions	1916	.....	33,356 25	.....	.....	.....	.....	.....	.....	.....	.....	33,356 25	8,155 62	.....
	1915	.....	25,200 63	.....	.....	.....	.....	.....	.....	.....	.....	25,200 63	.....	.....
General Plant Service	1916	.....	.....	.....	.....	.....	.....	.....	.....	3,984 79	1,000 00	4,984 79	4,984 79	.....
Installation for Economizing on Fuel	1916	.....	.....	.....	.....	.....	.....	.....	.....	7,102 89	247 05	7,349 94	7,349 94	.....
Total	1916	$8,614 30	$254,182 22	$1,547 18	$523 02	$3,172 70	$14,655 91	$779 63	$1,467 04	$95,670 80	$17,843 59	$398,456 39	$80,011 62	.....
	1915	4,254 60	173,308 76	722 46	645 96	4,379 58	20,367 49	1,878 00	1,052 25	87,516 02	24,319 65	318,444 77	.....	.....
Contingencies	1916	$1,611 45	$1,294 40	.....	.....	.....	.....	.....	.....	$1,031 62	$181 21	$4,118 68	$2,687 04	.....
	1915	669 23	158 53	.....	.....	.....	.....	.....	.....	574 23	29 65	1,431 64	.....	.....
Grand Total	1916	$185,017 95	$498,882 65	$48,031 82	$11,638 89	$64,562 60	$108.488 24	$10,977 03	$14,349 20	$2,702,463 03	$761,312 24	$4,405,723 65	$126,284 88	.....
	1915	165,410 98	427,328 60	110,614 96	8,696 81	50,745 65	126,959 26	9,738 51	11,014 59	2,572,376 51	796,552 90	4,279,438 77	.....	.....

DEPARTMENT OF PUBLIC CHARITIES.

COMPARATIVE SUMMARY STATEMENT FOR EXPENSES FOR THE YEARS 1916 AND 1915.

(C) *Institutional Care of Dependent Sick—Total Expense, Statistics and Average Cost.*

		City Hospital, Blackwell's Island.	Metropolitan Hospital, Blackwell's Island.	Children's Hospital and Schools, Randall's Island.	Kings County Hospital, Brooklyn.	Cumberland Street Hospital, Brooklyn.	Bradford Street Hospital, Brooklyn.	Reception Hospital, Coney Island.	Greenpoint Hospital, Brooklyn.	Sea View Hospital, Staten Island.	General Administration.	Total.	Increase over Previous Year.	Decrease under Previous Year.
Supervision and General Expenses.	1916	$13,391 22	$20,467 44	$27,315 39	$36,031 72	$7,934 79	$900 28	$7,579 07	$9,611 81	$14,885 97	.....	$138,117 69	$14,738 71	.....
	1915	19,099 98	21,015 98	15,147 56	34,561 53	6,905 59	854 27	6,271 59	6,439 37	13,083 11	.....	123,378 98	.....	.....
Store Rooms (Institutional)	1916	4,971 22	4,622 93	3,591 73	.....	1,399 89	.....	649 58	2,388 97	5,498 70	.....	23,123 02	.....	$1,161 15
	1915	4,255 71	3,903 74	4,188 36	.....	1,519 81	.....	1,244 52	1,053 34	8,118 69	.....	24,284 17	.....	.....
Maintenance of Officers, Including Food	1916	10,721 65	11,795 61	5,975 83	12,702 33	2,676 48	.....	2,091 04	3,250 69	6,155 09	.....	55,368 72	41,200 89	.....
	1915	1,929 50	3,587 07	1,589 49	1,970 43	123 50	.....	293 58	732 28	2,672 36	$1,269 62	14,167 83	.....	.....
Admitting Office, Ward and Operating Rooms	1916	54,720 72	96,800 05	46,088 44	104,958 00	11,243 94	742 40	8,891 31	18,392 78	60,198 60	.....	402,036 24	72,144 32	.....
	1915	35,751 72	90,761 11	49,207 84	83,901 92	9,144 61	513 14	6,624 75	11,427 44	42,559 39	.....	329,891 92	.....	.....
Nursing—Nurses' Salaries	1916	36,949 34	43,653 59	6,238 63	48,334 25	11,831 99	600 00	10,178 36	19,573 49	28,597 49	.....	205,957 14	2,078 35	.....
	1915	35,908 95	43,817 24	13,472 58	46,322 57	9,232 62	600 00	9,889 41	2,779 51	41,855 91	.....	203,878 79	.....	.....
Nurses' Home and Training School	1916	20,600 60	25,999 77	3,205 99	21,782 92	410 80	.....	718 76	2,202 32	7,124 01	.....	82,045 17	.....	2,476 96
	1915	15,780 11	29,424 97	4,889 33	18,121 60	2,584 68	.....	1,066 08	4,337 30	8,318 06	.....	84,522 13	.....	.....
Pharmacy	1916	2,175 68	2,527 73	1,198 16	4,445 31	1,314 68	.....	1,203 76	1,168 41	964 78	.....	14,998 51	1,932 85	.....
	1915	2,092 56	1,944 83	1,151 19	3,482 61	1,236 84	.....	912 40	392 26	1,852 97	.....	13,065 66	.....	.....
X-Ray Laboratory	1916	480 00	1,440 00	.....	2,028 18	19 70	.....	20 00	203 84	.....	.....	4,191 72	.....	5,907 32
	1915	2,325 45	2,244 29	22 58	3,870 15	369 44	.....	172 63	144 40	950 10	.....	10,099 04	.....	.....
Pathological Laboratory and Morgue.	1916	11,990 87	4,889 33	1,026 83	11,189 78	394 57	.....	134 49	1,626 87	48	.....	31,253 22	1,309 95	.....
	1915	11,366 40	7,137 17	146 60	10,318 60	65 18	.....	64 06	488 57	356 69	.....	29,943 27	.....	.....
Clothing for Patients and Inmates.	1916	6,161 96	12,407 92	31,947 60	9,638 77	902 97	.....	346 23	643 39	5,007 51	.....	67,056 35	.....	11,390 23
	1915	6,277 98	20,968 36	35,293 16	9,632 19	886 81	.....	522 84	573 77	4,291 47	.....	78,446 58	.....	.....
Uniforms for Employees	1916	858 67	1,429 99	306 12	755 88	135 00	3 31	190 15	387 04	943 77	.....	5,009 93	.....	3,679 71
	1915	2,465 03	2,867 07	1,148 77	823 00	190 59	18 08	347 62	258 15	571 33	.....	8,689 64	.....	.....

		City Hospital, Blackwell's Island.	Metropolitan Hospital, Blackwell's Island.	Children's Hospital and Schools, Randall's Island.	Kings County Hospital, Brooklyn.	Cumberland Street Hospital, Brooklyn.	Bradford Street Hospital, Brooklyn.	Reception Hospital, Coney Island.	Greenpoint Hospital, Brooklyn.	Sea View Hospital, Staten Island.	General Administration.	Total.	Increase over Previous Year.	Decrease under Previous Year.
School and Gymnasium	1916	4 84	1,641 39	26,050 07	2,384 79	.....	.....	.....	.....	12 00	.....	30,093 09	4,773 03	.....
	1915	.....	2,279 71	21,882 42	623 46	.....	.....	.....	400 00	134 47	.....	25,320 06	.....	.....
Kitchen, Dining Room, and Pantry Service	1916	13,390 74	20,589 63	8,489 10	20,031 54	4,700 91	424 00	5,792 06	7,241 66	14,116 96	.....	94,776 60	18,458 13	.....
	1915	11,674 40	14,085 34	7,708 05	19,344 80	3,946 45	527 25	4,327 30	2,748 30	11,956 58	.....	76,318 47	.....	.....
Dormitories and General House-Keeping	1916	7,744 67	13,536 11	5,396 91	11,200 80	2,985 78	483 33	1,808 52	6,956 29	15,272 46	.....	65,384 87	12,318 96	.....
	1915	8,351 18	4,924 45	12,164 07	8,121 33	1,120 04	576 76	941 82	6,408 61	10,457 65	.....	53,065 91	.....	.....
Sewing and Linen Room	1916	1,648 62	3,159 88	1,545 81	3,611 66	735 15	.....	879 58	893 38	2,128 31	.....	14,602 39	.....	2,205 91
	1915	2,169 34	2,298 93	1,824 53	3,345 33	791 75	.....	1,099 83	650 85	4,627 74	.....	16,808 30	.....	.....
General Laundry	1916	14,861 44	23,391 13	3,896 50	19,955 01	4,146 84	29 40	2,722 48	5,414 15	7,365 93	.....	81,782 88	40,480 45	.....
	1915	7,276 99	6,794 05	6,505 16	11,480 35	1,596 58	.....	1,435 99	979 96	5,233 35	.....	41,302 43	.....	.....
Light, Heat and Power Plant	1916	59,002 59	61,917 89	57,834 88	66,544 06	13,570 95	471 10	19,764 74	18,104 26	97,582 27	.....	394,792 74	28,724 07	.....
	1915	41,728 33	62,095 62	57,792 74	88,043 26	14,211 10	478 80	16,771 50	15,167 64	69,779 68	.....	366,068 67	.....	.....
Maintenance of Structures, Grounds and Equipment	1916	31,083 27	31,492 29	15,250 97	19,345 80	3,628 67	257 08	2,081 12	1,865 30	15,514 02	.....	120,518 52	11.165 60	.....
	1915	11,019 13	20,825 89	50,676 97	10,492 24	4,072 27	1 03	2,429 63	974 40	8,861 36	.....	109,352 92	.....	.....
Ambulance Service	1916	1,999 37	1,766 04	.....	15,988 07	2,356 46	3,617 84	5,891 27	5,280 84	.....	.....	36,899 89	15,405 41	.....
	1915	1,983 24	1,503 24	.....	6,314 76	3,869 06	933 79	4,263 23	2,627 16	.....	.....	21,494 48	.....	.....
Out-Patients' Department (Dispensary)	1916	.....	.....	.....	.....	63 73	.....	226 05	305 68	.....	.....	595 46	.....	48 05
	1915	.....	.....	.....	157 29	416 45	40 27	29 50	.....	.....	.....	643 51	.....	.....
Food for Patients	1916	57,482 87	155,954 07	122,016 38	72,926 44	8,892 41		6,011 13	6,390 45	97,953 92	.....	527,627 67	12,062 02	.....
	1915	60,293 35	168,444 15	118,759 80	63,457 60	9,151 99		5,111 30	823 07	89,524 39	.....	515,565 65	.....	.....
Food for Employees	1916	23,778 72	43,048 18	22,104 34	41,096 84	6,369 34	1,803 95	5,702 34	6,166 32	27,891 93	.....	177,961 96	.....	129,522 25
	1915	51,597 02	71,856 29	54,462 30	58,476 22	15,501 22	1,869 14	11,931 84	4,284 72	37,505 46	.....	307,484 21	.....	.....
Food for Nurses' Home	1916	23,474 02	32,173 47	18,254 80	23,889 15	8,296 69	.....	3,923 89	5,967 70	10,150 15	.....	126,129 87	9,775 57	.....
	1915	24,339 86	36,926 91	15,085 27	23,471 35	121 61	.....	.....	.....	16,409 30	.....	116,354 30	.....	.....
Total	1916	$397,493 08	$614,704 44	$407,734 48	$548,841 30	$94,011 74	$9,332 69	$86,805 93	$124,035 64	$417,364 35	.....	$2,700,323 65	$130,176 73	.....
	1915	357,686 23	619,706 41	473,118 77	506,332 59	87,058 19	6,412 53	75,751 42	63,691 10	379,120 06	$1,269 62	2,570,146 92	.....	.....
						(See Note C.)								
Deduct: Abatement of Expense	1916	.....	.....	.....	$28,833 02	.....	.....	.....	.....	$19,516 45	.....	$48,349 47	$1,219 00	.....
	1915	.....	.....	.....	33,174 54	.....	.....	.....	.....	13,955 93 (See Note B)	.....	47,130 47	.....	.....
Total	1916	$397,493 08	$614,704 44	$407,734 48	$520,008 28	$94,011 74	$9,332 69	$86,805 93	$124,035 64	$397,847 90	.....	$2,651,974 18	$128,957 73	.....
	1915	357,686 23	619,706 41	473,118 77	473,158 05	87,058 19	6,412 53	75,751 42	63,691 10	365,164 13	$1,269 62	2,523,016 45	.....	.....
Add: Cost of Productive Departments (Farm)	1916	.....	.....	$2,139 38	.....	.....	.....	.....	.....	.....	.....	$2,139 38	.....	$90 21
	1915	.....	.....	2,229 59	.....	.....	.....	.....	.....	.....	.....	2,229 59	.....	.....
Deduct: Produce of Productive Departments (Farm)	1916	.....	.....	2,026 39	.....	.....	.....	.....	.....	.....	.....	2,026 39	.....	2,093 69
	1915	.....	.....	4,120 08	.....	.....	.....	.....	.....	.....	.....	4,120 08	.....	.....
Total Direct Budget Expense	1916	$397,493 08	$614,704 44	$407,847 47	$520,008 28	$94,011 74	$9,332 69	$86,805 93	$124,035 64	$397,847 90	.....	$2,652,087 17	$130,961 21	.....
	1915	357,686 23	619,706 41	471,228 28	473,158 05	87,058 19	6,412 53	75,751 42	63,691 10	365,164 13	$1,269 62	2,521,125 96	.....	.....
Add: Proportion of General Expense—														
General Administration	1916	$22,388 10	$34,700 31	$23,008 41	$26,315 45	$4,731 99	$455 48	$4,403 03	$6,275 56	$22,444 43	.....	$144,722 76	.....	$38,728 32
	1915	26,657 10	46,179 46	35,412 21	33,012 58	6,075 98	443 34	5,283 81	4,446 61	27,209 61	$1,269 62	183,451 08	.....	.....
Motor Trucks and Stable Expense	1916	7,592 46	11,761 52	5,540 46	3,409 51	1,222 18	59 01	1,131 17	1,612 16	9,146 16	.....	41,474 63	$9,651 64	.....
	1915	3,420 84	5,924 36	5,240 41	5,448 15	1,002 09	69 11	875 39	737 17	9,105 47	.....	31,822 99	.....	.....
Steamboats and Launches	1916	11,493 62	27,285 75	24,514 42	.....	.....	.....	.....	.....	3,848 65	.....	67,142 44	.....	28,694 45
	1915	29,113 53	33,459 01	30,544 43	.....	.....	.....	.....	.....	2,719 92	.....	95,836 89	.....	.....
Piers and Docks	1916	2,461 21	3,573 30	2,455 73	.....	.....	.....	.....	.....	.....	.....	8,490 24	326 83	.....
	1915	1,807 10	3,384 68	2,971 63	.....	.....	.....	.....	.....	.....	.....	8,163 41	.....	.....
Bakeries and Fire House	1916	2,327 05	3,603 57	1,849 31	2,289 26	413 83	39 62	383 01	545 90	1,337 39	.....	12,788 94	21 82	.....
	1915	2,324 57	4,025 80	2,406 25	1,674 69	308 03	21 24	269 08	226 60	1,510 86	.....	12,767 12	.....	.....
Grand Total	1916	$443,755 52	$695,628 89	$465,215 80	$552,022 50	$100,379 74	$9,886 80	$92,723 14	$132,469 26	$434,624 53	(See Note A)	$2,926,706 18	$73,538 73	.....
	1915	421,009 37	712,679 72	547,803 21	513,293 47	94,444 29	6,946 22	82,179 70	69,101 48	405,709 99	.....	2,853,167 45	.....	.....
STATISTICS—														
Bed Capacity—	1915	934	1,760	1,729	1,222	183	8	101	89	755	.....	6,781	.....	.....
Average Daily Census—														
Patients and Inmates	1916	800	1,568	1,989	926	127	.....	80	91	740	.....	6,321	.....	611
	1915	885	1,982	2,014	1,017	146	.....	87	*63	738	.....	6,932	.....	.....
Officers, Families and Staff	1916	40	49	23	45	9	.....	7	11	12	.....	142	.....	.....
Officers	1915	8	9	5	9	1	.....	1	*3	3	.....	39	.....	.....
Graduate and Pupil Nures	1916	152	208	108	144	35	.....	20	32	83	.....	797	359	.....
	1915	104	122	13	111	34	2	18	*18	16	.....	438	.....	.....
Other Paid Employees	1916	257	477	190	426	54	11	53	61	233	.....	1,756	.....	335
	1915	308	541	400	375	54	7	53	*76	277	.....	2,091	.....	.....
Staff	1915	30	29	3	29	6	2	6	*4	13	.....	122	.....	.....
Unpaid Help (see Note D)	1915	106	219	15	74	19	.....	13	.....	3	.....	449	.....	.....
Officers' Families	1915	4	10	2	6	....	.....	1	*2	7	.....	32	.....	.....
Total (All in Institution)	1916	1,249	2,257	2,310	1,541	225	11	160	195	1,068	.....	9,016	.....	1,087
	1915	1,445	2,912	2,452	1,621	260	11	179	*166	1,057	.....	10,103	.....	.....
Average Cost per Diem—														
Food Cost for Patients	1916	$0.1968	$0.2724	$0.1680	$0.2157	$0.1918	.....	$0.2058	$0.1923	$0.3626	.....	$0.2286	$0.0236	.....
	1915	.187	.233	.162	.171	.171	.....	.161	.....	.332	.....	.205	.....	.....
Food Cost for Employees	1916	.2534	.2472	.3187	.2643	.3231	$0.4493	.2947	.2769	.3279	.....	.2776	.....	$0.1034
	1915	.378	.329	.439	.376	.376	.466	.356	.....	.476	.....	.381	.....	.....
Food Cost for All	1915	.261	.264	.211	.247	.261	.466	.261	.....	.376	.....	.260	.....	.....
Food Cost for Nurses	1916	.4231	.4238	.4631	.4545	.6494	.....	.5375	.5109	.3350	.....	.4336	.....	.....
Food Cost for Officers, Families and Staff	1916	.6612	.6061	.6303	.6847	.8052	.....	.7215	.7252	1.1525	.....	.....	.....	.....
Nursing Cost, Patients	1916	.2775	.1779	.0382	.2781	.4431	.....	.5076	.8352	.1698	.....	.1795	.0255	.....
	1915	.235	.152	.046	.237	....	.....	.....	.....	.247	.....	.154	.....	.....
Direct Institutional Cost, Patients	1916	1.3609	1.0740	.5618	1.5385	2.0280	.....	2.9728	3.7313	1.4730	.....	1.1494	.1724	.....
	1915	1.107	.856	.641	1.275	1.629	.....	2.380	.....	1.356	.....	.977	.....	.....
Total Cost, Patients	1916	1.5194	1.2155	.6408	1.6332	2.1654	.....	3.1754	3.9852	1.6091	.....	1.2684	.1214	.....
	1915	1.303	.985	.745	1.383	1.767	.....	2.582	.....	1.507	.....	1.147	.....	.....
Total Cost for All in Institution	1916	.9732	.8444	.5518	.9814	1.2076	2.4625	1.5877	.8598	1.1149	.....	.8893	.....	.....
	1915	.798	.670	.612	.868	.995	1.730	1.258	.....	1.052	.....	.....	.....	.....
Supervision for All in Institution	1916	.0294	.0248	.0324	.0641	.0955	.2242	.1298	.1350	.0382	.....	.0420	.....	.....
Light, Heat and Power for All	1916	.1294	.0752	.0686	.0789	.1633	.1173	.3384	.2529	.2003	.....	.....	.....	.....
	1915	.079	.058	.065	.099	.150	.119	.257	.....	.145	.....	.....	.....	.....
Ratio—														
One Employee to Number of Patients	1916	1.781	2.276	6.196	1.506	1.296	.....	1.00	1.143	2.256	.....	.....	.....	.....
	1915	1.59	2.16	4.61	1.70	1.29	.....	.96	.63	2.37	.....	.....	.....	.....
One Nurse to Number of Patients	1916	5.263	7.538	16.171	6.431	3.629	.....	4.00	2.844	8.916	.....	.....	.....	.....
	1915	8.49	16.27	153.50	9.16	4.36	.....	4.81	3.59	47.22	.....	.....	.....	.....
One Officer to All Others	1916	207.00	250.00	256.00	170.00	112.00	.....	79.00	64.00	355.00	.....	.....	.....	.....
	1915	180.26	322.57	469.55	179.16	259.00	.....	139.00	57.02	358.95	.....	.....	.....	.....

*Represents average daily census for period October 4 to December 31, 1915, inclusive. Note A—Maintenance of officers not connected with any institution. Note B—One-fifth of Sea View Light, Heat and Power Plant charged to Farm Colony. Note C—Less one-third cost of General Laundry and Light, Heat and Power Plant charged to City Home, Brooklyn. Note D—In 1916 all unpaid help was eliminated.

Increases, Year 1916 Over 1915.

CITY HOSPITAL.

Admitting Office, etc. Increase of $18,969, due to additional help, the standardization of salaries and the elimination of unpaid help; due also to the fact that this institution has cared for a number of poliomyelitis cases.

Nurses' Home and Training School. Increase of $4,820.49. *Kitchen, Dining Room and Pantry Service.* Increase of $1,716.34. *General Laundry.*. Increase of $7,584.45. The increases in the Nurses' Home and Training School, kitchen, dining room and pantry service, and general laundry were due to the standardization of salaries and the elimination of unpaid help.

Light, Heat and Power Plant. Increase of $17,274.26, due to the increased cost of fuel supplies and to repairs to heat and power plant.

Maintenance of Structures, Grounds and Equipment. Increase of $20,064.14, due to repairs to the various buildings.

METROPOLITAN HOSPITAL.

Admitting Office, Wards, etc. Increase of $6,038.94, due to standardization of salaries and the elimination of unpaid help; also to the care of a number of poliomyelitis cases.

Kitchen and Dining Room Service. Increase of $6,504.29, due to standardization of salaries and the elimination of unpaid help. There is also a slight increase due to the re-equipment of the kitchens and dining rooms.

Dormitories and General Housekeeping. Increase of $8,611.66. *General Laundry.* Increase of $16,607.08. Increases in the dormitories and general housekeeping and general laundry are due to the standardization of salaries and the elimination of unpaid help.

Maintenance of Structures, etc.; increase of $10,666.40. This increase is due to standardization of salaries, the elimination of unpaid help, and the cost of repairs.

CHILDREN'S HOSPITAL AND SCHOOLS, RANDALLS ISLAND.

Supervision and General Expenses; increase of $12,167.83, due to a reorganization of the staff and to standardization of salaries.

School and Gymnasium; increase of $4,167.65, due to the purchase of additional equipment.

KINGS COUNTY HOSPITAL.

Admitting Office, Wards, Etc.; increase of $21,056.18, due to standardization of salaries, the elimination of unpaid employees, and increased expenditure for medical, surgical and cleaning supplies; also to the care of poliomyelitis cases.

Nurses' Home and Training School; increase of $3,661.32. *School and Gymnasium;* increase of $1,761.33. *Dormitories and General Housekeeping;* increase of $3,079.47. *General Laundry;* increase of $8,474.66. The increase in the Nurses' Home and Training School, School and Gymnasium, dormitories and general housekeeping and general laundry were due to standardization of salaries and the elimination of unpaid employees.

Maintenance and Structures, Etc.; increase of $8,853.56, due to repairs to the various buildings.

Ambulance Service; increase of $9,673.31, due to the purchase of additional motor vehicle equipment and to motor upkeep and the excess in cost of Chauffeurs' salaries over those of Drivers of horse-drawn vehicles.

Food for Patients; increase of $22,360.76, due to the increased cost of food commodities in 1916 over 1915.

CUMBERLAND STREET HOSPITAL.

Admitting Office, Ward, Etc.; increase of $2,099.33. *Dormitories and General Housekeeping;* increase of $1,865.74. *General Laundry,* increase of $2,550.26. These increases are due to the standardization of salaries and the elimination of unpaid employees.

BRADFORD STREET HOSPITAL.

Ambulance Service; increase of $2,684.05, due to the purchase of a motor ambulance and to salaries of Chauffeurs.

RECEPTION HOSPITAL, CONEY ISLAND.

Light, Heat and Power Plant; increase of $2,993.24, due to the cost of some repair work in the power plant and to the installation of apparatus for economizing fuel.

GREENPOINT HOSPITAL.

Supervision and General Expense; increase of $3,172.44, due to additional activities and the standardization of salaries.

Admitting Office, Ward, Etc.; increase of $6,966.34, due to the opening of additional wards and care of additional patients, which necessitated additional help, supplies and equipment.

Nursing; Nurses' salaries; increase of $16,793.98; due to an additional nursing force needed to care for additional patients and for poliomyelitis cases.

Kitchen, Dining Room and Pantry Service; increase of $4,493.36. *General Laundry;* increase of $4,434.19. *Light, Heat and Power Plant;* increase of $2,936.22. These increases are due to more extended activities.

Ambulance Service. Increase of $2,653.68 is due to additional ambulance drivers and the purchase of additional ambulances.

Sea View Hospital. Increase of $17,639.21, due to the care of an increased number of patients, and to the greater quantity of materials and supplies required in consequence.

Kitchen, Dining Room and Pantry Service. Increase of $2,159.38, due to additional help required to serve additional patients, and to repairs made to the equipment.

Dormitories and General Housekeeping. Increase of $4,814.81, due to the need for a greater number of employees to do the cleaning and general housework in the dormitories and staff house.

General Laundry. Increase of $2,132.58, due to the standardization of salaries, additional employees, and increased cost of materials.

Light, Heat and Power. Increase of $27,802.59, due to additional mechanics, electricians, oilers, etc., and the increased cost of materials and repairs.

Maintenance and Structures. Increase of $6,652.66, due entirely to the cost of repairs to the buildings.

DEPARTMENT OF PUBLIC CHARITIES.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916 AND 1915.

(D) *Institutional Care of Dependent Sick—On Basis of Budget Classifications.*

		City Hospital, Blackwell's Island.	Metropolitan Hospital, Blackwell's Island.	Children's Hospital and Schools, Randall's Island.	Kings County Hospital, Brooklyn.	Cumberland Street Hospital, Brooklyn.	Bradford Street Hospital, Brooklyn.	Reception Hospital, Coney Island.	Greenpoint Hospital, Brooklyn.	Sea View Hospital, Staten Island.	General Administration.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Personal Service	1916	$167,315 99	$253,292 17	$142,335 43	$253,074 29	$46,971 69	$4,701 46	$42,345 56	$68,642 43	$150,376 22	.....	$1,129,055 24	$210,033 65	.....
	1915	135,492 27	203,777 76	132,839 36	209,284 99	37,592 32	3,180 07	36,779 95	22,201 99	137,872 88	.....	919,021 59	.....	.....
Supplies—														
Food	1916	$114,646 29	$242,153 13	$167,679 42	$149,523 07	$26,275 87	$1,803 95	$17,492 15	$21,897 75	$141,196 83	.....	$882,668 46	.....	$72,651 67
	1915	137,816 07	281,668 14	189,499 23	150,108 73	24,909 19	1,869 14	17,117 87	5,338 79	145,804 12	$1,188 85	955,320 13	.....	.....
Forage and Veterinary	1916	10 10	57 17	.....	81 32	.....	110 72	235 37	.....	108 41	.....	603 09	.....	361 35
	1915	.....	49 63	.....	.....	258 84	329 58	326 39	.....	.....	.....	964 44	.....	.....
Fuel	1916	32,683 11	35,715 39	32,201 19	45,225 44	6,106 00	471 10	7,578 99	9,193 72	70,517 51	.....	239,692 45	$32,996 44	.....
	1915	21,758 80	40,486 86	29,165 90	53,469 31	5,501 54	470 30	6,791 81	6,921 54	42,129 95	.....	206,696 01	.....	.....
Office	1916	184 50	250 00	161 50	196 00	43 00	2 00	46 00	43 50	95 00	.....	1,021 50	.....	780 02
	1915	285 25	634 00	96 00	385 27	62 00	4 50	69 40	25 00	240 10	.....	1,801 52	.....	.....
Medical and Surgical	1916	13,642 24	14,104 37	2,730 56	26,532 99	3,805 72	11 73	2,725 44	4,993 08	10,385 59	.....	78,931 72	234 18	.....
	1915	14,367 29	16,202 54	3,534 52	25,975 47	4,258 16	35 85	2,789 34	1,688 80	9,831 89	13 68	78,697 54	.....	.....
Laundry, Cleaning and Disinfecting	1916	2,583 33	4,316 07	3,787 30	4,717 62	571 27	29 40	637 05	914 10	3,302 80	.....	20,858 94	2,935 31	.....
	1915	2,210 56	4,207 60	3,506 82	3,838 89	578 28	22 13	462 66	277 81	2,798 20	20 68	17,923 63	.....	.....
Refrigerating	1916	51 50	187 90	257 20	3,558 92	.....	.....	1,232 81	123 80	593 48	.....	6,005 61	.....	1,727 28
	1915	61 67	334 01	773 38	3,947 81	150 23	45 21	1,001 23	34 19	1,385 16	.....	7,732 89	.....	.....
Educational and Recreational	1916	251 62	290 62	262 94	246 45	48 25	5 00	33 00	.....	192 48	.....	1,330 36	.....	488 64
	1915	125 25	155 82	1,140 83	219 16	34 50	5 00	26 00	25 00	87 44	.....	1,819 00	.....	.....
Botanical and Agricultural	1916	76 72	32 70	491 49	105 80	.....	.....	49 90	7 50	147 70	.....	911 81	.....	362 79
	1915	130 35	124 80	319 54	74 56	.....	.....	44 45	5 00	575 90	.....	1,274 60	.....	.....
Motor Vehicle	1916	172 44	172 43	.....	2,118 23	237 97	51 00	293 30	311 76	.....	.....	3,357 13	1,257 01	.....
	1915	128 20	128 20	.....	1,451 56	77 61	.....	253 65	60 90	.....	.....	2,100 12	.....	.....
General Plant	1916	1,425 47	2,959 06	1,648 03	1,894 78	181 10	7 10	234 46	259 53	1,802 16	.....	10,411 69	1,682 23	.....
	1915	1,247 36	1,631 95	1,157 16	1,479 93	219 95	12 63	185 88	482 94	2,304 18	7 48	8,729 46	.....	.....
Total	1916	$165,727 32	$300,238 84	$209,219 63	$234,200 62	$37,269 18	$2,492 00	$30,558 47	$37,744 74	$228,341 96	.....	$1,245,792 76	.....	$37,266 58
	1915	178,130 80	345,623 55	229,193 38	240,950 69	36,050 30	2,794 34	29,068 68	14,859 97	205,156 94	$1,230 69	1,283,059 34	.....	.....
Purchase of Equipment—														
Office	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	$12 40
	1915	.....	.....	.....	.....	.....	.....	.....	$12 40	.....	.....	$12 40	.....	.....
Household	1916	$11,413 06	$12,952 52	$12,363 76	$15,878 40	$1,913 96	$179 93	$2,112 48	6,705 87	$7,350 30	.....	70,870 28	.....	33,484 53
	1915	15,714 97	17,938 97	17,270 60	18,042 19	3,076 89	135 32	3,691 11	17,712 18	10,740 46	$32 12	104,354 81	.....	.....
Medical and Surgical	1916	7,728 44	2,022 48	449 63	3,173 79	1,064 82	33 87	674 84	2,709 87	1,062 48	.....	18,920 22	$3,491 81	.....
	1915	4,151 16	2,789 28	1,249 32	3,027 35	736 27	46 44	579 87	869 77	1,978 95	.....	15,428 41	.....	.....
Motorless Vehicles and Equipment..	1916	7 00	.....	84 61	78 50	100 95	15	22 07	18 43	94 75	.....	406 46	.....	1,795 82
	1915	.....	95 20	857 49	336 82	56 50	5 46	155 19	526 78	168 84	.....	2,202 28	.....	.....
Motor Vehicles and Equipment	1916	268 31	268 32	.....	7,091 19	173 10	1,555 55	2,032 71	2,139 41	.....	.....	13,528 59	10,228 59	.....
	1915	.....	.....	.....	.....	1,650 00	.....	.....	1,650 00	.....	.....	3,300 00	.....	.....
Educational and Recreational	1916	2 87	329 17	381 48	54 54	65 00	.....	59 50	133 00	.....	.....	1,025 56	43 67	.....
	1915	194 60	267 36	.....	.....	28 80	.....	.....	470 00	21 13	.....	981 89	.....	.....
General Plant	1916	2,441 93	5,014 62	2,544 16	1,917 61	495 74	2 04	541 76	2,030 09	2,543 21	.....	17,531 16	.....	8,685 11
	1915	1,426 46	2,661 35	2,917 59	8,086 13	2,144 48	23 06	286 24	3,504 22	5,166 02	72	26,216 27	.....	.....
Wearing Apparel..	1916	7,554 55	14,014 43	32,253 72	11,401 48	1,037 97	3 31	536 38	1,030 43	5,951 28	.....	73,783 55	.....	16,667 67
	1915	9,424 35	24,088 77	36,465 38	11,365 92	1,141 06	18 08	1,109 41	948 03	5,890 22	.....	90,451 22	.....	.....
Total	1916	$29,416 16	$34,601 54	$48,077 36	$39,595 51	$4,851 54	$1,774 85	$5,979 74	$14,767 10	$17,002 02	.....	$196,065 82	.....	$46,881 46
	1915	30,911 54	47,840 93	58,760 38	40,858 41	8,834 00	228 36	5,821 82	25,693 38	23,965 62	$32 84	242,947 28	.....	.....
Materials—														
General Plant	1916	$4,135 79	$5,794 99	$7,390 31	$9,211 01	$777 72	$27 85	$1,040 05	$1,010 97	$4,483 36	.....	$33,872 05	.....	$3,578 62
	1915	4,365 35	7,839 27	10,100 53	6,708 43	1,478 24	11 93	1,001 22	101 03	5,838 58	$6 09	37,450 67	.....	.....
Motor Vehicle ...	1916	91 02	91 03	.....	559 17	38 30	.....	111 19	84 03	.....	.....	974 74	$974 74	.....
Building	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	533 50
	1915	22 28	165 51	135 05	29 50	44 70	.....	79 50	.....	56 96	.....	533 50	.....	.....
Highway	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,273 88
	1915	224 00	.....	1,014 78	35 10	.....	.....	.....	.....	.....	.....	1,273 88	.....	.....
Total	1916	$4,226 81	$5,886 02	$7,390 31	$9,770 18	$816 02	$27 85	$1,151 24	$1,095 00	$4,483 36	.....	$34,846 79	.....	$4,411 26
	1915	4,611 63	8,004 78	11,250 36	6,773 03	1,522 94	11 93	1,080 72	101 03	5,895 54	$6 09	39,258 05	.....	.....
Contract or Open Order Service—														
General Repairs ..	1916	$30,302 22	$17,606 92	$1,435 02	$4,081 87	$3,138 68	$202 75	$2,313 54	$994 56	$15,756 04	.....	$75,831 60	.....	$2,723 43
	1915	7,382 50	13,262 74	42,472 55	5,589 40	2,247 67	52 09	2,018 73	482 03	5,047 32	.....	78,555 03	.....	.....
Shoeing and Boarding Horses	1916	.....	.....	.....	.....	.....	20 50	67 10	.....	.....	.....	87 60	.....	122 15
	1915	.....	.....	.....	.....	61 75	72 00	76 00	.....	.....	.....	209 75	.....	.....
Motor Vehicle Repairs	1916	37 98	37 97	.....	729 82	32 30	.....	97 25	10 75	.....	.....	946 07	.....	1,071 60
	1915	29 94	29 94	.....	1,084 53	255 73	.....	526 53	91 00	.....	.....	2,017 67	.....	.....
Carfare	1916	166 23	214 88	259 70	265 94	31 26	.....	29 55	68 88	42 55	.....	1,078 99	$172 00	.....
	1915	178 25	165 56	160 48	242 77	31 05	.....	17 70	57 34	53 84	.....	906 99	.....	.....
Telephone Service.	1916	177 47	384 25	872 15	2,105 33	590 07	113 28	428 48	664 58	1,303 25	.....	6,638 86	903 53	.....
	1915	914 30	934 53	618 00	1,110 72	436 43	73 74	361 29	161 36	1,124 96	.....	5,735 33	.....	.....
Telegraph, Cable and Messenger ..	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3 25
	1915	.....	40	.....	2 85	.....	.....	.....	.....	.....	.....	3 25	.....	.....
Music	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	88 00
	1915	.....	43 00	.....	24 00	21 00	.....	.....	.....	.....	.....	88 00	.....	.....
General Plant Service	1916	35 00	.....	6 00	3,924 79	19 00	.....	.....	.....	.....	.....	3,984 79	3,984 79	.....
Installation for Economizing Fuel	1916	.....	2,319 89	.....	953 00	.....	.....	3,830 00	.....	.....	.....	7,102 89	7,102 89	.....
Total	1916	$30,718 90	$20,563 91	$2,572 87	$12,060 75	$3,811 31	$336 53	$6,765 92	$1,738 77	$17,101 84	.....	$95,670 80	$8,154 78	.....
	1915	8,504 99	14,436 17	43,251 03	8,054 27	3,053 63	197 83	3,000 25	791 73	6,226 12	.....	87,516 02	.....	.....

		City Hospital, Blackwell's Island.	Metropolitan Hospital, Blackwell's Island.	Children's Hospital and Schools, Randall's Island.	Kings County Hospital, Brooklyn.	Cumberland Street Hospital, Brooklyn.	Bradford Street Hospital, Brooklyn.	Reception Hospital, Coney Island.	Greenpoint Hospital, Brooklyn.	Sea View Hospital, Staten Island.	General Administration.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Contingencies	1916	$87 90	$121 96	$278 26	$139 95	$292 00	.....	$5 00	$47 60	$58 95	.....	$1,031 62	$457 39	.....
	1915	35 00	23 22	53 85	411 20	5 00	.....	.....	43 00	2 96	.....	574 23	.....	.....
Grand Total	1916	$397,493 08	$614,704 44	$409,873 86	$548,841 30	$94,011 74	$9,332 69	$86,805 93	$124,035 64	$417,364 35	.....	$2,702,463 03	$130,086 52	.....
	1915	357,686 23	619,706 41	475,348 36	506,332 59	87,058 19	6,412 53	75,751 42	63,691 10	379,120 06	$1,269 62	2,572,376 51	.....	.....

DEPARTMENT OF PUBLIC CHARITIES.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916 AND 1915.

(E) *Institutional Care of Dependent Poor—Total Expense, Statistics and Average Cost.*

		City Home for Aged and Infirm Blackwell's Island.	Municipal Lodging House, 432 East 25th Street.	Brooklyn Home for Aged and Infirm, Clarkson Avenue.	City Farm Colony, Staten Island.	Hunter's Island Home.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Supervision and General Expense	1916	$11,500 85	$9,510 37	$3,614 07	$8,969 04	$667 45	$34,261 78	.....	$3,500 47
	1915	11,067 78	8,346 64	7,420 18	9,565 95	1,361 70	37,762 25	.....	.....
Storerooms (Institutional)	1916	4,589 52	4 41	.....	752 08	.....	5,346 01	.....	467 27
	1915	2,762 11	10 00	.....	3,041 17	.....	5,813 28	.....	.....
Maintenance of Officers, including Food	1916	8,005 12	1,840 41	1,575 24	3,406 06	.....	14,826 83	$7,556 13	.....
	1915	3,618 08	.....	1,235 91	2,416 71	.....	7,270 70	.....	.....
Ward and Operating Rooms	1916	59,867 83	4,544 16	9,318 45	4,880 67	96 63	78,707 74	32,195 03	.....
	1915	25,555 34	3,453 96	14,256 16	2,920 77	326 48	46,512 71	.....	.....
Nursing—Nurses' Salaries	1916	12,629 06	.....	2,780 00	1,320 00	1,074 67	17,803 73	2,042 34	.....
	1915	13,216 39	.....	1,330 00	1,215 00	.....	15,761 39	.....	.....
Pharmacy	1916	2,173 29	.....	.....	1 90	.....	2,175 19	.....	440 26
	1915	1,909 65	.....	.....	705 80	.....	2,615 45	.....	.....
Pathological Laboratory and Morgue	1916	924 29	.....	.....	1,379 91	.....	2,304 20	.....	920 00
	1915	2,110 81	.....	.....	1,113 39	.....	3,224 20	.....	.....
Clothing for Patients and Inmates	1916	23,148 21	467 90	8,532 38	10,295 15	155 98	42,599 62	.....	15,005 90
	1915	26,525 22	1,310 94	12,625 80	16,863 58	279 98	57,605 52	.....	.....
Uniforms for Employees	1916	424 80	76 93	236 78	455 95	36	1,194 82	.....	1,054 42
	1915	1,370 79	532 19	20 02	326 24	.....	2,249 24	.....	.....
Kitchen, Dining Room and Pantry Service	1916	14,499 92	2,243 46	5,141 84	3,481 74	1,639 00	27,005 96	7,430 43	.....
	1915	6,799 00	2,227 11	3,767 41	5,760 61	1,021 40	19,575 53	.....	.....
Dormitories and General Housekeeping	1916	13,537 42	2,726 00	4,123 15	5,711 66	522 93	26,621 16	.....	6,508 98
	1915	13,559 13	5,615 75	3,565 56	9,194 49	1,195 21	33,130 14	.....	.....
Sewing and Linen Room	1916	4,064 91	62 45	658 29	1,616 09	45 16	6,446 90	244 84	.....
	1915	2,421 58	.....	837 22	2,943 26	.....	6,202 06	.....	.....
General Laundry	1916	11,133 24	733 22	.....	2,048 87	107 46	14,022 79	5,726 93	.....
	1915	2,180 05	3,166 42	.....	2,571 39	378 00	8,295 86	.....	.....
Light, Heat and Power Plant	1916	42,785 25	19,031 44	696 00	6,215 07	667 13	69,394 89	12,070 79	.....
	1915	36,210 88	18,810 61	1,253 42	429 69	619 50	57,324 10	.....	.....
Maintenance of Structures, Grounds and Equipment	1916	15,746 80	1,457 68	1,359 89	11,340 96	578 79	30,484 12	.....	5,294 78
	1915	21,477 74	2,150 54	663 42	11,231 74	255 46	35,778 90	.....	.....
Food for Nurses	1916	11,321 61	.....	2 963 46	508 24	.....	14,793 31	14,793 31	.....
Food for Inmates	1916	170,402 83	6,544 82	71,138 86	59,548 89	3,681 76	311,317 16	.....	21,953 67
	1915	173,765 74	17,501 70	64,144 86	73,664 59	4,193 94	333,270 83	.....	.....
Food for Employees	1916	18,229 57	8,469 92	3,131 53	7,882 01	.....	37,713 03	.....	64,661 93
	1915	46,986 87	29,015 39	12,684 72	13,687 98	.....	102,374 96	.....	.....
Stables and Garages	1916	.....	682 32	413 71	.....	.....	1,096 03	1,096 03	.....
Total	1916	$424,984 52	$58,395 49	$115,683 65	$129,814 29	$9,237 32	$738,115 27	.....	$36,651 85
	1915	391,537 16	92,141 25	123,804 68	157,652 36	9,631 67	774,767 12	.....	.....
Add: Additional Expense	1916	.....	.....	$28,833 02	$19,516 45	.....	$48,349 47	$1,219 00	.....
	1915	.....	.....	(a)33,174 54	(b)13,955 93	.....	47,130 47	.....	.....
Total	1916	$424,984 52	$58,395 49	$144,516 67	$149,330 74	$9,237 32	$786,464 74	.....	$35,432 85
	1915	391,537 16	92,141 25	156,979 22	171,608 29	9,631 67	821,897 59	.....	.....
Add: Cost of Productive Departments (Farms and Shops)	1916	$3,273 35	$1,052 54	$3,598 12	$15,272 96	.....	$23,196 97	$1,411 19	.....
	1915	3,546 63	2,474 68	3,544 03	12,220 44	.....	21,785 78	.....	.....
Deduct: Produce of Productive Departments (Farms and Shops)	1916	.....	.....	.....	31,661 19	.....	31,661 19	2,751 74	.....
	1915	.....	.....	.....	28,909 45	.....	28,909 45	.....	.....
Total Direct Budget Expense	1916	$428,257 87	$59,448 03	$148,114 79	$132,942 51	$9,237 32	$778,000 52	.....	$36,773 40
	1915	395,083 79	94,615 93	160,523 25	154,919 28	9,631 67	814,773 92	.....	.....
Add: Proportion of General Expense—General Administration	1916	$25,533 29	$3,698 76	$7,811 66	$7,934 41	$536 92	$45,515 04	.....	$18,422 93
	1915	30,297 42	7,259 58	11,542 56	14,097 15	741 26	63,937 97	.....	.....
Motor Trucks and Stable Expense	1916	8,185 34	.....	950 72	13,044 99	906 92	23,087 97	$4,907 78	.....
	1915	3,774 39	.....	1,842 93	11,673 30	889 57	18,180 19	.....	.....
Steamboats and Launches	1916	38,355 36	.....	.....	1,286 11	1,704 33	41,345 80	10,223 43	.....
	1915	24,733 92	.....	.....	2,719 92	3,668 53	31,122 37	.....	.....
Piers and Docks	1916	2,486 79	.....	.....	.....	.....	2,486 79	911 69	.....
	1915	1,575 10	.....	.....	.....	.....	1,575 10	.....	.....
Bakeries and Fire House	1916	2,508 20	281 02	638 35	393 39	.....	3,820 96	.....	297 13
	1915	2,564 82	481 25	566 49	505 53	.....	4,118 09	.....	.....
Grand Total	1916	$505,326 85	$63,427 81	$157,515 52	$155,601 41	$12,385 49	$894,257 08	.....	$39,450 56
	1915	458,029 44	102,356 76	174,475 23	183,915 18	14,931 03	933,707 64	.....	.....
STATISTICS:									
Bed Capacity	1915	2,894	1,463	1,329	1,571	47	7,304	.....	.....
Average Daily Census—									
Patients and Inmates	1916	3,013	310	1,399	1,027	31	5,780	.....	886
	1915	3,030	857	1,405	1,343	31	6,666	.....	.....
Officers	1915	4	1	1	2	1	9	.....	.....
Officers, Families, and Staff	1916	27	8	5	9	2	51	.....	.....
Graduate and Pupil Nurses	1916	70	.....	18	3	.....	91	75	.....
	1915	11	.....	3	2	.....	16	.....	.....
Other Paid Employees	1916	226	145	32	80	10	493	53	.....
	1915	217	72	79	62	10	440	.....	.....
Unpaid Help	1915	65	107	15	36	.....	223	.....	.....
Staff	1915	9	.....	.....	.....	.....	9	.....	.....
Other Families	1915	9	2	1	14	1	27	.....	.....
Total (All in Institution)	1916	3,336	463	1,454	1,119	43	6,415	.....	975
	1915	3,345	1,039	1,504	1,459	43	7,390	.....	.....
Average Cost per Diem—									
Food Cost for Inmates	1916	$0.1549	$0.0578	$0.1393	$0.1589	.....	$0.1476	$0.0116	.....
	1915	.157	.056	.125	.150	.....	.136	.....	.....
Food Cost for Employees	1916	.2209	.1600	.2681	.2699	.....	.1986	.....	$0.2154
	1915	.436	.438	.365	.359	.....	.414	.....	.....
Food Cost for All in Institution	1915	.183	.123	.141	.167	$0.267	.163	.....	.....
Food Cost—Officers and Families, and Staff	1916	.7015	.6074	.6758	.6088	.....	.6165	.....	.....
Food Cost for Nurses	1916	.4431	.....	.4511	.4641	.2345	.5404	.....	.....
Direct Institutional Cost, Inmates	1916	.3894	.5254	.2895	.3547	.....	.3687	.0337	.....
	1915	.357	.302	.313	.316	.849	.335	.....	.....
Total Cost—Inmates	1916	.4595	.5606	.3079	.4151	.....	.4239	.0399	.....
	1915	.414	.327	.340	.375	1.317	.384	.....	.....

		City Home for Aged and Infirm, Blackwell's Island.	Municipal Lodging House, 432 East 25th Street.	Brooklyn Home for Aged and Infirm, Clarkson Avenue.	City Farm Colony, Staten Island.	Hunter's Island Home.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Total Cost for All	1916	.4150	.3731	.2968	.3810	.7891	.3819	.0359	.....
	1915	.375	.270	.318	.345	.952	.346	.....	.....
Supervision, for All	1916	.0094	.0559	.0068	.0220	.0425	.0146	.....	.....
Light, Heat and Power, for All	1916	.3514	.1119	.0430	.0630	.0425	.....	.....	.....
	1915	.030	.050	.056	.027	.039	.....	.....	.....
Ratio—									
One Employee to Number of Inmates	1916	9.328	2.026	25.436	11.163	2.583	.....	.....	.....
	1915	9.91	4.76	14.20	13.07	2.71	.....	.....	.....
One Officer to All Others	1916	1,667.	230.	1,453.	1,118.	42.	.....	.....	.....
	1915	838.75	860.62	1,503.	728.60	42.	.....	.....	.....

a Add one-third of cost of Kings County General Laundry and Light, Heat and Power House to City Home, Brooklyn. *b* One-fifth of Sea View Light, Heat and Power Plant added to Farm Colony.

Increases, Year 1916 *Over* 1915.

CITY HOME.

Ward and Operating Room. Increase of $34,312.49, due to the increased number of employees, the standardization of salaries, elimination of unpaid employees, care for a larger number of inmates, and the additional cost of medical and surgical supplies.

Kitchen, Dining Room and Pantry Service. Increase of $7,700.92. *General Laundry.* Increase of $8,953.19. These increases are due to the standardization of salaries and the elimination of unpaid employees.

Light, Heat and Power Plant. Increase of $6,574.38, due to the standardization of salaries and the increased cost of fuel.

CITY FARM COLONY.

Light, Heat and Power Plant. Increase of $5,785.38, due to the higher cost of fuel and supplies.

DEPARTMENT OF PUBLIC CHARITIES.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916 AND 1915.

(F) *Institutional Care of Dependent Poor—On Basis of Budget Classifications.*

		City Home for Aged and Infirm Blackwell's Island.	Municipal Lodging House, 432 East 25th Street.	Brooklyn Home for Aged and Infirm, Clarkson Avenue.	City Farm Colony, Staten Island.	Hunter's Island Home.	Total.	Increase Over Previous Year.	Decrease Under Previous Year.
Personal Service	1916	$118,594 27	$26,070 41	$21,421 67	$26,211 35	$3,348 11	$195,645 81	$57,911 21	.....
	1915	67,188 82	21,724 01	21,220 75	24,145 19	3,455 83	137,734 60	.....	.....
Supplies—									
Food	1916	$206,868 45	$16,788 38	$78,467 28	$70,571 54	$3,681 76	$376,377 41	.....	$66,558 61
	1915	224,062 94	46,524 21	77,469 24	90,685 69	4,193 94	442,936 02	.....	.....
Forage and Veterinary	1916	.....	49 77	.....	.....	.....	49 77	.....	203 33
	1915	.....	.....	.....	253 10	.....	253 10	.....	.....
Fuel	1916	25,948 67	8,978 15	345 49	6,284 32	847 80	42,404 43	$10,886 25	.....
	1915	19,081 12	9,126 14	.....	2,691 42	619 50	31,518 18	.....	.....
Office	1916	51 50	31 00	.....	85 50	13 50	181 50	.....	82 97
	1915	63 43	99 81	9 73	74 50	17 00	264 47	.....	.....
Medical and Surgical	1916	7,981 83	495 29	.....	3,643 63	79 05	12,199 80	1,223 36	.....
	1915	5,866 86	688 08	1,029 86	3,309 59	82 05	10,976 44	.....	.....
Laundry, Cleaning, and Disinfecting	1916	3,202 10	734 66	648 88	967 19	103 11	5,655 94	428 31	.....
	1915	2,612 99	1,204 40	578 50	742 71	89 03	5,227 63	.....	.....
Refrigerating	1916	.....	301 06	.....	2,332 50	191 72	2,825 28	.....	536 29
	1915	319 00	512 88	374 96	1,840 15	314 58	3,361 57	.....	.....
Educational and Recreational	1916	3 00	.....	46 00	68 48	23 06	140 54	79 33	.....
	1915	.....	.....	44 31	.....	16 90	61 21	.....	.....
Botanical and Agricultural	1916	348 59	.....	15 00	3,802 74	.....	4,166 33	1,499 88	.....
	1915	399 45	.....	.....	2,267 00	.....	2,666 45	.....	.....
General Plant	1916	1,411 76	367 07	595 58	758 24	21 85	3,154 50	454 24	.....
	1915	1,025 26	511 00	364 08	769 93	29 99	2,700 26	.....	.....
Total	1916	$245,815 90	$27,745 38	$80,118 23	$88,514 14	$4,961 85	$447,155 50	.....	$52,809 83
	1915	253,431 05	58,666 52	79,870 68	102,634 09	5,362 99	499,965 33	.....	.....
Purchase of Equipment—									
Household	1916	$17,057 37	$1,957 27	$5,931 05	$5,296 10	$182 90	$30,424 69	.....	$7,719 15
	1915	15,887 77	5,736 46	8,667 27	7,680 17	172 17	38,143 84	.....	.....
Medical and Surgical	1916	492 35	15 56	.....	16 40	9 43	533 74	$144 76	.....
	1915	294 61	21 29	39 10	28 90	5 08	388 98	.....	.....
Live Stock	1916	.....	.....	.....	1,797 75	.....	1,797 75	272 18	.....
	1915	.....	.....	.....	1,525 57	.....	1,525 57	.....	.....
Motorless Vehicles and Equipment	1916	87 00	.....	.....	125 66	.....	212 66	.....	620 44
	1915	680 00	.....	153 10	.....	.....	833 10	.....	.....
Educational and Recreational	1916	.....	.....	.....	646 50	.....	646 50	646 50	.....
General Plant	1916	1,955 33	384 96	356 33	1,599 99	80 00	4,376 61	.....	2,599 26
	1915	1,057 58	1,165 67	543 14	4,145 45	64 03	6,975 87	.....	.....
Wearing Apparel	1916	23,573 01	544 83	8,769 16	10,751 10	156 34	43,794 44	.....	17,850 16
	1915	27,980 40	1,892 93	12,655 20	18,836 09	279 98	61,644 60	.....	.....
Total	1916	$43,165 06	$2,902 62	$15,056 54	$20,233 50	$428 67	$81,786 39	.....	$27,725 57
	1915	45,900 36	8,816 35	22,057 81	32,216 18	521 26	109,511 96	.....	.....
Materials—									
General Plant	1916	$6,887 15	$1,251 86	$1,589 33	$8,940 30	$31 10	$18,699 74	.....	$1,457 95
	1915	9,032 37	2,144 43	2,171 12	6,784 12	25 65	20,157 69	.....	.....
Building	1916	.....	.....	.....	.....	.....	.....	.....	1,095 69
	1915	856 78	29 69	.....	206 50	2 72	1,095 69	.....	.....
Highway	1916	.....	.....	.....	.....	.....	.....	.....	3,738 33
	1915	672 38	.....	.....	3,065 95	.....	3,738 33	.....	.....
Total	1916	$6,887 15	$1,251 86	$1,589 33	$8,940 30	$31 10	$18,699 74	.....	$6,291 97
	1915	10,561 53	2,174 12	2,171 12	10,056 57	28 37	24,991 71	.....	.....
Contract or Open Order Service—									
General Repairs	1916	$10,131 80	$549 89	$696 00	$123 29	$136 70	$11,637 68	.....	$8,062 23
	1915	16,298 35	2,251 37	978 00	172 19	.....	19,699 91	.....	.....
Carfare	1916	26 82	276 00	.....	57 75	33 85	394 42	$123 41	.....
	1915	10 00	213 71	.....	33 95	13 35	271 01	.....	.....
Telephone Service	1916	2,930 91	493 12	.....	695 57	297 04	4,416 64	1,748 39	.....
	1915	782 68	467 42	555 35	612 93	249 87	2,668 25	.....	.....
Music	1916	.....	.....	.....	.....	.....	.....	.....	1,395 00
	1915	900 00	.....	495 00	.....	.....	1,395 00	.....	.....
Transportation of Paupers	1916	.....	147 80	.....	.....	.....	147 80	.....	137 68
	1915	.....	283 78	.....	1 70	.....	285 48	.....	.....
General Plant Service	1916	400 00	.....	400 00	200 00	.....	1,000 00	1,000 00	.....
Installation for Economizing Fuel	1916	247 05	.....	.....	.....	.....	247 05	247 05	.....
Total	1916	$13,736 58	$1,466 81	$1,096 00	$1,076 61	$467 59	$17,843 59	.....	$6,476 06
	1915	17,991 03	3,216 28	2,028 35	820 77	263 22	24,319 65	.....	.....
Contingencies	1916	$58 91	$10 95	.....	$111 35	.....	$181 21	$151 56	.....
	1915	11 00	18 65	.....	.....	.....	29 65	.....	.....
Grand Total	1916	$428,257 87	$59,448 03	$119,281 77	$145,087 25	$9,237 32	$761,312 24	.....	$35,240 66
	1915	395,083 79	94,615 93	127,348 71	169,872 80	9,631 67	796,552 90	.....	.....

DEPARTMENT OF STREET CLEANING.

SUMMARY STATEMENT OF EXPENSES FOR THE YEAR 1916.

Appropriations for the Department.

There have been only slight variations in the amounts annually appropriated for carrying on the work of the Department during recent years. Despite the increase in population, enlargement of area to be cared for and advance in prices of supplies, the appropriation for 1916 was approximately the average for the past six years. For the three years just prior to the present administration the annual expenditures (excluding snow), and per capita cost of operation, were as follows:

Year.	From Budgetary Appropriations.	From Special Revenue Bond Funds.	Total.	Population.	Per Capita.
1911	*$7,789,444 32	$286,142 47	$8,075,586 79	4,541,222	$1 77
1912	7,443,563 66	407,066 92	7,850,630 58	4,660,684	1 68
1913	7,682,908 37	10,047 50	7,692,955 87	4,780,146	1 61
	$22,915,916 35	$703,256 89	$23,619,173 24		

The annual expenditures and per capita costs for the three years of the incumbent administration have been:

Year.	From Budgetary Appropriations.	From Special Revenue Bond Funds.	Total.	Population.	Per Capita.
1914.....	$7,726,923 03	$33,249 00	$7,760,172 03	4,899,608	$1 58
1915.....	7,535,666 74	213,705 22	7,749,371 96	5,019,070	1 54
1916.....	7,577,382 61	**223,575 12	7,800,957 73	5,138,532	1 52
	$22,839,972 38	$470,529 34	$23,310,501 72		

*Including $531,893.13 on account of labor trouble. **Including $30,953.53 for sprinkler system at dumps.

The constantly increasing magnitude of the work is represented in the number of cartloads of ashes, garbage and rubbish collected during each of the past six years:

1911.....	3,499,684 cartloads
1912.....	3,398,144 cartloads
1913.....	3,646,941 cartloads
1914.....	3,683,796 cartloads
1915	3,695,199 cartloads
1916.....	3,808,765 cartloads

New Accounting System

A new system of compiling Department statistics was inaugurated January 1, 1916, the prime object being to supply a method for strengthening administrative control. This object is accomplished by combining physical and financial statistics in such manner as to show currently, as well as periodically, the degree of efficiency with which the various operations of the Department are conducted. Each week data are compiled showing the charges against functional work performances, each function being definitely described and classified in accordance with organization units, together with the amount of work completed and the unit cost thereof. This includes quantity and cost of each kind of material employed and time and cost for use for each piece of major equipment used.

Increased Cost of Supplies.

The upward tendency in the prices of supplies for the Department, which was so strongly manifested in 1915, continued during 1916, until abnormal conditions, caused partly by the European war, were reached. While in 1915 approximately 80 per cent. of the supplies were purchased on contract, in 1916 less than 60 per cent, were so purchased. Market prices for articles requisite to continuous operation of all the functions of the Department were from 20 to 50 per cent. higher in 1916 than in 1915. This condition precluded the possibility of contracting for supplies within the limits of the appropriation, as budget allowances were based upon prices as they were at the close of 1915. Prices of the three principal items in the category of supplies increased in 1916 over 1915, as follows:

Harness, 20 per cent.; forage, 25 per cent.; articles made of metals, 50 per cent.

The advance in the last-named item was of considerable importance, as the Department purchased during the year 10,000 new ash cans.

Improved Stabling.

Notwithstanding this administration's policy of substituting motor equipment for horse-drawn apparatus as rapidly as the assent of the Board of Estimate can be obtained and funds procured better stabling has been provided by remodeling and by the addition of stables. There has been an increase of two stables in Manhattan since 1913. A new stable in Brooklyn, in Nostrand avenue, has displaced an old one, which was inadequate and both poorly lighted and ventilated. An important feature of this new stable is its garbage relay system, which has resulted in a saving of three miles haul per cart. It has also made it possible to give better service in the Flatbush section. Tours formerly covering two collections a week are now giving three collections weekly, and where there were three weekly collections a daily service is now given. A considerable saving in men, horses and money has been accomplished by the installation of a garbage relay station in the Eastern section of Brooklyn Borough.

In 1915 a garbage relay station was established at 183d street and Amsterdam avenue, Manhattan, from which a tractor and trailer conveys garbage to a Harlem river dump, resulting in a reduction of the labor and cost of hauling, as compared with the old system. An additional stable located at 206th street and Harlem river has also greatly lessened the length of haul in this growing section of the Borough.

Comparison of Classified Costs.

A summary of the cost of operating the four chief functions of the Department during 1916, in comparison with the same class of statistics for four other years, is given in table below. Despite the fact that the area given care by the Department was increased considerably the cost of what is known as regular work was less in 1916 than in any one of the other four years. The cost of snow and ice removal is primarily dependent upon the extent of snow fall and weather conditions. As has been set forth in another part of this report, improved methods of handling the snow problem instituted by the present administration resulted in the saving of several millions of dollars during the years 1915 and 1916 as compared with the old methods.

Classified Costs of Sweeping, Refuse Collection, Final Disposition and Snow Removal in the Years 1912, 1913, 1914, 1915 *and* 1916.

Item.	1912.	1913.	1914.	1915.	1916.
Sweeping and Cleaning..	$2,939,695 47	$2,868,669 16	$2,814,344 46	$2,709,345 96	$2,697,895 68
Carting and Stable....	3,511,074 65	3,259,762 72	3,235,913 00	3,508,808 18	3,228,895 96
Final Disposition	1,445,653 32	1,474,957 46	1,697,939 91	1,677,160 45	1,580,190 66
Totals — Regular Work	$7,896,423 44	$7,603,389 34	$7,748,197 37	$7,895,314 59	$7,506,982 30
Snow and Ice.....	$926,465 56	$11,157 72	$2,446,736 25	$953,661 17	$2,496,469 00
Totals	$8,822,889 00	$7,614,547 06	$10,194,933 62	$8,848,975 76	$10,003,451 30

Converted into unit costs the result is as follows:

Item.	Unit of Measures.	1912.	1913.	1914.	1915.	1916.
Sweeping and Cleaning..	1,000 Sq. Yds. Per Year	$111.14	$103.04	$98.82	$93.42	$91.51
Carting and Stables	Load*	1.03	.89	.88	†.95	.85
Final Disposition	Load*	.43	.40	.46	.45	.41

*Approximately 1 9-10 cubic yards ashes; 2 cubic yards garbage; 7 1-2 cubic yards paper and rubbish.

†Includes Equipment and Plant for the Construction of the Model District.

Functional Cost, 1916.

The results of the first year's experience under the new system of recording and tabulating statistics of the Department are shown in the tables which follow. These tables detail the cost of each kind of work performed by the Department, together with—so far as is now possible—the amounts of work accomplished and the unit costs thereof. The costs shown therein include direct labor costs, material, supplies, cost of use and maintenance of equipment, direct supervision and overhead supervision and administration.

Hand Sweeping.

	Manhattan.	Brooklyn.	Bronx.	Total.
Total Cost	$1,202,180 34	$728,171 25	$245,630 90	$2,175,982 49
Unit Can (3 cu. ft.).....	5,628,993	3,394,586	976,668	10,000,247
Unit Cost, cu. yard.....	$1 9215	$1 9305	$2 2626	$1 9575
Machine Sweeping.				
Total Cost	$100,217 92	$53,893 47	$12,949 38	$167,060 77
Hand Flushing.				
Total Cost	$216,893 30	$34,004 99	$15,444 30	$266,342 59
Machine Flushing.				
Total Cost	$5,737 86	$90 62	.....	$5,828 48
Squeegeeing.				
Total Cost	$29,617 35	$5,865 61	.....	$35,482 96
Litter Picking.				
Total Cost	$18,156 26	$5,579 89	$3,236 30	$26,972 45
Refuse Collection—Ashes, Garbage and Sweepings (Horse Drawn).				
Total Cost	$1,025,118 71	$997,419 90	$363,313 59	$2,385,852 20
Unit, cubic yard	2,546,245¾	1,765,539½	544,965	4,856,750¼
Unit Cost	$0 4026	$0 5663	$0 6666	$0 4912
Refuse Collection—Rubbish (Horse Drawn).				
Total Cost	$249,510 64	$289,076 94	$69,475 03	$608,062 61
Unit, cubic yard.....	1,482,450	1,533,720	316,635	3,332,805
Unit Cost	$0 169	$0 189	$0 219	$0 182
Refuse Collection by Tractor (Model District).				
Total Cost	$92,157 59	.....	.....	$92,157 59
Unit, cubic yard.....	298,183¼	.....	.....	298,183¼
Unit Cost	$0 309	.....	.....	$0 309
Final Disposition Waterfront Dumps—City Operation and Maintenance.*				
Total Cost	$115,429 19	$25,041 24	$14,126 96	$154,597 39
Unit, cubic yard	5,611,588	1,619,578	366,412	7,597,578
Unit Cost	$0 0205	$0 0154	$0 0386	$0 0203
Final Disposition Land Fills—City Operation and Maintenance.				
Total Cost	$1,457 57	$35,789 37	$15,029 31	$52,276 25
Unit, cubic yard.....	47,537	1,805,201	527,059	2,379,797
Unit Cost	$0 0306	$0 0198	$0 0285	$0 0219
Clearing Snow and Crosswalks, Gutters and Car Stops.				
Total Cost	$102,492 65	$75,348 98	$24,572 85	$202,414 48
Care of Sand Boxes.				
Total Cost	$536 59	$133 88	$15 69	$686 16
Unit, sand box	158	14	13	185
Unit Cost	$3 39	$9 56	$1 20	$3 71
Enforcement of Ordinances.				
Total Cost	$10,346 82	$5,637 66	$2,254 85	$18,239 33
Sprinkling Pavement.				
Total Cost	$49 56	$46 38	.....	$95 94
Refuse Collection—Hired Trucks.				
Total Cost	$3,514 02	.....	$11,308 74	$14,822 76
Unit, cubic yard	28,644	16,329	45,135	90,108
Collection and Disposal of Garbage on Barren Island.				
Total Cost	.....	$784 23	.....	$784 23
Patrol Service—Broadway Contract.				
Total Cost	$20,130 00	.....	.....	$20,130 00
†*Removal of Encumbrances.*				
Total Cost	$13,235 39	$948 71	$8 79	$14,192 89
Unit, Seizure	2,064	79	6	2,149
Unit Cost	$6 41	$12 00	$1 46	$6 60
Contract Disposal of Ashes, Rubbish and Street Sweepings.				
Total Cost	$616,365 32	$67/,524 57	$79,427 13	$1,373,317 02
Unit, cubic yard.....	*5,659,125	3,424,779	893,471	9,977,375
Unit Cost	$0 1089	$0 1978	$0 0889	$0 1377
Materials Furnished Other Departments.				
Total Cost	$2,654 81	.....	.....	$2,654 81
Total Functional Cost, 1916	$3,825,801 89	$2,935,357 69	$856,793 82	$7,617,953 40
‡*Auxiliary Service—Care of Horses.*				
Total Cost	$446,405 54	$384,932 90	$136,821 08	$968,159 52
Unit, Horse, Days Fed..	406,680	358,939	125,002	896,621
Unit Cost	$1 0976	$1 0724	$1 0945	$1 087

*Not including 15,369 cubic yards from Blackwell's Island; not including 38,109 cubic yards from harbor scows.

†Total cost of seizure of encumbrances which have been left on streets between curb lines and includes all expenses applicable to this feature.

‡These costs are included in the functional work tables shown above, and include labor, materials, supplies and consumable equipment used directly for the care of horses.

Snow Removal.

To fully appreciate the advantages of the present administration's snow removal methods, taking into consideration amount removed, daily rate of removal and cost per cubic yard, the statistics of the last two full seasons under the former administration are compared with the same data for the two full seasons under the present administration. The winter of 1913-1914 is chargeable to the previous administration although the present administration was in control during the latter half of the winter, during which the greater part of the snow of that season fell, due to the fact that the plans and contracts were made by the preceding administration.. Even with the handicap of previously made plans, the Department in the latter part of the winter of 1913-1914 increased the rate of removal 100 per cent. over the best previous record.

The average daily rate of removal for the two years 1911-1913 under the old method was 51,390 cubic yards, at an average cost to the City of $0.535 per cubic yard. Under the new method, the average daily rate of removal for the two years 1914-1916 was 234,211 cubic yards, at an average cost of $0.188.

Had the old methods and contract prices prevailed during the winters of 1914-1915 and 1915-1916, the total cost of snow work would have been $8,682,792.66, instead of $3,045,191, or a difference of $5,637,601.66 in favor of the new methods.

The following table compares, on a truck capacity basis, the cost and rate of removal of snow for eight years past:

Winter.	No. of Working Storms.	Depth Working Storms Inches.	Days Work.	Cubic Yards Removed.	Total Cost.	Cost Per Cu. Yd.	Average Cu. Yds. Removed Per Day.
1907-08.....	4	23.0	45	1,125,447	$413,556	$0.367	25,009
1909-10.....	3	30.0	44	1,873,236	1,405,628	0.750	42,573
1910-11.....	5	23.7	46	2,625,716	1,470,904	0.560	57,081
1911-12.....	5	17.7	39	1,590,235	870,389	0.547	40,775
1912-13.....	1	11.8	8	496,047	245,623	0.495	62,006
1913-14.....	3	38.2	43	5,180,825	2,473,343	0.477	120,484
1914-15.....	3	22.4	16	4,318,481	523,892	0.121	269,905
Averages.....	3.4	23.8	34.4	2,458,569	$1,057,619	$0.474	71,886
1915-16.....	9	48.1	60	11,911,038	$2,521,299	$0.212	198,517

The best record for low cost and high speed of snow work was made in 1914-1915, under favorable weather conditions and a plentiful supply of labor. In 1915-1916 the cost per cubic yard was 21.2 cents, or 55 per cent. less than the average cost, while the removal was 2.76 times greater than for the previous seven winters.

The record on a different basis of comparison, i. e., area of streets cleared multiplied by the depth of snow removed is illustrated in the following table:

Comparison of Contract System When Snow Was Removed on an Area Basis (1902-1907) *with Actual Removal by Sewers Under Snow Fighting System* (*Not Including Proportion Removed by Trucks*) (1915-1916) *Figured on the Area Basis.*

Winter.	Working Storms Inches.	Days Work.	Total Cu. Yds. Removed.	Total Cost.	Cost Per Cu. Yd.	Rate of Removal, Cu. Yds. Per Day.
1902-03.....	24.2	24	2,001,114	$452,719	$0.226	83,379
1903-04.....	26.6	49	3,901,880	596,897	0.156	79,630
1904-05.....	53.7	66	10,603,795	2,071,700	0.195	160,664
1905-06.....	17.8	20	3,592,934	540,043	0.150	179,647
1906-07.....	41.4	54	14,681,869	1,757,782	0.119	271,886
Averages.....	32.7	42.6	6,956,318	$1,083,828	$0.156	163,294
1915-16.....	48.1	60	13,768,045	$1,161,705	$0.084	229,467

On this so-called area basis the cost per cubic yard for snow fighting in 1916 was 8.4 cents, compared with the best previous record of 11.9 cents. The rate of removal, however, was not as good as the best previous record (1906-1907) by 42,419 cubic yards, due to the shortage (39 per cent.) in the supply of labor.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, WATER SUPPLY SYSTEM (EXCLUSIVE OF CATSKILL SYSTEM).

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915, 1914 AND 1913.

(A) *On Basis of Cost by Functions.*

Sub-Function and Division of Sub-Function.		Operation. Salaries and Wages.	Supplies and Materials.	Special Contract.	Fixed Charges, Accrued Tax.	Miscellaneous.	Total Operation.	Maintenance. Labor.	Supplies and Materials.	Contract or Open Order.	Total Maintenance.	Purchase of Equipment.	Overhead.	Total Expenditures.	Increase Over Previous Year.	Decrease Under Previous Year.
1. *General Administration.*																
Executive Office of Commissioner and Deputy Commissioner	1916	$87,684 02	$6,571 94	.....	.....	$12,133 68	$106,389 64	$504 31	$360 48	$573 64	$1,438 43	.....	.....	$107,828 07	.....	$14,931 76
	1915	90,322 57	1,422 08	.....	.....	29,796 65	121,541 30	88 44	77 09	277 13	442 66	$775 87	.....	122,759 83	.....	3,693 31
	1914	81,896 50	2,043 20	.....	.....	39,139 68	123,079 38	265 35	219 32	1,083 48	1,568 15	1,805 61	.....	126,453 14	$6,387 86	.....
	1913	85,116 69	2,409 09	.....	.....	31,771 18	119,296 96	238 45	283 13	246 74	768 32	.....	.....	120,065 28	.....	.....
Audit and Accounts—Auditing Bureau	1916	35,602 05	451 98	.....	.....	634 29	36,688 32	.....	17 50	128 75	146 25	.....	.....	36,834 57	.....	13,035 59
	1915	48,777 46	328 92	.....	.....	363 85	49,470 23	38 75	50	27 24	66 49	333 44	.....	49,870 16	.....	7,304 94
	1914	55,298 57	857 53	.....	.....	606 44	56,762 54	.....	.....	46 36	46 36	366 20	.....	57,175 10	1,719 30	.....
	1913	51,568 17	334 43	.....	.....	2,755 07	54,657 67	8 25	449 43	340 45	798 13	.....	.....	55,455 80	.....	.....
Purchase and Storage of Supplies—Bureau of Supplies and Storehouses	1916	51,806 46	12,218 51	.....	.....	937 75	64,962 72	102 50	285 86	1,036 50	1,423 86	.....	.....	66,387 58	1,427 08	.....
	1915	62,872 83	408 27	.....	.....	495 63	63,776 73	1,047 03	62 64	3 00	1,112 67	71 10	.....	64,960 50	16,476 24	.....
	1914	46,512 90	570 17	.....	.....	414 86	47,497 93	840 20	42 92	103 21	986 33	.....	.....	48,484 26	.....	7,630 11
	1913	47,815 69	1,150 79	.....	.....	25 00	48,991 48	6,585 09	471 25	66 55	7,122 89	.....	.....	56,114 37	.....	.....
General Motor Vehicles (Distribution)	1916	46,228 04	16,668 41	.....	.....	1,251 28	64,147 73	7,021 78	1,688 06	2,565 50	11,275 34	6,111 70	$374 28	81,908 85	23,638 73	.....
	1915	34,629 98	6,549 65	.....	.....	456 79	41,636 42	6,961 35	2,113 88	1,585 35	10,660 58	5,973 12	.....	58,270 12	17,159 73	.....
	1914	24,575 05	4,234 86	.....	.....	397 99	29,207 90	4,288 31	1,032 14	1,050 03	6,370 48	5,532 01	.....	41,110 39	3,302 41	.....
	1913	18,722 75	3,911 83	.....	.....	392 14	23,026 72	4,628 27	7,225 38	2,927 61	14,781 26	.....	.....	37,807 98	.....	.....
Total General Administration	1916	$221,320 57	$35,910 84	.....	.....	$14,957 00	$272,188 41	$7,628 59	$2,351 90	$4,304 39	$14,283 88	$6,110 70	$374 28	$292,959 07	.....	$2,901 54
	1915	236,602 84	8,708 92	.....	.....	31,112 92	276,424 68	8,135 57	2,254 11	1,892 72	12,282 40	7,153 53	.....	295,860 61	$22,637 72	.....
	1914	208,283 02	7,705 76	.....	.....	40,558 97	256,547 75	5,393 86	1,294 38	2,283 08	8,971 32	7,703 82	.....	273,222 89	3,779 46	.....
	1913	203,223 30	7,806 14	.....	.....	34,943 39	245,972 83	11,460 06	8,429 19	3,581 35	23,470 60	.....	.....	269,443 43	.....	.....
2. *Water Supply.*																
Administration — Bureau of Water Supply	1916	$84,086 16	$2,361 60	.....	.....	$2,904 80	$89,352 56	$49 75	$386 40	$128 03	$564 18	.....	.....	$89,916 74	.....	$9,191 75
	1915	91,676 18	1,516 65	.....	.....	3,803 11	96,995 94	193 75	147 94	370 38	712 07	$1,400 48	.....	99,108 49	$5,819 03	.....
	1914	83,341 81	1,674 80	.....	.....	5,960 74	90,977 35	891 63	217 65	655 10	1,764 38	547 73	.....	93,289 46	2,517 96	.....
	1913	77,448 71	3,044 23	.....	.....	10,044 72	90,537 66	.....	.....	233 84	233 84	.....	.....	90,771 50	.....	.....
Collection and Storage System — Purchased Water (Note A)	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	170 15
	1915	.....	.....	$170 15	.....	.....	170 15	.....	.....	.....	.....	.....	.....	170 15	170 15	.....
	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	150,619 51
	1913	.....	.....	150,619 51	.....	.....	150,619 51	.....	.....	.....	.....	.....	.....	150,619 51	.....	.....
Collection and Storage System — Watersheds, Wells, Aqueducts, Reservoirs, Purification, etc.	1916	227,740 67	50,278 17	.....	$235,000 00	14,996 87	528,015 71	35,697 83	11,764 43	8,741 62	56,203 88	.....	.....	584,219 59	.....	27,708 09
	1915	196,142 74	42,634 43	897 50	235,000 00	28,859 21	503,533 88	91,321 60	14,582 58	2,176 06	108,080 24	313 56	.....	611,927 68	.....	7,607 36
	1914	136,289 87	39,225 50	1,210 15	200,000 00	19,115 03	395,840 55	207,531 52	13,369 53	1,133 25	222,034 30	1,660 19	.....	619,535 04	.....	18,317 60
	1913	146,227 22	33,003 30	7,157 97	195,850 00	23,264 24	405,502 73	201,241 22	20,900 77	10,207 92	232,349 91	.....	.....	637,852 64	.....	.....
Pumping—Low Pressure	1916	642,185 46	686,213 69	.....	.....	9,829 11	1,338,228 26	61,004 50	17,444 98	20,767 54	99,217 02	.....	$34,444 85	1,471,890 13	142,869 79	.....
	1915	634,835 97	511,479 37	.....	.....	10,646 50	1,156,961 84	66,819 90	27,153 25	44,580 82	138,553 97	.....	33,504 53	1,329,020 34	.....	82,192 80
	1914	638,470 53	556,725 84	13,902 33	.....	.....	1,209,098 70	89,508 63	32,687 17	45,137 48	167,333 28	.....	34,781 16	1,411,213 14	.....	78,039 71
	1913	670,081 45	527,439 30	.....	.....	12,004 21	1,209,524 96	121,943 69	29,486 14	80,785 98	232,215 81	.....	47,512 08	1,489,252 85	.....	.....
Pumping—High Pressure	1916	73,975 83	2,405 29	.....	.....	99,847 92	176,229 04	994 07	535 45	375 97	1,905 49	.....	.....	178,134 53	.....	30,260 30
	1915	73,514 25	1,582 77	107,057 33	.....	23,242 18	205,396 53	1,279 63	1,183 77	534 90	2,998 30	.....	.....	208,394 83	.....	25,303 90
	1914	73,809 44	22,286 72	132,182 24	.....	.....	228,278 40	897 87	706 30	3,045 64	4,649 81	.....	770 52	233,698 73	.....	13,569 70
	1913	76,236 51	20,260 36	135,946 86	.....	.....	232,443 73	3,030 25	2,442 31	6,688 78	12,161 34	.....	2,663 36	247,268 43	.....	.....
Distribution — Distribution System (Exclusive of Recoverable Charges)	1916	334,860 80	19,046 08	130,820 00	.....	4,982 20	489,709 08	232,673 31	38,433 65	15,525 23	286,632 19	.....	.....	776,341 27	.....	94,728 39
	1915	336,242 16	13,980 96	132,220 00	.....	11,168 32	493,611 44	263,175 01	46,584 15	66,325 79	376,084 95	1,373 27	.....	871,069 66	41,060 49	.....
	1913	371,419 51	24,016 43	111,243 64	.....	55,642 70	562,322 28	262,009 67	48,548 19	51,980 63	362,538 49	338 12	.....	830,009 17	.....	89,515 25
	1914	310,894 82	15,318 98	124,000 00	.....	16,918 76	467,132 56	244,364 98	76,345 58	36,491 58	357,202 14	.....	.....	919,524 42	.....	.....
Analyzing and Testing—Laboratories	1916	25,409 47	1,611 62	.....	.....	2,007 31	29,028 40	1,016 18	250 14	255 51	1,521 83	.....	.....	30,550 23	.....	7,047 38
	1915	32,289 75	1,377 77	.....	.....	2,246 01	35,913 53	228 81	675 83	142 70	1,047 34	636 74	.....	37,597 61	6,305 88	.....
	1914	25,227 45	1,447 27	.....	.....	2,279 88	28,954 60	247 81	144 95	1,079 02	1,471 78	865 35	.....	31,291 73	.....	8,860 04
	1913	28,450 71	5,835 76	.....	.....	2,991 10	37,277 57	232 60	228 74	1,912 86	2,874 20	.....	.....	40,151 77	.....	.....
Machine Shops—Undistributed	1916	10,740 89	3,511 52	.....	.....	.....	14,252 41	1,318 33	79 56	1 40	1,399 29	.....	.....	15,651 70	1,530 06	.....
	1915	9,547 39	2,090 65	.....	.....	9 00	11,647 04	2,232 15	178 95	63 50	2,474 60	.....	.....	14,121 64	.....	2,209 99
	1914	9,771 83	3,116 54	.....	.....	18 59	12,906 96	2,119 97	1,167 45	137 25	3,424 67	.....	.....	16,331 63	315 92	.....
	1913	7,086 74	2,525 89	.....	.....	239 99	9,852 62	3,493 33	2,368 83	300 93	6,163 09	.....	.....	16,015 71	.....	.....
Stables — Undistributed	1916	3,244 48	4,812 77	.....	.....	987 22	9,044 47	174 80	535 01	518 81	1,228 62	.....	.....	10,273 09	.....	3,781 65
	1915	3,765 58	5,759 15	.....	.....	2,695 94	12,220 67	13 38	191 03	1,566 31	1,770 72	63 35	.....	14,054 74	.....	4,238 04
	1914	7,502 86	5,829 45	.....	.....	3,058 55	16,390 86	123 05	98 14	1,383 23	1,604 42	297 50	.....	18,292 78	.....	4,597 54
	1913	12,964 27	6,161 85	.....	.....	606 75	19,732 87	402 95	562 59	2,191 91	3,157 45	.....	.....	22,890 32	.....	.....
Total Water Supply	1916	$1,402,243 76	$770,240 74	$130,820 00	$235,000 00	$135,555 43	$2,673,859 93	$332,928 77	$69,429 62	$46,314 11	$448,672 50	.....	$34,444 85	$3,156,977 28	.....	$28,487 86
	1915	1,378,014 02	580,421 75	240,344 98	235,000 00	82,670 27	2,516,451 02	425,264 23	90,697 50	115,760 46	631,722 19	$3,787 40	33,504 53	3,185,465 14	.....	68,196 54
	1914	1,285,308 61	645,625 10	271,294 72	200,000 00	47,351 55	2,449,579 98	563,330 15	96,939 38	104,551 60	764,821 13	3,708 89	35,551 68	3,253,661 68	.....	360,685 47
	1913	1,389,915 12	622,287 12	404,967 98	195,850 00	104,793 71	2,717,813 93	575,209 02	132,334 96	138,813 80	846,357 78	.....	50,175 44	3,614,347 15	.....	.....
3. *Water Revenue Collection.*																
Administration — Bureau of Water Register	1916	$224,119 34	$1,942 07	.....	.....	$3,399 13	$229,460 54	$166 25	$929 74	$1,630 09	$2,726 08	.....	.....	$232,186 62	.....	$27,118 53
	1915	253,202 13	637 32	.....	.....	1,136 75	254,976 20	65 64	114 26	621 33	801 23	$3,527 72	.....	259,305 15	.....	25,328 54
	1914	270,848 80	1,048 31	.....	.....	5,681 94	277,579 05	428 50	319 03	1,911 27	2,658 80	4,395 84	.....	284,633 69	.....	12,534 89
	1913	281,597 68	5,255 58	.....	.....	9,365 38	296,218 64	.....	.....	949 94	949 94	.....	.....	297,168 58	.....	.....
Inspection — General Inspection	1916	282,742 71	2,853 87	.....	.....	4,625 64	290,222 22	.....	28 05	80 81	108 86	.....	.....	290,331 08	$6,677 79	.....
	1915	274,064 92	1,694 32	.....	.....	7,474 59	283,233 83	18 68	176 79	125 34	320 81	98 65	.....	283,653 29	.....	43,666 07
	1914	315,480 24	825 56	.....	.....	10,713 75	327,019 55	50 81	53 00	152 60	256 41	43 40	.....	327,319 36	.....	12,996 72
	1913	331,568 95	1,036 06	.....	.....	7,702 97	340,307 98	.....	.....	8 10	8 10	.....	.....	340,316 08	.....	.....
Inspection — Meter Testing Stations	1916	19,578 54	958 60	.....	.....	586 50	21,123 64	166 98	258 10	114 12	539 20	.....	.....	21,662 84	.....	16,323 74
	1915	30,680 65	2,147 69	.....	.....	4,293 91	37,122 25	229 78	334 99	292 56	857 33	7 00	.....	37,986 58	.....	5,161 06
	1914	33,804 73	1,835 17	.....	.....	6,268 77	41,908 67	110 61	237 45	202 36	550 42	688 55	.....	43,147 64	.....	2,845 86
	1913	36,894 87	4,180 55	.....	.....	4,394 04	45,469 46	184 66	88 34	251 04	524 04	.....	.....	45,993 50	.....	.....
Inspection — Patrol Boats	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,724 41
	1915	1,341 44	308 19	.....	.....	3 23	1,652 86	.....	.....	.....	.....	71 55	.....	1,724 41	.....	3,744 14
	1914	3,197 37	765 52	.....	.....	17 71	3,980 60	.....	.....	1,479 70	1,479 70	8 25	.....	5,468 55	356 66	.....
	1913	3,130 12	1,491 55	.....	.....	.....	4,621 67	.....	.....	490 22	490 22	.....	.....	5,111 89	.....	.....
Total Water Revenue Collection	1916	$526,440 59	$5,754 54	.....	.....	$8,611 27	$540.806 40	$333 23	$1,215 89	$1,825 02	$3,374 14	.....	.....	$544,180 54	.....	$38,488 89
	1915	559.289 14	4,787 52	.....	.....	12,908 48	576.985 14	314 10	626 04	1,039 23	1,979 37	$3,704 92	.....	582.669 43	.....	77,899 81
	1914	623,331 14	4.474 56	.....	.....	22,682 17	650,487 87	589 92	609 48	3,745 93	4,945 33	5,136 04	.....	660.569 24	.....	28,020 81
	1913	653,191 62	11,963 74	.....	.....	21,462 39	686,617 75	184 66	88 34	1,699 30	1,972 30	.....	.....	688,590 05	.....	.....
Total	1916	$2,150,004 92	$811,906 12	$130,820 00	$235,000 00	$159,123 70	$3,486.854 74	$340.890 59	$72,997 41	$52.443 52	$466,331 52	$6,110 70	$34,839 13	$3,994,136 09	.....	$69,859 09
	1915	2,173,906 00	593,918 19	240,344 98	235,000 00	126,691 67	3,369,860 84	433,713 90	93,577 65	118,692 41	645,983 96	14,645 85	33,504 53	4,063,995 18	.....	123,458 63
	1914	2.116,922 77	657,805 42	271.294 72	200,000 00	110,592 69	3.356,615 60	569,313 73	98,843 24	110,580 61	778,737 78	16,548 75	35,551 68	4,187,453 81	.....	384,926 82
	1913	2,246,330 04	642,057 00	404,967 98	195,850 00	161,199 49	3,650,404 51	586,853 14	140,852 49	144,094 45	871,800 68	.....	50,175 44	4,572,380 63	.....	.....
4. *Recoverable Expenditures.*																
Water Meter Funds, Payments, Distribution	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	$43,486 23	.....	$20,647 86
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	64,134 09	.....	2,859 89
	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	66,993 98	$13,064 33	.....
	1913	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	53,929 65	.....	.....
Grand Total	1916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	$4,037,622 32	.....	$90,506 95
	1915	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,128,129 27	.....	126,318 52
	1914	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,254,447 79	.....	371,862 49
	1913	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,626,310 28	.....	.....

Note A—Claims amounting to $31,494 85 were paid by Department of Finance on account of this department for water purchased in 1914. Note B—The amounts stated for "Accrued Tax" are based upon Budget Allowance for years indicated. Note C—Patrol Boat abandoned in June, 1915.

Increases, Year 1916 Over 1915.

General Administration, General Motor Vehicles. Increase of $23,638.75 is due to the increased number of vehicles maintained in 1916, plus a full year's maintenance of those purchased during 1915.

Water Supply, Pumping, Low Pressure. Increase of $142,869.79 is more than accounted for by the increased cost of fuel. As there were some decreases in the same division the net increase is as stated.

Water Revenue, Collection, General Inspection. Increase of $6,677.79 is due to the transfer of a number of inspectors from the Division of Water Supply to the Water Register's Bureau.

Increases, Year 1915 *Over* 1914.

Purchase and Storage of Supplies. Due to transfer of employees from distribution Division and employment of additional help.

Motor Vehicle Service. Due to motorization of the department, necessitating the purchase of additional automobiles (increase of 31 over 1914) and the necessity of additional employees for their operation and maintenance.

Administration, Bureau of Water Supply. Due to transfer of employees from corporate stock payrolls to the tax levy and water revenue payrolls.

Distribution System. Due to transfer of employees from corporate stock payrolls to those of the tax levy and water revenue.

Laboratories. Increase due to additional work carried on in the laboratories.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

COMPARATIVE SUMMARY STATEMENT OF EXPENSES FOR THE YEARS 1916, 1915, 1914 AND 1913.

(B-1) *Income Statement.*

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.
Revenues	$13,485,379 74	$13,286,562 72	$13,180,841 18	$12,753,050 52	$198,817 02	$105,721 54	$427,790 66
Operating Expenses—							
Administration	382,875 81	394,969 10	366,512 35	360,214 93	*12,093 29	28,456 75	6,297 42
Collection and Storage (Watersheds, Wells, Purification, etc.), exclusive of Taxes	349,219 59	376,927 68	419,535 04	442,002 64	*27,708 09	*42,607 36	*22,467 60
*Purchased Water	.....	170 15	.....	150,619 51	*170 15	170 15	*150,619 51
Pumping	1,650,024 66	1,537,415 17	1,644,911 87	1,736,521 28	112,609 49	*107,496 70	*91,609 41
Distribution (exclusive of Revocable Expenditures)	776,341 27	871,069 66	830,009 17	919,524 42	*94,728 39	41,060 49	*89,515 25
Analyzing and testing	30,550 23	37,597 61	31,291 73	40,151 77	*7,047 38	6,305 88	*8,860 04
Undistributed	25,924 79	28,176 38	34,624 41	38,906 03	*2,251 59	*6,448 03	*4,281 62
Water Revenue Collection	544,180 54	582,669 43	660,569 24	688,590 05	*38,488 89	*77,899 81	*28,020 81
†Recoverable Expenditures	43,486 23	64,134 09	.....	.....	*20,647 86	64,134 09	.....
Total	$3,802,603 12	$3,893,129 27	$3,987,453 81	$4,376,530 63	*$90,526 15	*$94,324 54	*$389,076 82
Taxes Accrued	235,000 00	235,000 00	200,000 00	195,850 00	.....	35,000 00	4,150 00
Total, including Taxes	$4,037,603 12	$4,128,129 27	$4,187,453 81	$4,572,380 63	*$90,526 15	*$59,324 54	*$384,926 82
Balance (Operating Income)	$9,447,776 62	$9,158,433 45	$8,993,387 37	$8,180,669 89	$289,343 17	$165,046 08	$812,717 48

(B-2) *Percentages of Revenue.*

	1916.	1915.	1914.	1913.	Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.
Operating Expenses—							
Administration	2.83	2.97	2.78	2.82	*0.14	0.19	*0.04
Collection and Storage (Watersheds, Wells, Purifications, etc.) exclusive of Taxes	2.59	2.84	3.18	3.46	*0.25	*0.34	*0.28
*Purchased Water	.....	.....	.....	1.18	.....	.....	*1.18
Pumping	12.23	11.57	12.48	13.62	0.66	*0.91	*1.14
Distribution (exclusive of Recoverable Expenditures)	5.75	6.56	6.30	7.21	*0.81	0.26	*0.91
Analyzing and Testing	0.22	0.28	0.24	0.31	*0.06	0.04	*0.07
Undistributed	0.19	0.21	0.26	0.31	*0.02	*0.05	*0.05
Water Revenue Collection	4.03	4.39	5.01	5.40	*0.36	*0.62	*0.39
†Recoverable Expenditures	0.32	0.48	.....	.....	*0.16	0.48	.....
Total	28.16	29.30	30.25	34.31	*1.14	*0.95	*4.06
Taxes Accrued	1.14	1.77	1.52	1.54	*0.63	0.25	*0.02
Total including Taxes	29.30	31.07	31.77	35.85	*1.77	*0.70	*4.08
Balance (operating Income)	70.59	68.93	68.23	64.15	1.66	0.70	4.08

(B-3) *Percentages.*

	Percentage of Operating Expenses. 1916.	1915.	1914.	1913.	Percentage of Increase or Decrease in Functional Expenditures. Increase or *Decrease. 1916-1915.	1915-1914.	1914-1913.
Revenues	.....	.....	.....	.....	.....	0.80	3.36
Operating Expenses—							
Administration	9.49	9.57	8.75	7.88	*3.06	7.76	1.75
Collection and Storage (Watersheds, Wells, Purification, etc.) exclusive of Taxes	8.65	9.13	10.01	9.67	*7.35	*10.15	*5.08
Purchased Water	.....	.01	.....	3.29	*100.00	100.00	*100.00
Pumping	40.87	37.24	39.28	37.98	7.32	*6.54	*5.28
Distribution (exclusive of Recoverable Expenditures)	19.23	21.10	19.82	20.11	*10.87	4.95	*9.74
Analyzing and Testing	0.76	0.91	0.75	0.88	*18.74	20.15	*22.07
Undistributed	0.64	0.68	0.83	0.85	*7.99	*18.62	*11.00
Water Revenue Collection	13.47	14.12	15.78	15.06	*6.65	*11.79	*4.07
Recoverable Expenditures	1.07	1.55	.....	.....	*32.10	100.00	.....
Total	94.18	94.31	95.22	95.72	*2.32	*2.12	*8.42
Taxes Accrued	5.82	5.69	4.78	4.28	.....	17.50	2.12
Balance (Operating Income)	100.00	100.00	100.00	100.00	3.15	1.84	9.93

Note—*Claims amounting to $31,494.85 were paid by Department of Finance on account of this Department for water purchased in 1914.

†The above statement does not include in the total expenditures on account of "Recoverable Expenditures" for the years 1914 and 1913, which were as follows: 1914, $66,993.98; 1913, $53,929.65.

Note—Attention is called to the fact that this Department receives no revenue for water furnished to the City for fire protection and other municipal functions, eleemosynary institutions, etc.

Note—The above statement of expenditures does not include depreciations, interest and amortization on bonds outstanding for water purposes, expenses incurred for printing and rentals of this Department by other departments.

Note—In the annual report of 1916, no prior year (1915) charges were taken into consideration. The annual report for 1915, however, includes the prior year charges (1914).

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

(C) *Comparative Summary Statement of Revenues for the Years* 1916, 1915, 1914 *and* 1913.

Class of Revenue.	Years.	Percentage of Revenue.	Total.	Manhattan.	Bronx.	Brooklyn.	Queens.	Richmond.	Increase over Previous Year.	Decrease under Previous Year.
Meter Rates—										
Rates (a)	1916	46.45	$6,264,438 98	$3,937,689 36	$360,671 65	$1,519,098 67	$314,630 19	$132,349 11	.....	$43,665 64
	1915	47.08	6,308,104 62	4,001,289 51	349,140 60	1,523,112 47	293,903 37	140,658 67	.....	208,962 59
	1914	49.44	6,517,067 21	4,172,201 40	389,325 96	1,503,065 87	325.771 09	126,702 89	$237,584 74	.....
	1913	49.24	6,279,482 47	3,975,006 81	382,751 69	1,510,767 60	284,166 67	126,789 70	.....	.....
Penalties (b)	1916	0.64	85,370 36	51,666 37	5,339 93	22,198 61	3,923 00	2,242 45	.....	7,849 18
	1915	0.70	93,219 54	54,573 11	5,823 08	25,054 33	5,034 86	2,734 16	.....	868 41
	1914	0.72	94,087 95	56,825 14	5,576 60	24,350 49	5,291 07	2,044 65	.....	1,390 33
	1913	0.75	95,478 28	58,299 73	5,119 90	26,306 67	4,284 35	1,467 63	.....	.....
Frontage Rates—										
Rates (c)	1916	48.66	6,561,528 95	2,875,810 87	1,079,899 76	2,366,372 71	132,018 74	107,426 87	233,826 45	.....
	1915	47.63	6,327,702 50	2,819,861 48	1,022,493 91	2,258,666 64	123,163 94	103,516 53	188,374 53	.....
	1914	46.58	6,139,327 97	2,767,415 96	983,711 05	2,172,304 75	115,534 79	100,361 42	153,478 41	.....
	1913	46.93	5,985,849 56	2,722,659 53	921,101 81	2,136,789 48	109,717 72	95,581 02	.....	.....
Penalties (b)	1916	1.27	171,857 15	68,058 53	28,931 14	63,622 40	5,210 72	6,034 36	.....	12,975 54
	1915	1.39	184,832 69	73,969 25	33,373 94	67,154 08	4,727 49	5,607 93	26,273 47	.....
	1914	1.20	158,559 22	61,309 06	26,219 79	62,658 93	4,072 53	4,298 91	18,665 96	.....
	1913	1.10	139,893 26	51,196 75	23,528 96	58,396 84	3,168 36	3,602 35	.....	.....
Miscellaneous Revenue—										
Building Purposes	1916	1.50	201,503 18	113,339 24	23,341 53	49,524 30	10,526 97	4,771 14	33,664 44	.....
	1915	1.26	167,838 74	55,020 01	34,844 30	64,877 76	8,838 73	4,257 94	.....	12,979 58
	1914	1.37	180,818 32	77,358 78	32,284 15	56,820 40	10,450 32	3,904 67	.....	960 78
	1913	1.42	181,779 10	78,633 70	37,749 34	49,542 87	12,158 76	3,694 43	.....	.....

Class of Revenue.	Years.	Percentage of Revenue.	Total.	Manhattan.	Bronx.	Brooklyn.	Queens.	Richmond.	Increase over Previous Year.	Decrease under Previous Year.
Hose Permits	1916	0.14	18,810 00	10,220 00	1,830 00	5,850 00	395 00	515 00	.....	1,525 00
	1915	0.15	20,335 00	10,635 00	2,410 00	6,265 00	480 00	545 00	1,009 38	.....
	1914	0.15	19,325 62	6,850 00	2,665 00	8,255 62	685 00	870 00	9,490 62	.....
	1913	0.08	9,835 00	3,530 00	910 00	4,785 00	195 00	415 00	.....	.....
Street Sprinkling	1916	0.02	2,878 16	2,878 16	.....	.....	.....	.....	.....	1,916 94
	1915	0.04	4,795 10	4,795 10	.....	.....	.....	.....	.....	72 21
	1914	0.04	4,867 31	4,867 31	.....	.....	.....	.....	.....	505 01
	1913	0.04	5,372 32	5,372 32	.....	.....	.....	.....	.....	.....
Shipping	1916	0.39	53,131 48	53,131 48	.....	.....	.....	.....	7,044 42	.....
	1915	0.35	46,087 06	46,087 06	.....	.....	.....	.....	.....	133 60
	1914	0.35	46,220 66	46,220 66	.....	.....	.....	.....	2,238 00	.....
	1913	0.35	43,982 66	43,982 66	.....	.....	.....	.....	.....	.....
Miscellaneous Revenues Other Than From Water (d)—										
Sale of Old Material	1916	.....	8,825 06	8,825 06	.....	.....	.....	.....	.....	6,658 86
	1915	0.12	15,483 92	15,380 50	.....	.....	103 42	.....	.....	653 64
	1914	0.12	16,137 56	16,137 56	.....	.....	.....	.....	13,248 40	.....
	1913	0.02	2,889 16	2,852 16	.....	.....	37 00	.....	.....	.....
Pole License Fees	1916	0.01	1,771 28	765 78	.....	1,005 50	.....	.....	.....	143 34
	1915	0.01	1,914 62	911 62	.....	1,003 00	.....	.....	150 29	.....
	1914	0.01	1,764 33	1,764 33	.....	.....	.....	.....	.....	266 17
	1913	0.02	2,030 50	998 50	.....	1,032 00	.....	.....	.....	.....
Sale of Ashes	1916	0.02	2,334 76	.....	.....	1,335 50	158 50	840 76	.....	333 43
	1915	0.02	2,668 19	300 00	.....	1,578 99	206 00	583 20	1,044 19	.....
	1914	0.01	1,624 00	300 00	.....	669 00	91 00	564 00	.....	4,834 21
	1913	0.05	6,458 21	794 74	.....	5,337 97	154 50	171 00	.....	.....
Subpoena Fees	1916	.....	108 55	53 50	1 80	47 75	5 50	.....	.....	54 30
	1915	.....	162 85	136 75	2 60	22 50	1 00	.....	159 00	.....
	1914	.....	3 85	.....	3 85	.....	.....	.....	3 85	.....
Miscellaneous Income	1916	0.03	3,673 66	374 33	3,007 30	188 03	.....	104 00	670 53	.....
	1915	0.02	3,003 13	2,717 32	.....	232 29	13 52	40 00	1,965 95	.....
	1914	0.01	1,037 18	829 58	.....	207 60	.....	.....	1,037 18	.....
Electrical Permits and Licenses	1916	.....	19,776 00	16,195 00	710 00	1,963 00	732 00	176 00	7,964 00	.....
	1915	0.09	11,812 00	11,669 00	34 00	58 00	39 00	12 00	11,812 00	.....
Meter Setting and Repairs	1916	0.04	5,977 93	1,768 76	371 35	3,356 28	358 27	123 27	5,977 93	.....
Meter Glass	1916	0.01	959 00	564 00	117 00	229 00	34 00	15 00	959 00	.....
Pipe Fittings	1916	.....	1 25	.....	.....	.....	1 25	.....	1 25	.....
Labor and Material	1916	0.21	28,768 94	21,096 31	3,062 56	3,359 06	838 32	412 69	28,768 94	.....
Taps and Plugs	1916	0.36	48,712 75	12,967 15	5,190 50	23,457 80	4,338 65	2,758 65	48,712 75	.....
Locating Taps	1916	.....	663 00	303 00	201 00	114 00	30 00	15 00	663 00	.....
Meter Testing	1916	.....	102 89	87 56	13 00	.....	2 33	.....	102 89	.....
Repairs to Lampposts	1916	0.03	4,186 41	2,743 30	353 26	920 20	169 65	.....	4,186 41	.....
Miscellaneous Recoverable Charges	1916	.....	.....	.....	.....	.....	.....	.....	.....	98,602 76
	1915	0.74	98,602 76	47,311 89	10,740 80	30,108 84	6,270 94	4,170 29	98,602 76	.....
Totals	1916	.....	$13,485,379 74	$7,178,537 76	$1,513,041 78	$4,062,642 81	$473,373 09	$257,784 30	$198,817 02	.....
	1915	.....	13,286,562 72	7,144,657 60	1,458,863 23	3,978,133 90	442,782 27	262,125 72	105,721 54	.....
	1914	.....	13,180,841 18	7,212,079 78	1,439,786 40	3,828,332 66	461,895 80	238,746 54	427,790 66	.....
	1913	.....	12,753,050 52	6,943,326 90	1,371,161 70	3,792,958 43	413,882 36	231,721 13	.....	.....
Percentage of Revenue	1916	.....	100	53.23	11.22	30.12	4.25	1.18	.....	.....
	1915	.....	100	53.78	10.98	29.94	3.33	1.97	.....	.....
	1914	.....	100	54.72	10.92	29.05	3.50	1.81	.....	.....
	1913	.....	100	54.44	10.75	29.74	3.25	1.82	.....	.....

Notes—(*a*) The meter rate revenue is actual plus an allowance for "revenue accrued" from time of reading of meter to December 31 of each year. (*b*) The penalty revenue is based on the actual penalty imposed; it should be noted that this item has no direct bearing upon actual consumption. (*c*) The frontage rate revenue is based on the actual known revenue charges at January 1 of each year, which revenue is subject to adjustment. (*d*) The miscellaneous revenue items are actual to December 31 of each year.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

(D) *Comparative Financial Summary for the Years* 1916, 1915 *and* 1914.

	Balance December 31, 1916.	Balance December 31, 1915.	Balance December 31, 1914.
Assets.			
Fixed Capital—			
Landed capital	$86,030,459 32	$86,030,459 32	$86,030,459 32
Non-landed capital	141,339,033 94	142,264,044 80	142,819,685 14
Total fixed capital, gross	$227,369,493 26	$228,294,504 12	$228,850,144 46
Depreciation for year	1,606,549 18	1,616,765 33	1,613,117 00
Total fixed capital, net	$225,762,944 08	$226,677,738 79	$227,237,027 46
Current Assets—			
Consumers' accounts outstanding—			
Frontage rates	$830,469 93	$839,513 59	$756,950 62
Meter rates	2,130,626 34	2,047,614 94	2,116,532 18
Meter rates accrued (estimated)	498,000 00	687,000 00	755,000 00
Miscellaneous accounts receivable	6,850 44	7,496 07	95 11
Totals	$3,465,946 71	$3,581,624 60	$3,628,577 91
Inventories—			
Stores	$516,500 00	$558,968 39	$806,602 93
Equipment in use (not included in fixed capital)	733,116 00	662,116 05	620,941 59
Totals	$1,249,616 00	$1,221,084 44	$1,427,544 52
Operating Income—			
Excess of revenue over operation and maintenance	$9,441,729 39	$9,158,433 45	$8,993,387 37
Deduct—			
Interest on funded debt	$3,322,896 90	$3,364,559 04	$3,433,257 82
Sinking fund accruals	1,341,571 96	1,405,992 65	1,524,696 17
Depreciation for year less sinking fund accruals	264,977 22	210,772 68	88,420 83
Total deductions	$4,929,446 08	$4,981,324 37	$5,046,374 82
*Surplus for year	$4,512,283 31	$4,177,109 08	$3,947,012 55

	Balance December 31, 1916.	Balance December 31, 1915.	Balance December 31, 1914.
Liabilities.			
Funded Debt—			
Outstanding debt	$89,611,167 99	$90,939,681 11	$93,240,400 01
Capital surplus, excess of fixed capital over funded debt	136,151,776 09	135,738,057 68	133,996,627 45
Total outstanding debt and capital surplus	$225,762,944 08	$226,677,738 79	$227,237,027 46
Current Liabilities—			
City Chamberlain and Receiver of Taxes; current consumers' accounts, when collected, returnable to City Chamberlain; delinquent consumers' accounts returnable to Receiver of Taxes; as per contra	$3,465,946 71	$3,581,624 60	$3,628,577 91
Totals	$3,465,946 71	$3,581,624 60	$3,628,577 91
Working Surplus—			
Inventories, as per contra	$1,249,616 00	$1,221,084 44	$1,427,544 52
Totals	$1,249,616 00	$1,221,084 44	$1,427,544 52
Surplus—			
Applicable to sinking fund contributions, redemption of debt, etc., as per contra	$4,512,283 31	$4,177,109 08	$3,947,012 55
	$4,512,283 31	$4,177,109 08	$3,947,012 55

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

(E) *Comparative Statement Showing Revenues, Expenditures, Population, Consumption of Water, Per Capita Cost of Supplying Water and Average Cost Per Million Gallons of Water, by Boroughs, for the Years* 1916, 1915 *and* 1914.

		Revenues.		Expenditures.			Population.		Consumption in Million Gallons.		Per Capita Cost of Supplying Population.		Average Cost per Million Gallons.
		Amount.	Percentage.	Amount.	Percentage.	Percentage of Revenue.	Total.	Total Served.	Municipal and Private.	Municipal Only.	Entire.	Served.	
Manhatan and The Bronx	1916	$8,691,579 54	64.45	$1,591,786 85	40.40	18.32	3,210,100	3,210,100	133,663.2	133,663.2	$0.50	$0.50	$11.91
	1915	8,603,520 83	64.76	1,669,420 65	41.43	19.40	3,137,993	3,137,993	124,574.5	124,574.5	.53	.53	13.40
	1914	8,651,866 18	65.64	1,665,594 13	39.78	19.25	3,065,914	3,065,914	126,545.5	126,545.5	.54	.54	13.16

		Revenues. Amount.	Revenues. Percentage.	Expenditures. Amount.	Expenditures. Percentage.	Expenditures. Percentage of Revenue.	Population. Total.	Population. Total Served.	Consumption in Million Gallons. Municipal and Private.	Consumption in Million Gallons. Municipal Only.	Per Capita Cost of Supplying Population. Entire.	Per Capita Cost of Supplying Population. Served.	Average Cost per Million Gallons.
Brooklyn	1916	4,062,642 81	30.13	1,829,783 49	46.44	45.04	1,928,432	1,789,971	55,302.6	49,959.0	.95	1.06	36.62
	1915	3,978,133 90	29.94	1,828,630 34	45.38	45.97	1,881,070	1,746,168	52,158.5	47,012.0	.97	1.05	38.90
	1914	3,828,332 66	29.05	1,947,246 24	46.50	50.86	1,833,694	1,702,218	54,822.5	49,019.5	1.06	1.14	39.72
Queens	1916	473,373 09	3.51	257,950 87	6.55	54.49	366,426	127,516	13,651.8	4,648.2	.70	2.02	55.49
	1915	442,782 27	3.33	283,886 53	7.05	64.11	353,161	122,900	11,826.0	4,745.0	.80	2.31	59.83
	1914	461,895 80	3.50	306,721 09	7.32	66.40	339,886	118,280	13,031.0	5,402.0	.90	2.59	56.78
Richmond	1916	257,784 30	1.91	260,428 89	6.61	101.93	97,883	96,875	4,611.6	4,575.0	2.66	2.69	56.92
	1915	262,125 72	1.97	247,571 55	6.14	94.45	95,964	94,973	4,234.0	4,197.5	2.58	2.61	58.98
	1914	238,746 54	1.81	267,892 35	6.40	112.21	94,045	93,076	4,307.0	4,307.0	2.85	2.88	62.20
All Boroughs...	1916	$13,485,379 74	100.00	$3,939,950 10	100.00	29.22	5,602,841	5,224,462	207,229.2	192,845.4	$0.70	$0.75	$20.43
	1915	13,286,562 72	100.00	4,029,509 07	100.00	30.33	5,468,188	5,102,034	192,793.0	180,529.0	.74	.79	22.32
	1914	*13,180,841 18	100.00	*4,187,453 81	100.00	31.77	5,333,539	4,979,488	198,706.0	185,274.0	.79	.84	22.60

*Recoverable expenditures have been excluded in 1914.

Note—The changes for General Administration have been allocated in 1915, one-third to Gas and Electricity, and two-thirds to Water Supply System. Amount charged to Bureau of Gas and Electricity is $98,620.20, and in 1916 the amount was $97,653.02.

Note—This statement does not include interest on funded debt, sinking fund accruals and amortization.